

Device group C - methods documentation  
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# Chapter 1

## Class Documentation

### 1.1 FiscalPrinterSDK.FDGROUP\_C\_BGR Class Reference

Fiscal Devices Group "C" - Bulgaria

#### Public Member Functions

- Dictionary< string, string > [display\\_Clear](#) ()  
*Clears the external display Note: The command is not used on FMP-350X and FMP-55X*
- Dictionary< string, string > [display\\_Show\\_LowerLine](#) (string textData)  
*Displaying text on second line of the external display*
- Dictionary< string, string > [display\\_Show\\_UpperLine](#) (string textData)  
*Displaying text on upper line of the external display*
- Dictionary< string, string > [display\\_Show\\_DateTime](#) ()  
*Show current date and time on the external display Note: The command is not used on FMP-350X and FMP-55X*
- Dictionary< string, string > [receipt\\_NonFiscal\\_Open](#) ()  
*Opening a non-fiscal receipt*
- Dictionary< string, string > [receipt\\_NonFiscal\\_Close](#) ()  
*Closing a non-fiscal receipt*
- Dictionary< string, string > [receipt\\_NonFiscal\\_Text](#) (string inputText, string bold, string italic, string height, string underLine, string alignment)  
*Printing of a free non-fiscal text*
- Dictionary< string, string > [open\\_StornoReceipt](#) (string operatorNumber, string operatorPassword, string tillNumber, string stornoType, string stornoDocumentNumber, string stornoDateTime, string stornoFM←Number, string invoice, string invoiceNumber, string stornoReason, string stornoUNP)  
*Opening of storno documents*
- Dictionary< string, string > [receipt\\_FiscalOpen\\_C01](#) (string operatorNumber, string operatorPassword, string tillNumber, string invoice)  
*Open fiscal receipt*
- Dictionary< string, string > [receipt\\_FiscalOpen\\_C03](#) (string operatorNumber, string operatorPassword, string uNP, string tillNumber, string invoice)  
*Open fiscal receipt*
- Dictionary< string, string > [receipt\\_Fiscal\\_Open](#) (string operatorNumber, string operatorPassword, string uNP, string tillNumber, string invoice)  
*Open fiscal receipt*
- Dictionary< string, string > [receipt\\_Fiscal\\_Close](#) ()

*Close fiscal receipt*

- Dictionary< string, string > [receipt\\_FiscalOpen\\_C02](#) (string operatorNumber, string operatorPassword, string tillNumber, string invoice)

*Open fiscal receipt*

- Dictionary< string, string > [receipt\\_PrintClientInfo\\_15](#) (string sellerName, string receiverName, string clientName, string address1, string address2, string elKType, string elK, string taxNo)

*Enter and print invoice data*

- Dictionary< string, string > [receipt\\_Sale](#) (string textRow1, string taxGroup, string singlePrice, string quantity, string discountType, string discountValue, string department)

*Registration of sale*

- Dictionary< string, string > [receipt\\_Sale\\_Un](#) (string textRow1, string taxGroup, string singlePrice, string quantity, string discountType, string discountValue, string department, string measure)

*Registration of sale*

- Dictionary< string, string > [receipt\\_PLU\\_Sale](#) (string targetPLU, string quantity, string discountType, string discountValue)

*Registering the sale of a programmed item*

- Dictionary< string, string > [receipt\\_Subtotal](#) (string toPrint, string toDisplay, string discountType, string discountValue)

*Subtotal*

- Dictionary< string, string > [receipt\\_Total](#) (string paidMode, string inputAmount, string pinpadPaidMode)

*Payments and calculation of the total sum (TOTAL)*

- Dictionary< string, string > [receipt\\_Total\\_Currency](#) (string paidMode, string inputAmount, string currency↵Type)

*Payments and calculation of the total sum (TOTAL)*

- Dictionary< string, string > [receipt\\_Pinpad\\_Borica\\_Void](#) (string payType, string inputAmount, string rrn, string authCode)

*If Pinpad is configured for Borica, this is a VOID operation command.*

- Dictionary< string, string > [receipt\\_Pinpad\\_UBB\\_Void](#) (string payType, string inputAmount, string spec↵Number)

*If pinpad is configured for UBB, this is a VOID operation command.*

- Dictionary< string, string > [receipt\\_Pinpad\\_DSK\\_Void](#) (string payType, string inputAmount)

*If pinpad is configured for DSK bank, this is a VOID operation command (Return with money).*

- Dictionary< string, string > [receipt\\_Pinpad\\_DSK\\_VoidLastDoc](#) (string payType)

*If pinpad is configured for DSK bank, this is a VOID operation command (for last document).*

- Dictionary< string, string > [receipt\\_Pinpad\\_CopyOfLastDocument](#) ()

*Copy of last document*

- Dictionary< string, string > [receipt\\_Pinpad\\_CopyDocumentByType](#) (string type, string specNumber)

*Copy of document by type*

- Dictionary< string, string > [receipt\\_Pinpad\\_CopyOfAllDocument](#) ()

*Copy of all document*

- Dictionary< string, string > [report\\_Pinpad\\_EndOfDay](#) ()

*End of day from pinpad*

- Dictionary< string, string > [report\\_Pinpad\\_Report](#) ()

*report from pinpad*

- Dictionary< string, string > [report\\_Pinpad\\_FullReport](#) ()

*Full report from pinpad*

- Dictionary< string, string > [config\\_Pinpad\\_SetDateTime](#) (string dateTime)

*Enter date and time for Pinpad*

- Dictionary< string, string > [info\\_Pinpad\\_CheckConnection](#) ()

*Check connection with pinpad*

- Dictionary< string, string > [info\\_Pinpad\\_CheckConnectionWithServer](#) ()

*Check connection with server*

- Dictionary< string, string > [info\\_Pinpad\\_LoyaltyBalance](#) ()  
*Check pinpad loyalty balance*
- Dictionary< string, string > [info\\_Pinpad\\_GetUpdate](#) ()  
*Get pinpad update*
- Dictionary< string, string > [info\\_Pinpad\\_Option13](#) (string operation)  
*Used when command 53( paying with pinpad ) and command 55 ( option 14 ) returns error along with sum and last digits of card number*
- Dictionary< string, string > [receipt\\_Pinpad\\_SaleWithoutFiscalReceipt](#) (string inputAmount)  
*Make sale from pinpad, without fiscal receipt*
- Dictionary< string, string > [receipt\\_Pinpad\\_PrintReceipt](#) ()  
*Print receipt for pinpad after succesfull transaction. Must be executed after command 53 (when paying with pinpad) and after command 56 (when paying with pinpad);*
- Dictionary< string, string > [receipt\\_Paper\\_Feed](#) (string linesCount)  
*Paper feed*
- Dictionary< string, string > [receipt\\_Paper\\_Cut](#) ()  
*Paper cutting*
- Dictionary< string, string > [receipt\\_Fiscal\\_Text](#) (string inputText, string bold, string italic, string doubleHeight, string underLine, string alignment)  
*Printing of a free fiscal text*
- Dictionary< string, string > [receipt\\_Fiscal\\_Cancel](#) ()  
*Cancel fiscal receipt*
- Dictionary< string, string > [receipt\\_CashIn\\_CashOut](#) (string amountType, string amount)  
*Cash in and Cash out operations*
- Dictionary< string, string > [receipt\\_Print\\_Barcode\\_QR](#) (string barcodeType, string barcodeData, string q←RCodeSize)  
*Printing of barcode - QR code*
- Dictionary< string, string > [receipt\\_Print\\_Barcode](#) (string barcodeType, string barcodeData)  
*Printing of barcode*
- Dictionary< string, string > [receipt\\_Separating\\_Line](#) (string lineType)  
*Printing of separating line*
- Dictionary< string, string > [receipt\\_Drawer\\_KickOut](#) (string mSec)  
*Drawer opening Note: only for FP-705*
- Dictionary< string, string > [receipt\\_Print\\_Duplicate](#) ()  
*Print duplicate copy of receipt*
- Dictionary< string, string > [receipt\\_PVerticalFiscal\\_Text](#) (string inputText)  
*Printing of a free vertical fiscal text*
- Dictionary< string, string > [receipt\\_Print\\_Stamp](#) (string option, string stampName)  
*Stamp operations - print*
- Dictionary< string, string > [report\\_DailyClosure\\_01](#) (string option)  
*Daily X or Z reports*
- Dictionary< string, string > [report\\_DailyClosure\\_02](#) (string option)  
*Reports - Departments and Item groups*
- Dictionary< string, string > [report\\_Item\\_Groups](#) (string itemGroup)  
*Get item groups information*
- Dictionary< string, string > [report\\_Department\\_Info](#) (string departmentNumber)  
*Get department information*
- Dictionary< string, string > [report\\_FMByDateRange](#) (string option, string fromDate, string toDate)  
*Fiscal memory report by date*
- Dictionary< string, string > [report\\_FMByDateRange\\_Short](#) (string option, string fromDate, string toDate)  
*Fiscal memory report by date*

- Dictionary< string, string > [report\\_FMByNumRange](#) (string reportType, string startNumber, string endNumber)
  - Fiscal memory report by number of Z-report*
- Dictionary< string, string > [report\\_FMByNumRange\\_Short](#) (string reportType, string startNumber, string endNumber)
  - Fiscal memory report by number of Z-report*
- Dictionary< string, string > [report\\_Operators](#) (string operatorscodeStart, string operatorscodeEnd, string toClear)
  - Report operators*
- Dictionary< string, string > [report\\_Items](#) (string option, string startPLU, string endPLU)
  - PLU report*
- Dictionary< string, string > [items\\_Get\\_ItemsInformation](#) (string option)
  - Returns data about the last found item with sales on it*
- Dictionary< string, string > [items\\_Set\\_Item](#) (string option, string targetPLU, string taxGroup, string department, string group, string priceType, string singlePrice, string addQty, string quantity, string barcode01, string barcode02, string barcode03, string barcode04, string itemName)
  - Item programming*
- Dictionary< string, string > [items\\_Set\\_ItemUn](#) (string option, string targetPLU, string taxGroup, string department, string group, string priceType, string singlePrice, string addQty, string quantity, string barcode01, string barcode02, string barcode03, string barcode04, string itemName, string measurementUnit)
  - Item programming*
- Dictionary< string, string > [items\\_Set\\_ItemQuantity](#) (string option, string targetPLU, string quantity)
  - Change of the available quantity for item*
- Dictionary< string, string > [items\\_Delete\\_Item](#) (string option, string pluStart, string pluEnd)
  - Delete item*
- Dictionary< string, string > [items\\_Delete\\_ItemsInRange](#) (string option, string pluStart, string pluEnd)
  - Delete item*
- Dictionary< string, string > [items\\_Delete\\_All\\_Items](#) (string option, string deleteAll, string pluEnd)
  - Reading item data*
- Dictionary< string, string > [items\\_Get\\_Item](#) (string option, string targetPLU)
  - Reading item data*
- Dictionary< string, string > [items\\_Get\\_FirstFoundItem](#) (string option, string targetPLU)
  - Returns data about the first found programmed item*
- Dictionary< string, string > [items\\_Get\\_LastFoundItem](#) (string option, string targetPLU)
  - Returns data about the last found programmed item*
- Dictionary< string, string > [items\\_Get\\_NextItem](#) (string option)
  - 'N' - Returns data for the next found programmed item*
- Dictionary< string, string > [items\\_Get\\_FirstSoldItem](#) (string option, string targetPLU)
  - Returns data about the first found item with sales on it*
- Dictionary< string, string > [items\\_Get\\_LastSoldItem](#) (string option, string targetPLU)
  - Returns data about the last found item with sales on it*
- Dictionary< string, string > [items\\_Get\\_NextSoldItem](#) (string option, string targetPLU)
  - Returns data for the next found item with sales on it*
- Dictionary< string, string > [items\\_Get\\_FirstNotProgrammedItem](#) (string option, string targetPLU)
  - Find the first not programmed item*
- Dictionary< string, string > [items\\_Get\\_LastNotProgrammedItem](#) (string option, string targetPLU)
  - Find the last not programmed item*
- Dictionary< string, string > [clients\\_Set\\_ClientData](#) (string option, string clientNumber, string clientName, string typeTAXN, string taxNumber, string recieverName, string vatNumber, string address01, string address02)
  - Defining and reading clients - Clients programming*
- Dictionary< string, string > [clients\\_Del\\_ClientData](#) (string option, string firstClientNumber, string lastClientNumber)
  - Defining and reading clients - Clients programming*

*Defining and reading clients - Client deleting*

- Dictionary< string, string > [clients\\_Del\\_AllClientData](#) (string option, string firstClientNumber)

*Defining and reading clients - Client deleting*

- Dictionary< string, string > [clients\\_Get\\_ClientData](#) (string option, string clientNumber)

*Reading client data*

- Dictionary< string, string > [clients\\_Get\\_FirstProgrammedClient](#) (string option, string clientNumber)

*Returns data about the first found programmed client*

- Dictionary< string, string > [clients\\_Get\\_LastProgrammedClient](#) (string option, string clientNumber)

*Returns data about the last found programmed client*

- Dictionary< string, string > [clients\\_Get\\_NextProgrammedClient](#) (string option)

*Returns data for the next found programmed client Note: "clients\_Get\_LastProgrammedClient" or "clients\_Get\_FirstProgrammedClient" must be executed first. This determines whether to get next('F') or previous('L') client.*

- Dictionary< string, string > [clients\\_Get\\_ClientByTaxNumber](#) (string option, string taxNumber)

*Find a client by tax number*

- Dictionary< string, string > [clients\\_Get\\_FirstNotProgrammed](#) (string option, string clientNumber)

*Find the first not programmed client*

- Dictionary< string, string > [clients\\_Get\\_LastNotProgrammed](#) (string option, string clientNumber)

*Find the last not programmed client*

- Dictionary< string, string > [config\\_Set\\_DateTime](#) (string dateTime)

*Set date and time*

- Dictionary< string, string > [config\\_Set\\_InvoiceRange](#) (string startValue, string endValue)

*Set invoice interval*

*If the current invoice counter have reached the end of the interval*

- Dictionary< string, string > [config\\_Set\\_InvoiceRange\\_01](#) (string endValue)

*Set invoice interval*

*If the current invoice counter didn't reached the end of the interval*

- Dictionary< string, string > [config\\_Set\\_OperatorPassword](#) (string operatorCode, string oldPassword, string newPassword)

*Set operator password*

- Dictionary< string, string > [config\\_Set\\_StampName](#) (string option, string stampName)

*Stamp operations - set stamp name*

- Dictionary< string, string > [config\\_Start\\_LogoLoading](#) (string paramValue)

*Customer graphic logo loading*

- Dictionary< string, string > [config\\_Logo\\_Loading](#) (string dataValue)

*base64 coded data of the graphic logo*

- Dictionary< string, string > [config\\_Stop\\_LogoLoading](#) (string paramValue)

*End of data*

- Dictionary< string, string > [config\\_Start\\_StampLoading](#) (string paramValue)

*Stamp image loading*

- Dictionary< string, string > [config\\_Stamp\\_Loading](#) (string dataValue)

*base64 coded data of the graphic logo*

- Dictionary< string, string > [config\\_Stop\\_StampLoading](#) (string paramValue)

*End of data*

- Dictionary< string, string > [config\\_Set\\_FpComBaudRate](#) (string variableName, string index, string value)

*Baud rate of COM port for communication with PC (from 0 to 9)*

- Dictionary< string, string > [config\\_Set\\_AutoPaperCutting](#) (string variableName, string index, string value)

*Permission/rejection of the automatic cutting of paper after each receipt. ( 1 - permitted, 0 - rejected ) (FP-700X only)*

- Dictionary< string, string > [config\\_Set\\_PaperCuttingType](#) (string variableName, string index, string value)

*Partial=0/Full=1 cutting of paper (FP-700X only)*

- Dictionary< string, string > [config\\_Set\\_BarCodeHeight](#) (string variableName, string index, string value)

*Set barcode height from '1' (7mm) to '10' (70mm)*



- Dictionary< string, string > [config\\_Set\\_BarcodeName](#) (string variableName, string index, string value)  
*Set Enable/Disable printing of the barcode data*
- Dictionary< string, string > [config\\_Set\\_ComPortBaudRate](#) (string variableName, string index, string value)  
*Set Com port baud rate*
- Dictionary< string, string > [config\\_Set\\_ComPortProtocol](#) (string variableName, string index, string value)  
*Set com port protocol - Protocol for communication with peripheral device assigned COM port. (from 0 to 9 ), if device is scale; .*
- Dictionary< string, string > [config\\_Set\\_MainInterfaceType](#) (string variableName, string index, string value)  
*Set PC interface type.*
- Dictionary< string, string > [config\\_Set\\_TimeOutBeforePrintFlush](#) (string variableName, string index, string value)  
*Set time out between fiscal printer commands before start auto print(in milliseconds ).*
- Dictionary< string, string > [config\\_Set\\_WorkBatteryIncluded](#) (string variableName, string index, string value)  
*FPr works with battery on main supply*
- Dictionary< string, string > [config\\_Set\\_Dec2xLineSpacing](#) (string variableName, string index, string value)  
*Set line spacing - Decrease the space between text lines. Greater values = less line spacing*
- Dictionary< string, string > [config\\_Set\\_PrintFontType](#) (string variableName, string index, string value)  
*Printer font type.*
- Dictionary< string, string > [config\\_Set\\_FooterEmptyLines](#) (string variableName, string index, string value)  
*Number of blank lines for proper paper cutting*
- Dictionary< string, string > [config\\_Set\\_HeaderMinLines](#) (string variableName, string index, string value)  
*Minimum number of lines from the header after printing the footer*
- Dictionary< string, string > [config\\_Set\\_LogoPrintAfterFooter](#) (string variableName, string index, string value)  
*Print the logo after rows to push the paper.*
- Dictionary< string, string > [config\\_Set\\_EnableNearPaperEnd](#) (string variableName, string index, string value)  
*Handling of near paper end.*
- Dictionary< string, string > [config\\_Set\\_DateFromNAPServDisable](#) (string variableName, string index, string value)  
*Synchronize date/time from the NRA server (0 - sync, 1 - does not sync)*
- Dictionary< string, string > [config\\_Set\\_AutoPowerOff](#) (string variableName, string index, string value)  
*AutoPowerOff - Minutes to automatically turn off ECR if it is idle. (0 - disable; from 1 minute to 15 minutes)*
- Dictionary< string, string > [config\\_Set\\_BkLight\\_AutoOff](#) (string variableName, string index, string value)  
*Minutes to automatically turn off Backlight of the display if FPr is idle*
- Dictionary< string, string > [config\\_Set\\_PinpadComPort](#) (string variableName, string index, string value)  
*Number of COM port for communication with pinpad*
- Dictionary< string, string > [config\\_Set\\_PinpadComBaudRate](#) (string variableName, string index, string value)  
*Baud rate of COM port that has pinpad device assigned*
- Dictionary< string, string > [config\\_Set\\_PinpadType](#) (string variableName, string index, string value)  
*Type of pinpad*
- Dictionary< string, string > [config\\_Set\\_PinpadConnectionType](#) (string variableName, string index, string value)  
*Type of connection between cash register and bank server*
- Dictionary< string, string > [config\\_Set\\_PinpadReceiptCopies](#) (string variableName, string index, string value)  
*Copies of the receipt from pinpad*
- Dictionary< string, string > [config\\_Set\\_PinpadReceiptInfo](#) (string variableName, string index, string value)  
*Where to print pinpad receipt*
- Dictionary< string, string > [config\\_Set\\_PinpadPaymentMenu](#) (string variableName, string index, string value)  
*Function of PY2 key in registration. Works only with configuration with BORICA*

- Dictionary< string, string > [config\\_Set\\_PinpadLoyaltyPayment](#) (string variableName, string index, string value)  
*Function of PY4 key. Works only with configuration with BORICA*
- Dictionary< string, string > [config\\_Set\\_BthEnable](#) (string variableName, string index, string value)  
*Turn on / off bluetooth module (Only )*
- Dictionary< string, string > [config\\_Set\\_BthDiscoverability](#) (string variableName, string index, string value)  
*urn on / off bluetooth device discoverability*
- Dictionary< string, string > [config\\_Set\\_BthPairing](#) (string variableName, string index, string value)  
*Bluetooth pairing*
- Dictionary< string, string > [config\\_Set\\_BthPinCode](#) (string variableName, string index, string value)  
*Pin code for bluetooth pairing*
- Dictionary< string, string > [config\\_Set\\_BthVersion](#) (string variableName, string index, string value)  
*Firmware version of bluetooth module*
- Dictionary< string, string > [config\\_Set\\_BthAddress](#) (string variableName, string index, string value)  
*Bluetooth device address*
- Dictionary< string, string > [config\\_Set\\_EcrLogNumber](#) (string variableName, string index, string value)  
*Logical number in the workplace*
- Dictionary< string, string > [config\\_Set\\_EcrExtendedReceipt](#) (string variableName, string index, string value)  
*Type of the receipt*
- Dictionary< string, string > [config\\_Set\\_EcrDoveriteli](#) (string variableName, string index, string value)  
*Work with constituents*
- Dictionary< string, string > [config\\_Set\\_EcrWithoutPasswords](#) (string variableName, string index, string value)  
*Work without passwords*
- Dictionary< string, string > [config\\_Set\\_EcrAskForPassword](#) (string variableName, string index, string value)  
*Require password after each receipt*
- Dictionary< string, string > [config\\_Set\\_EcrAskForVoidPassword](#) (string variableName, string index, string value)  
*Require password for void operations*
- Dictionary< string, string > [config\\_Set\\_EcrConnectedOperReport](#) (string variableName, string index, string value)  
*When making Z-report, automatically make "Operator report"*
- Dictionary< string, string > [config\\_Set\\_EcrConnectedDeptReport](#) (string variableName, string index, string value)  
*When making Z-report, automatically make "Report by Departments"*
- Dictionary< string, string > [config\\_Set\\_EcrConnectedPluSalesReport](#) (string variableName, string index, string value)  
*When making Z-report, automatically make "Report by PLU with turnovers"*
- Dictionary< string, string > [config\\_Set\\_EcrConnectedGroupsReport](#) (string variableName, string index, string value)  
*When making Z-report, automatically make "Group report"*
- Dictionary< string, string > [config\\_Set\\_EcrConnectedCashReport](#) (string variableName, string index, string value)  
*When making Z-report, automatically make "Ecr report"*
- Dictionary< string, string > [config\\_Set\\_EcrUserPeriodReports](#) (string variableName, string index, string value)  
*When making Z-report, automatically make "Ecr report"*
- Dictionary< string, string > [config\\_Set\\_EcrPluDailyClearing](#) (string variableName, string index, string value)  
*When making Z-report, automatically clear PLU turnover*
- Dictionary< string, string > [config\\_Set\\_EcrSafeOpening](#) (string variableName, string index, string value)  
*Open drawer on every total*
- Dictionary< string, string > [config\\_Set\\_EcrScaleBarMask](#) (string variableName, string index, string value)

*If second number of the weight barcode match any of the symbols in this string, barcode will be interpreted as normal barcode*

- Dictionary< string, string > [config\\_Set\\_EcrNumberBarcode](#) (string variableName, string index, string value)  
*Count of used barcodes for each programmed article*
- Dictionary< string, string > [config\\_Set\\_RegModeOnIdle](#) (string variableName, string index, string value)  
*Time to clear display after last receipt in milliseconds*
- Dictionary< string, string > [config\\_Set\\_FlushAtEndOnly](#) (string variableName, string index, string value)  
*For ECR's only. The receipt is printed after last payment*
- Dictionary< string, string > [config\\_Set\\_EcrMidnightWarning](#) (string variableName, string index, string value)  
*For ECR's only. Minutes before midnight, when ECR starts showing warning for Z report*
- Dictionary< string, string > [config\\_Set\\_EcrMandatorySubtotal](#) (string variableName, string index, string value)  
*For ECR's only. The operator must press STL key before payment*
- Dictionary< string, string > [config\\_Set\\_Seller](#) (string variableName, string index, string value)  
*For ECR's only; Name of the seller*
- Dictionary< string, string > [config\\_Set\\_AutoMonthReport](#) (string variableName, string index, string value)  
*For ECR's only; Flag for a monthly report suggesting*
- Dictionary< string, string > [config\\_Set\\_EcrUnsentWarning](#) (string variableName, string index, string value)  
*For ECR's only; Warning for unsent documents from XX hours. The value must be set in hours before device will be blocked*
- Dictionary< string, string > [config\\_Set\\_CurrNameLocal](#) (string variableName, string index, string value)  
*Local currency name*
- Dictionary< string, string > [config\\_Set\\_CurrNameForeign](#) (string variableName, string index, string value)  
*Foreign currency name*
- Dictionary< string, string > [config\\_Set\\_ExchangeRate](#) (string variableName, string index, string value)  
*Exchange rate*
- Dictionary< string, string > [config\\_Set\\_Unit\\_name](#) (string variableName, string index, string value)  
*Unit name*
- Dictionary< string, string > [config\\_Set\\_Header](#) (string variableName, string index, string value)  
*Text up to XX symbols for header*
- Dictionary< string, string > [config\\_Set\\_Footer](#) (string variableName, string index, string value)  
*Text up to XX symbols for footer*
- Dictionary< string, string > [config\\_Set\\_OperName](#) (string variableName, string index, string value)  
*Name of operator*
- Dictionary< string, string > [config\\_Set\\_OperPasw](#) (string variableName, string index, string value)  
*Password of operator; Require Service jumper!*
- Dictionary< string, string > [config\\_Set\\_PayName](#) (string variableName, string index, string value)  
*Name of payment.*
- Dictionary< string, string > [config\\_Set\\_Payment\\_forbidden](#) (string variableName, string index, string value)  
*Forbid the payment*
- Dictionary< string, string > [config\\_Set\\_DPxx\\_PluCode](#) (string variableName, string index, string value)  
*Number of PLU assigned to shortcut key (Only for ECRs)*
- Dictionary< string, string > [config\\_Set\\_KeyNDB\\_value](#) (string variableName, string index, string value)  
*Value for value surcharge*
- Dictionary< string, string > [config\\_Set\\_KeyNDB\\_percentage](#) (string variableName, string index, string value)  
*Percentage for percentage surcharge. Value is in hundredths (0.01) of a percent.*
- Dictionary< string, string > [config\\_Set\\_KeyOTS\\_value](#) (string variableName, string index, string value)  
*Value for value discount. Value is in cents*
- Dictionary< string, string > [config\\_Set\\_KeyOTS\\_percentage](#) (string variableName, string index, string value)  
*Percentage for percentage discount; Value is in hundredths (0.01) of a percent*
- Dictionary< string, string > [config\\_Set\\_KeyNDB\\_forbidden](#) (string variableName, string index, string value)

- Forbid the surcharge key*

  - Dictionary< string, string > [config\\_Set\\_KeyOTS\\_forbidden](#) (string variableName, string index, string value)
- Forbid the discount key*

  - Dictionary< string, string > [config\\_Set\\_ServPasw](#) (string variableName, string index, string value)
- Password of the Service man. Require service jumper*

  - Dictionary< string, string > [config\\_Set\\_ServMessage](#) (string variableName, string index, string value)
- Message that will be printed when "ServDate" is reached, up to 64 symbols*

  - Dictionary< string, string > [config\\_Set\\_ServiceDate](#) (string variableName, string index, string value)
- Service date*

  - Dictionary< string, string > [config\\_Set\\_PrnQuality](#) (string variableName, string index, string value)
- Contrast of Printing*

  - Dictionary< string, string > [config\\_Set\\_PrintColumns](#) (string variableName, string index, string value)
- Number of printer columns*

  - Dictionary< string, string > [config\\_Set\\_EmptyLineAfterTotal](#) (string variableName, string index, string value)
- Print empty line after TOTAL line in fiscal receipts*

  - Dictionary< string, string > [config\\_Set\\_DblHeigh\\_totalinreg](#) (string variableName, string index, string value)
- Print TOTAL line in fiscal receipts with double height*

  - Dictionary< string, string > [config\\_Set\\_Bold\\_payments](#) (string variableName, string index, string value)
- Bold print of the payment names in fiscal receipt*

  - Dictionary< string, string > [config\\_Set\\_DublReceipts](#) (string variableName, string index, string value)
- Print duplicate receipt*

  - Dictionary< string, string > [config\\_Set\\_IntUseReceipts](#) (string variableName, string index, string value)
- Number of internal receipts*

  - Dictionary< string, string > [config\\_Set\\_BarcodePrint](#) (string variableName, string index, string value)
- Print PLU barcode in the receipt*

  - Dictionary< string, string > [config\\_Set\\_LogoPrint](#) (string variableName, string index, string value)
- Print the logo in the receipt*

  - Dictionary< string, string > [config\\_Set\\_DoveriteliPrint](#) (string variableName, string index, string value)
- Print the department name at the beginning of the receipt*

  - Dictionary< string, string > [config\\_Set\\_ForeignPrint](#) (string variableName, string index, string value)
- Print total sum in foreign currency*

  - Dictionary< string, string > [config\\_Set\\_VatPrintEnable](#) (string variableName, string index, string value)
- Print VAT rates in the receipt*

  - Dictionary< string, string > [config\\_Set\\_DsblKeyZreport](#) (string variableName, string index, string value)
- Disable Z report generating from the keyboard*

  - Dictionary< string, string > [config\\_Set\\_DsblKeyXreport](#) (string variableName, string index, string value)
- Disable X report generating from the keyboard*

  - Dictionary< string, string > [config\\_Set\\_DsblKeyDiagnostics](#) (string variableName, string index, string value)
- Disable diagnostic info*

  - Dictionary< string, string > [config\\_Set\\_DsblKeyFmReports](#) (string variableName, string index, string value)
- Disable fiscal memory reports*

  - Dictionary< string, string > [config\\_Set\\_DsblKeyJournal](#) (string variableName, string index, string value)
- Disable electronic journal menu*

  - Dictionary< string, string > [config\\_Set\\_DsblKeyDateTime](#) (string variableName, string index, string value)
- Disable changing the date and time*

  - Dictionary< string, string > [config\\_Set\\_DsblKeyCloseReceipt](#) (string variableName, string index, string value)
- Disable manually closing of the receipt*

  - Dictionary< string, string > [config\\_Set\\_DsblKeyCancelReceipt](#) (string variableName, string index, string value)
- Disable manually cancellation of the receipt*

- Dictionary< string, string > [config\\_Set\\_ModemModel](#) (string variableName, string index, string value)  
*Model of the modem*
- Dictionary< string, string > [config\\_Set\\_SimPin](#) (string variableName, string index, string value)  
*PIN code of SIM card*
- Dictionary< string, string > [config\\_Set\\_LanMAC](#) (string variableName, string index, string value)  
*MAC address of the LAN controller*
- Dictionary< string, string > [config\\_Set\\_DHCPenable](#) (string variableName, string index, string value)  
*Enable use of DHCP*
- Dictionary< string, string > [config\\_Set\\_LAN\\_IP](#) (string variableName, string index, string value)  
*IP address when DHCP is disabled*
- Dictionary< string, string > [config\\_Set\\_LAN\\_NetMask](#) (string variableName, string index, string value)  
*Net mask when DHCP is disabled*
- Dictionary< string, string > [config\\_Set\\_LAN\\_Gateway](#) (string variableName, string index, string value)  
*Default gateway when DHCP is disabled*
- Dictionary< string, string > [config\\_Set\\_LAN\\_PriDNS](#) (string variableName, string index, string value)  
*Primary DNS when DHCP is disabled*
- Dictionary< string, string > [config\\_Set\\_LAN\\_SecDNS](#) (string variableName, string index, string value)  
*Second DNS when DHCP is disabled*
- Dictionary< string, string > [config\\_Set\\_LANport\\_fpCommands](#) (string variableName, string index, string value)  
*The number of listening port for PC connection (only for devices with LAN)*
- Dictionary< string, string > [config\\_Set\\_ItemGroups\\_name](#) (string variableName, string index, string value)  
*Name of item group*
- Dictionary< string, string > [config\\_Set\\_Dept\\_price](#) (string variableName, string index, string value)  
*Programmed price of department*
- Dictionary< string, string > [config\\_Set\\_Dept\\_name](#) (string variableName, string index, string value)  
*Name of department*
- Dictionary< string, string > [config\\_Set\\_DHL\\_Algo](#) (string variableName, string index, string value)  
*Flag that tells if the entered tovaritelnica has to be checked with DHL's algorithm(only in DP-05C)*
- Dictionary< string, string > [config\\_Set\\_EIK\\_validation](#) (string variableName, string index, string value)  
*Flag that tells if the entered EIK number has to be valid*
- Dictionary< string, string > [config\\_Set\\_EGN\\_validation](#) (string variableName, string index, string value)  
*Flag that tells if the entered EGN number has to be valid*
- Dictionary< string, string > [config\\_Set\\_Bonuses](#) (string variableName, string index, string value)  
*Description of the bonus*
- Dictionary< string, string > [config\\_Set\\_TextReducedVAT](#) (string variableName, string index, string value)  
*Free text lines describing reason for reduced VAT*
- Dictionary< string, string > [config\\_Set\\_TAXlabel](#) (string variableName, string index, string value)  
*TAX number label*
- Dictionary< string, string > [info\\_Get\\_TaxRatesByPeriod](#) ()  
*Return the active VAT rates*
- Dictionary< string, string > [info\\_Get\\_DateTime](#) ()  
*Read date and time*
- Dictionary< string, string > [info\\_Get\\_InvoiceRange](#) ()  
*Get invoice interval*
- Dictionary< string, string > [info\\_Get\\_DateTime\\_01](#) ()  
*Get Date and time*
- Dictionary< string, string > [info\\_Get\\_LastFiscRecord](#) (string dataType)  
*Information on the last fiscal entry*
- Dictionary< string, string > [info\\_Get\\_AdditionalDailyInfo](#) (string dataType)  
*Information on daily taxation*

- Dictionary< string, string > [info\\_Get\\_FreeFMRecords](#) ()  
*Number of remaining entries for Z-reports in FM*
- Dictionary< string, string > [info\\_Get\\_CashIn\\_CashOut](#) (string amountType, string amount)  
*Cash in and Cash out operations*
- Dictionary< string, string > [info\\_Print\\_Diagnostic\\_0](#) (string infoType)  
*General information, modem test*
- Dictionary< string, string > [info\\_Print\\_Diagnostic\\_X](#) (string infoType)  
*General information, modem test*
- Dictionary< string, string > [info\\_Get\\_TaxTerminalInfo](#) (string infoType)  
*General information, modem test*
- Dictionary< string, string > [info\\_Get\\_StatusBytes](#) ()  
*Reading the Status*
- Dictionary< string, string > [info\\_Get\\_FTransactionStatus](#) ()  
*Status of the fiscal transaction*
- Dictionary< string, string > [info\\_Get\\_FMRecord\\_LastDateTime](#) ()  
*Date of the last fiscal record*
- Dictionary< string, string > [info\\_Get\\_ItemGroup](#) (string itemGroup)  
*Get item groups information*
- Dictionary< string, string > [info\\_Get\\_DepartmentInfo](#) (string departmentNumber)  
*Get department information*
- Dictionary< string, string > [info\\_Get\\_DiagnosticInfo](#) (string calcCRC)  
*Diagnostic information*
- Dictionary< string, string > [info\\_Get\\_EIKValue](#) ()  
*Reading the programmed TAX number*
- Dictionary< string, string > [info\\_Get\\_ErrorDescription](#) (string targetCode)  
*Reading an error*
- Dictionary< string, string > [info\\_Get\\_CurrentRecieptInfo](#) ()  
*Information for the current receipt*
- Dictionary< string, string > [info\\_Get\\_AdditionalDailyInfo\\_C00](#) (string option)  
*Additional daily information - Payments (sell operations);*
- Dictionary< string, string > [info\\_Get\\_AdditionalDailyInfo\\_C01](#) (string option)  
*Additional daily information - payments (storno operations);*
- Dictionary< string, string > [info\\_Get\\_AdditionalDailyInfo\\_C02](#) (string option)  
*Additional daily information - nNumber and sum of sells*
- Dictionary< string, string > [info\\_Get\\_AdditionalDailyInfo\\_C03](#) (string option)  
*Number and sum of discounts and surcharges*
- Dictionary< string, string > [info\\_Get\\_AdditionalDailyInfo\\_C04](#) (string option)  
*Additional information - number and sum of corrections and annulled receipts*
- Dictionary< string, string > [info\\_Get\\_AdditionalDailyInfo\\_C05](#) (string option)  
*Additional information - Number and sum of cash in and cash out operations*
- Dictionary< string, string > [info\\_Get\\_OperatorsData](#) (string wpOperator)  
*Information for operator*
- Dictionary< string, string > [info\\_Get\\_DeviceInfo\\_01](#) (string option)  
*Device information*
- Dictionary< string, string > [info\\_Get\\_DeviceInfo\\_02](#) (string option)  
*Device information - battery and GSM signal status*
- Dictionary< string, string > [info\\_Get\\_DeviceInfo\\_03](#) (string option)  
*Device information - last fiscal receipt*
- Dictionary< string, string > [info\\_Get\\_DeviceInfo\\_04](#) (string option)  
*Full EJ verify*
- Dictionary< string, string > [info\\_Get\\_DeviceInfo\\_05](#) (string option)



*Device information - Battery level*

- Dictionary< string, string > [info\\_Get\\_Modem\\_IMEI](#) (string option)

*Modem information*

- Dictionary< string, string > [info\\_Get\\_IMSI](#) (string option)

*Modem information*

- Dictionary< string, string > [info\\_Get\\_ModemStatus](#) (string option)

*Modem information*

- Dictionary< string, string > [info\\_Get\\_ClientsInfo](#) (string option)

*Defining and reading clients - Clients information*

- Dictionary< string, string > [info\\_Get\\_FpComBaudRate](#) (string variableName, string index, string value)

*Baud rate of COM port for communication with PC*

- Dictionary< string, string > [info\\_Get\\_AutoPaperCutting](#) (string variableName, string index, string value)

*Permission/rejection of the automatic cutting of paper after each receipt*

- Dictionary< string, string > [info\\_Get\\_PaperCuttingType](#) (string variableName, string index, string value)

*Partial=0/Full=1 cutting of paper (FP-700X only)*

- Dictionary< string, string > [info\\_Get\\_BarCodeHeight](#) (string variableName, string index, string value)

*Barcode height*

- Dictionary< string, string > [info\\_Get\\_BarcodeName](#) (string variableName, string index, string value)

*Enable/Disable printing of the barcode data*

- Dictionary< string, string > [info\\_Get\\_ComPortBaudRate](#) (string variableName, string index, string value)

*Baud rate of COM port that has peripheral device assigned*

- Dictionary< string, string > [info\\_Get\\_ComPortProtocol](#) (string variableName, string index, string value)

*Protocol for communication with peripheral device assigned COM port*

- Dictionary< string, string > [info\\_Get\\_MainInterfaceType](#) (string variableName, string index, string value)

*PC interface type*

- Dictionary< string, string > [info\\_Get\\_TimeOutBeforePrintFlush](#) (string variableName, string index, string value)

*Time out between fiscal printer commands before start auto print(in milliseconds)*

- Dictionary< string, string > [info\\_Get\\_WorkBatteryIncluded](#) (string variableName, string index, string value)

*FPr works with battery on main supply*

- Dictionary< string, string > [info\\_Get\\_Dec2xLineSpacing](#) (string variableName, string index, string value)

*Decrease the space between text lines*

- Dictionary< string, string > [info\\_Get\\_PrintFontType](#) (string variableName, string index, string value)

*Printer font type*

- Dictionary< string, string > [info\\_Get\\_FooterEmptyLines](#) (string variableName, string index, string value)

*Number of blank lines for proper paper cutting*

- Dictionary< string, string > [info\\_Get\\_HeaderMinLines](#) (string variableName, string index, string value)

*Minimum number of lines from the header after printing the footer*

- Dictionary< string, string > [info\\_Get\\_LogoPrintAfterFooter](#) (string variableName, string index, string value)

*Print the logo after rows to push the paper*

- Dictionary< string, string > [info\\_Get\\_EnableNearPaperEnd](#) (string variableName, string index, string value)

*Handling of near paper end*

- Dictionary< string, string > [info\\_Get\\_DateFromNAPServDisable](#) (string variableName, string index, string value)

*Synchronize date/time from the NRA server*

- Dictionary< string, string > [info\\_Get\\_AutoPowerOff](#) (string variableName, string index, string value)

*Minutes to automatically turn off ECR if it is idle*

- Dictionary< string, string > [info\\_Get\\_BkLight\\_AutoOff](#) (string variableName, string index, string value)

*Minutes to automatically turn off Backlight of the display if FPr is idle*

- Dictionary< string, string > [info\\_Get\\_PinpadComPort](#) (string variableName, string index, string value)

*Number of COM port for communication with pinpad*

- Dictionary< string, string > [info\\_Get\\_PinpadComBaudRate](#) (string variableName, string index, string value)  
*Baud rate of COM port that has pinpad device assigned*
- Dictionary< string, string > [info\\_Get\\_PinpadType](#) (string variableName, string index, string value)  
*Type of pinpad*
- Dictionary< string, string > [info\\_Get\\_PinpadConnectionType](#) (string variableName, string index, string value)  
*Type of connection between cash register and bank server*
- Dictionary< string, string > [info\\_Get\\_PinpadReceiptCopies](#) (string variableName, string index, string value)  
*Copies of the receipt from pinpad*
- Dictionary< string, string > [info\\_Get\\_PinpadReceiptInfo](#) (string variableName, string index, string value)  
*Where to print pinpad receipt*
- Dictionary< string, string > [info\\_Get\\_PinpadPaymentMenu](#) (string variableName, string index, string value)  
*Function of PY2 key in registration (Works only with configuration with BORICA)*
- Dictionary< string, string > [info\\_Get\\_PinpadLoyaltyPayment](#) (string variableName, string index, string value)  
*Function of PY4 key (Works only with configuration with BORICA)*
- Dictionary< string, string > [info\\_Get\\_BthEnable](#) (string variableName, string index, string value)  
*Turn on / off bluetooth module*
- Dictionary< string, string > [info\\_Get\\_BthDiscoverability](#) (string variableName, string index, string value)  
*Turn on / off bluetooth device discoverability*
- Dictionary< string, string > [info\\_Get\\_BthPairing](#) (string variableName, string index, string value)  
*Bluetooth pairing*
- Dictionary< string, string > [info\\_Get\\_BthPinCode](#) (string variableName, string index, string value)  
*Pin code for bluetooth pairing*
- Dictionary< string, string > [info\\_Get\\_BthVersion](#) (string variableName, string index, string value)  
*Firmware version of bluetooth module*
- Dictionary< string, string > [info\\_Get\\_BthAddress](#) (string variableName, string index, string value)  
*Bluetooth device address*
- Dictionary< string, string > [info\\_Get\\_EcrLogNumber](#) (string variableName, string index, string value)  
*Logical number in the workplace*
- Dictionary< string, string > [info\\_Get\\_EcrExtendedReceipt](#) (string variableName, string index, string value)  
*Type of the receipt*
- Dictionary< string, string > [info\\_Get\\_EcrDoveriteli](#) (string variableName, string index, string value)  
*Work with constituents*
- Dictionary< string, string > [info\\_Get\\_EcrWithoutPasswords](#) (string variableName, string index, string value)  
*Work without passwords*
- Dictionary< string, string > [info\\_Get\\_EcrAskForPassword](#) (string variableName, string index, string value)  
*Require password after each receipt*
- Dictionary< string, string > [info\\_Get\\_EcrAskForVoidPassword](#) (string variableName, string index, string value)  
*Require password for void operations*
- Dictionary< string, string > [info\\_Get\\_EcrConnectedOperReport](#) (string variableName, string index, string value)  
*When making Z-report, automatically make "Operator report"*
- Dictionary< string, string > [info\\_Get\\_EcrConnectedDeptReport](#) (string variableName, string index, string value)  
*When making Z-report, automatically make "Report by Departments"*
- Dictionary< string, string > [info\\_Get\\_EcrConnectedPluSalesReport](#) (string variableName, string index, string value)  
*When making Z-report, automatically make "Report by PLU with turnovers"*
- Dictionary< string, string > [info\\_Get\\_EcrConnectedGroupsReport](#) (string variableName, string index, string value)  
*When making Z-report, automatically make "Group report"*



- Dictionary< string, string > [info\\_Get\\_EcrConnectedCashReport](#) (string variableName, string index, string value)  
*When making Z-report, automatically make "Ecr report"*
- Dictionary< string, string > [info\\_Get\\_EcrUserPeriodReports](#) (string variableName, string index, string value)  
*Periodic reports*
- Dictionary< string, string > [info\\_Get\\_EcrPluDailyClearing](#) (string variableName, string index, string value)  
*When making Z-report, automatically clear PLU turnover*
- Dictionary< string, string > [info\\_Get\\_EcrSafeOpening](#) (string variableName, string index, string value)  
*Open drawer on every total*
- Dictionary< string, string > [info\\_Get\\_EcrScaleBarMask](#) (string variableName, string index, string value)  
*Text up to 10 symbols. If second number of the weight barcode match any of the symbols in this string, barcode will be interpreted as normal barcode*
- Dictionary< string, string > [info\\_Get\\_EcrNumberBarcode](#) (string variableName, string index, string value)  
*Count of used barcodes for each programmed article*
- Dictionary< string, string > [info\\_Get\\_RegModeOnIdle](#) (string variableName, string index, string value)  
*Time to clear display after last receipt in milliseconds*
- Dictionary< string, string > [info\\_Get\\_FlushAtEndOnly](#) (string variableName, string index, string value)  
*For ECR's only. The receipt is printed after last payment*
- Dictionary< string, string > [info\\_Get\\_EcrMidnightWarning](#) (string variableName, string index, string value)  
*For ECR's only. Minutes before midnight, when ECR starts showing warning for Z report.*
- Dictionary< string, string > [info\\_Get\\_EcrMandatorySubtotal](#) (string variableName, string index, string value)  
*For ECR's only. The operator must press STL key before payment*
- Dictionary< string, string > [info\\_Get\\_Seller](#) (string variableName, string index, string value)  
*For ECR's only; Name of the seller*
- Dictionary< string, string > [info\\_Get\\_AutoMonthReport](#) (string variableName, string index, string value)  
*For ECR's only; Flag for a monthly report suggesting*
- Dictionary< string, string > [info\\_Get\\_EcrUnsentWarning](#) (string variableName, string index, string value)  
*For ECR's only; Warning for unsent documents from XX hours.*
- Dictionary< string, string > [info\\_Get\\_CurrNameLocal](#) (string variableName, string index, string value)  
*Local currency name*
- Dictionary< string, string > [info\\_Get\\_CurrNameForeign](#) (string variableName, string index, string value)  
*Foreign currency name*
- Dictionary< string, string > [info\\_Get\\_ExchangeRate](#) (string variableName, string index, string value)  
*Exchange rate*
- Dictionary< string, string > [info\\_Get\\_Unit\\_name](#) (string variableName, string index, string value)
- Dictionary< string, string > [info\\_Get\\_Header](#) (string variableName, string index, string value)
- Dictionary< string, string > [info\\_Get\\_Footer](#) (string variableName, string index, string value)  
*Text up to XX symbols*
- Dictionary< string, string > [info\\_Get\\_OperName](#) (string variableName, string index, string value)  
*Name of operator*
- Dictionary< string, string > [info\\_Get\\_OperPasw](#) (string variableName, string index, string value)  
*Password of operator (Require Service jumper)*
- Dictionary< string, string > [info\\_Get\\_PayName](#) (string variableName, string index, string value)  
*Name of payment*
- Dictionary< string, string > [info\\_Get\\_Payment\\_forbidden](#) (string variableName, string index, string value)  
*Forbid the payment*
- Dictionary< string, string > [info\\_Get\\_DPxx\\_PluCode](#) (string variableName, string index, string value)  
*Number of PLU assigned to shortcut key*
- Dictionary< string, string > [info\\_Get\\_KeyNDB\\_value](#) (string variableName, string index, string value)  
*Value for value surcharge; Value is in cents*
- Dictionary< string, string > [info\\_Get\\_KeyNDB\\_percentage](#) (string variableName, string index, string value)

- Percentage for percentage surcharge; Value is in hundredths (0.01) of a percent*

  - Dictionary< string, string > [info\\_Get\\_KeyOTS\\_value](#) (string variableName, string index, string value)

*Value for value discount; Value is in cents*

  - Dictionary< string, string > [info\\_Get\\_KeyOTS\\_percentage](#) (string variableName, string index, string value)

*Percentage for percentage discount; Value is in hundredths (0.01) of a percent.*

  - Dictionary< string, string > [info\\_Get\\_KeyNDB\\_forbidden](#) (string variableName, string index, string value)

*Forbid the surcharge key*

  - Dictionary< string, string > [info\\_Get\\_KeyOTS\\_forbidden](#) (string variableName, string index, string value)

*Forbid the discount key*

  - Dictionary< string, string > [info\\_Get\\_ServPasw](#) (string variableName, string index, string value)

*Password of the Service man.(Require Service jumper)*

  - Dictionary< string, string > [info\\_Get\\_ServMessage](#) (string variableName, string index, string value)

*Message that will be printed when "ServDate" is reached, up to 64 symbols*

  - Dictionary< string, string > [info\\_Get\\_ServiceDate](#) (string variableName, string index, string value)

*Service date( Format: DD-MM-YY HH:MM:SS).*

  - Dictionary< string, string > [info\\_Get\\_PrnQuality](#) (string variableName, string index, string value)

*Contrast of Printing.*

  - Dictionary< string, string > [info\\_Get\\_PrintColumns](#) (string variableName, string index, string value)

*Number of printer columns.*

  - Dictionary< string, string > [info\\_Get\\_EmptyLineAfterTotal](#) (string variableName, string index, string value)

*Print empty line after TOTAL line in fiscal receipts*

  - Dictionary< string, string > [info\\_Get\\_DblHeigh\\_totalinreg](#) (string variableName, string index, string value)

*Print TOTAL line in fiscal receipts with double height*

  - Dictionary< string, string > [info\\_Get\\_Bold\\_payments](#) (string variableName, string index, string value)

*Bold print of the payment names in fiscal receipt.*

  - Dictionary< string, string > [info\\_Get\\_DublReceipts](#) (string variableName, string index, string value)

*Print receipt duplicate.*

  - Dictionary< string, string > [info\\_Get\\_IntUseReceipts](#) (string variableName, string index, string value)

*Number of internal receipts*

  - Dictionary< string, string > [info\\_Get\\_BarcodePrint](#) (string variableName, string index, string value)

*Print PLU barcode in the receipt.*

  - Dictionary< string, string > [info\\_Get\\_LogoPrint](#) (string variableName, string index, string value)

*Print the logo in the receipt.*

  - Dictionary< string, string > [info\\_Get\\_DoveriteliPrint](#) (string variableName, string index, string value)

*Print the department name at the beginning of the receipt*

  - Dictionary< string, string > [info\\_Get\\_ForeignPrint](#) (string variableName, string index, string value)

*Print total sum in foreign currency*

  - Dictionary< string, string > [info\\_Get\\_VatPrintEnable](#) (string variableName, string index, string value)

*Print VAT rates in the receipt*

  - Dictionary< string, string > [info\\_Get\\_DsblKeyZreport](#) (string variableName, string index, string value)

*Disable Z report generating from the keyboard.*

  - Dictionary< string, string > [info\\_Get\\_DsblKeyXreport](#) (string variableName, string index, string value)

*Disable X report generating from the keyboard*

  - Dictionary< string, string > [info\\_Get\\_DsblKeyDiagnostics](#) (string variableName, string index, string value)

*Disable diagnostic info.*

  - Dictionary< string, string > [info\\_Get\\_DsblKeyFmReports](#) (string variableName, string index, string value)

*Disable fiscal memory reports.*

  - Dictionary< string, string > [info\\_Get\\_DsblKeyJournal](#) (string variableName, string index, string value)

*Disable electronic journal menu.*

  - Dictionary< string, string > [info\\_Get\\_DsblKeyDateTime](#) (string variableName, string index, string value)

*Disable changing the date and time*

- Dictionary< string, string > [info\\_Get\\_DsblKeyCloseReceipt](#) (string variableName, string index, string value)  
*Disable manually closing of the receipt*
- Dictionary< string, string > [info\\_Get\\_DsblKeyCancelReceipt](#) (string variableName, string index, string value)  
*Disable manually cancellation of the receipt*
- Dictionary< string, string > [info\\_Get\\_ModemModel](#) (string variableName, string index, string value)  
*Model of the modem*
- Dictionary< string, string > [info\\_Get\\_SimPin](#) (string variableName, string index, string value)  
*PIN code of SIM card.*
- Dictionary< string, string > [info\\_Get\\_LanMAC](#) (string variableName, string index, string value)  
*MAC address of the LAN controller*
- Dictionary< string, string > [info\\_Get\\_DHCPenable](#) (string variableName, string index, string value)  
*Enable use of DHCP*
- Dictionary< string, string > [info\\_Get\\_LAN\\_IP](#) (string variableName, string index, string value)  
*IP address when DHCP is disabled*
- Dictionary< string, string > [info\\_Get\\_LAN\\_NetMask](#) (string variableName, string index, string value)  
*Net mask when DHCP is disabled*
- Dictionary< string, string > [info\\_Get\\_LAN\\_Gateway](#) (string variableName, string index, string value)  
*Default gateway when DHCP is disabled*
- Dictionary< string, string > [info\\_Get\\_LAN\\_PriDNS](#) (string variableName, string index, string value)  
*Primary DNS when DHCP is disabled*
- Dictionary< string, string > [info\\_Get\\_LAN\\_SecDNS](#) (string variableName, string index, string value)  
*Second DNS when DHCP is disabled*
- Dictionary< string, string > [info\\_Get\\_LANport\\_fpCommands](#) (string variableName, string index, string value)  
*The number of listening port for PC connection.(only for devices with LAN)*
- Dictionary< string, string > [info\\_Get\\_ItemGroups\\_name](#) (string variableName, string index, string value)  
*Name of item group.*
- Dictionary< string, string > [info\\_Get\\_Dept\\_price](#) (string variableName, string index, string value)  
*Programmed price of department( from 0 to 999999999 )*
- Dictionary< string, string > [info\\_Get\\_Dept\\_name](#) (string variableName, string index, string value)  
*Name of department*
- Dictionary< string, string > [info\\_Get\\_DHL\\_Algo](#) (string variableName, string index, string value)  
*Flag that tells if the entered tovaritelnica has to be checked with DHL's algorithm*
- Dictionary< string, string > [info\\_Get\\_EIK\\_validation](#) (string variableName, string index, string value)  
*Flag that tells if the entered EIK number has to be valid*
- Dictionary< string, string > [info\\_Get\\_EGN\\_validation](#) (string variableName, string index, string value)  
*Flag that tells if the entered EGN number has to be valid;*
- Dictionary< string, string > [info\\_Get\\_Bonuses](#) (string variableName, string index, string value)  
*Description of the bonus.*
- Dictionary< string, string > [info\\_Get\\_TextReducedVAT](#) (string variableName, string index, string value)  
*Free text lines describing reason for reduced VAT.*
- Dictionary< string, string > [info\\_Get\\_TAXlabel](#) (string variableName, string index, string value)  
*TAX number label*
- Dictionary< string, string > [info\\_Get\\_nZreport](#) (string variableName, string index, string value)  
*Number of current Z-report.*
- Dictionary< string, string > [info\\_Get\\_nReset](#) (string variableName, string index, string value)  
*Number of current memory failure*
- Dictionary< string, string > [info\\_Get\\_nVatChanges](#) (string variableName, string index, string value)  
*Number of current VAT change*
- Dictionary< string, string > [info\\_Get\\_nIDnumberChanges](#) (string variableName, string index, string value)  
*Number of current SN changes*
- Dictionary< string, string > [info\\_Get\\_nFMnumberChanges](#) (string variableName, string index, string value)

- Number of current FM number changes*

  - Dictionary< string, string > [info\\_Get\\_nTAXnumberChanges](#) (string variableName, string index, string value)
- Number of current TAX number changes*

  - Dictionary< string, string > [info\\_Get\\_valVat](#) (string variableName, string index, string value)
- Current value of VAT.*

  - Dictionary< string, string > [info\\_Get\\_FMDeviceID](#) (string variableName, string index, string value)
- ID of the fiscal memory.*

  - Dictionary< string, string > [info\\_Get\\_IDnumber](#) (string variableName, string index, string value)
- Serial number of the ECR.*

  - Dictionary< string, string > [info\\_Get\\_FMnumber](#) (string variableName, string index, string value)
- Number of FM.*

  - Dictionary< string, string > [info\\_Get\\_TAXnumber](#) (string variableName, string index, string value)
- Get TAX number.*

  - Dictionary< string, string > [info\\_Get\\_FmWriteDateTime](#) (string variableName, string index, string value)
- Date and time for writting block in FM*

  - Dictionary< string, string > [info\\_Get\\_LastValidddate](#) (string variableName, string index, string value)
- Last valid date (written on FM or EJ).*

  - Dictionary< string, string > [info\\_Get\\_UNP](#) (string variableName, string index, string value)
- Get last printed unique sale number*

  - Dictionary< string, string > [info\\_Get\\_StornoUNP](#) (string variableName, string index, string value)
- Get last printed unique sale number in strono document*

  - Dictionary< string, string > [info\\_Get\\_Fiscalized](#) (string variableName, string index, string value)
- Flag that shows if FPr is fiscalized.*

  - Dictionary< string, string > [info\\_Get\\_DFR\\_needed](#) (string variableName, string index, string value)
- Shows if fiscal receipt is issued after last Z-report.*

  - Dictionary< string, string > [info\\_Get\\_DecimalPoint](#) (string variableName, string index, string value)
- Number of symbols after decimal point*

  - Dictionary< string, string > [info\\_Get\\_nBon](#) (string variableName, string index, string value)
- Global number of receipts*

  - Dictionary< string, string > [info\\_Get\\_nFBon](#) (string variableName, string index, string value)
- Global number of fiscal receipts.*

  - Dictionary< string, string > [info\\_Get\\_nInvoice](#) (string variableName, string index, string value)
- Number of invoices.*

  - Dictionary< string, string > [info\\_Get\\_InvoiceRangeBeg](#) (string variableName, string index, string value)
- Start of the invoice range.*

  - Dictionary< string, string > [info\\_Get\\_InvoiceRangeEnd](#) (string variableName, string index, string value)
- End of the invoice range.*

  - Dictionary< string, string > [info\\_Get\\_nFBonDailyCount](#) (string variableName, string index, string value)
- Number of fiscal receipts for the day.*

  - Dictionary< string, string > [info\\_Get\\_nLastFiscalDoc](#) (string variableName, string index, string value)
- Last number of fiscal receipt.*

  - Dictionary< string, string > [info\\_Get\\_CurrClerk](#) (string variableName, string index, string value)
- Number of current operator*

  - Dictionary< string, string > [info\\_Get\\_EJNewJurnal](#) (string variableName, string index, string value)
- Get new EJ*

  - Dictionary< string, string > [info\\_Get\\_EJNumber](#) (string variableName, string index, string value)
- Number of current EJ.*

  - Dictionary< string, string > [info\\_Get\\_DateLastSucceededSent](#) (string variableName, string index, string value)
- Date/time of last connection to the server.*

  - Dictionary< string, string > [info\\_Get\\_NapRegistered](#) (string variableName, string index, string value)

*ECR is registered on the NRA server.*

- Dictionary< string, string > [klen\\_Documents\\_InRange](#) (string fromDateTime, string toDateTime, string inDocType)

*Search receipt number by period*

- Dictionary< string, string > [klen\\_SetDocument\\_ToRead](#) (string option, string docNum, string recType)

*Information from EJ - Set document to read*

- Dictionary< string, string > [klen\\_GetLine\\_AsText](#) (string option)

*Information of EJ - Read one line as text.*

- Dictionary< string, string > [klen\\_GetLine\\_AsData](#) (string option)

*Information from EJ - Read as data. Must be called multiple times to read the whole document*

- Dictionary< string, string > [klen\\_Print\\_Document](#) (string option, string docNum, string recType)

*Information from EJ - Print document*

- Dictionary< string, string > [klen\\_SetCSVDocument\\_ToRead](#) (string option, string firstDoc, string lastDoc)

*Read CSV data*

- Dictionary< string, string > [klen\\_Get\\_CSVData\\_AsText](#) (string option)

*Read as data. Must be called multiple times to read the whole document*

- Dictionary< string, string > [other\\_Check\\_Connection](#) ()

*Check for mode connection with PC*

- Dictionary< string, string > [other\\_Sound\\_Signal](#) (string hz, string mSec)

*Play sound*

- Dictionary< string, string > [service\\_Set\\_DecimalAndTaxRates](#) (string taxA, string taxB, string taxC, string taxD, string taxE, string taxF, string taxG, string taxH, string decimalPoint)

*Programming of VAT rates*

- Dictionary< string, string > [service\\_Test\\_FiscalMemory](#) (string testType)

*Test of Fiscal Memory*

- Dictionary< string, string > [service\\_Set\\_SerialNumber](#) (string serialNumber, string fMNumber)

*Programming of Serial number and FM number*

### 1.1.1 Detailed Description

Fiscal Devices Group "C" - Bulgaria

### 1.1.2 Member Function Documentation

#### 1.1.2.1 clients\_Del\_AllClientData()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.clients_Del_AllClientData (
    string option,
    string firstClientNumber )
```

Defining and reading clients - Client deleting

#### Parameters

<i>option</i>	'D' - Client deleting
<i>firstClientNumber</i>	parameter has value 'A', all clients will be deleted

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.2 clients\_Del\_ClientData()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.clients_Del_ClientData (
    string option,
    string firstClientNumber,
    string lastClientNumber )
```

Defining and reading clients - Client deleting

**Parameters**

<i>option</i>	'D' - Client deleting
<i>firstClientNumber</i>	First client to delete (1...1000);
<i>lastClientNumber</i>	last client to delete (1...1000). Can be blank

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.3 clients\_Get\_ClientByTaxNumber()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.clients_Get_ClientByTaxNumber (
    string option,
    string taxNumber )
```

Find a client by tax number

**Parameters**

<i>option</i>	'T' - Find a client by tax number
<i>taxNumber</i>	Client's tax number (9...13 chars)

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

clientNumber	Client number, index of record (1...1000).
clientName	Client's name (up to 36 chars).
typeTAXNumver	ype of TAXN: '0' - BULSTAT; '1' - EGN; '2' - LNCH; '3' - service number.
tAXNumber	Client's tax number (9...13 chars).
recieverName	Reciever's name (up to 36 chars).
vATNumber	VAT number of the client (up to 14 chars).
address01	Client's address - line 1 (up to 36 chars).
address02	Client's address - line 2 (up to 36 chars).

#### 1.1.2.4 clients\_Get\_ClientData()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.clients_Get_ClientData (
    string option,
    string clientNumber )
```

Reading client data

##### Parameters

<i>option</i>	'R' - Reading client data
<i>clientNumber</i>	Client number (1...1000)

##### Returns

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
clientNumber	Client number, index of record (1...1000).
clientName	Client's name (up to 36 chars).
typeTAXNumver	ype of TAXN: '0' - BULSTAT; '1' - EGN; '2' - LNCH; '3' - service number.
tAXNumber	Client's tax number (9...13 chars).
recieverName	Reciever's name (up to 36 chars).
vATNumber	VAT number of the client (up to 14 chars).
address01	Client's address - line 1 (up to 36 chars).
address02	Client's address - line 2 (up to 36 chars).

#### 1.1.2.5 clients\_Get\_FirstNotProgrammed()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.clients_Get_FirstNotProgrammed (
    string option,
    string clientNumber )
```

Find the first not programmed client

**Parameters**

<i>option</i>	'X' - Find the first not programmed client
<i>clientNumber</i>	Client number (0...1000).

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
clientNumber	Client number (1...1000).

**1.1.2.6 clients\_Get\_FirstProgrammedClient()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.clients_Get_FirstProgrammedClient (
    string option,
    string clientNumber )
```

Returns data about the first found programmed client

**Parameters**

<i>option</i>	'F' - Returns data about the first found programmed client
<i>clientNumber</i>	Client number (0...1000)

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
clientNumber	Client number, index of record (1...1000).
clientName	Client's name (up to 36 chars).
typeTAXNumver	ype of TAXN: '0' - BULSTAT; '1' - EGN; '2' - LNCH; '3' - service number.
tAXNumber	Client's tax number (9...13 chars).
recieverName	Reciever's name (up to 36 chars).
vATNumber	VAT number of the client (up to 14 chars).
address01	Client's address - line 1 (up to 36 chars).
address02	Client's address - line 2 (up to 36 chars).

**1.1.2.7 clients\_Get\_LastNotProgrammed()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.clients_Get_LastNotProgrammed (
    string option,
    string clientNumber )
```



Find the last not programmed client

**Parameters**

<i>option</i>	'x' - Find the last not programmed client
<i>clientNumber</i>	Client number (1...1000).

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
clientNumber	Client number (1...1000).

**1.1.2.8 clients\_Get\_LastProgrammedClient()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.clients_Get_LastProgrammedClient (
    string option,
    string clientNumber )
```

Returns data about the last found programmed client

**Parameters**

<i>option</i>	'L' - Returns data about the last found programmed client
<i>clientNumber</i>	Client number (1...1000)

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
clientNumber	Client number, index of record (1...1000).
clientName	Client's name (up to 36 chars).
typeTAXNumver	ype of TAXN: '0' - BULSTAT; '1' - EGN; '2' - LNCH; '3' - service number.
tAXNumber	Client's tax number (9...13 chars).
recieverName	Reciever's name (up to 36 chars).
vATNumber	VAT number of the client (up to 14 chars).
address01	Client's address - line 1 (up to 36 chars).
address02	Client's address - line 2 (up to 36 chars).

**1.1.2.9 clients\_Get\_NextProgrammedClient()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.clients_Get_NextProgrammedClient (
    string option )
```

Returns data for the next found programmed client Note: "clients\_Get\_LastProgrammedClient" or "clients\_Get\_FirstProgrammedClient" must be executed first. This determines whether to get next('F') or previous('L') client.

**Parameters**

<i>option</i>	'N' - Returns data for the next found programmed client
---------------	---

**Returns**

Dictionary with keys:

<i>errorCode</i>	Indicates an error code. If command passed, ErrorCode is 0.
<i>clientNumber</i>	Client number, index of record (1...1000).
<i>clientName</i>	Client's name (up to 36 chars).
<i>typeTAXNumver</i>	ype of TAXN: '0' - BULSTAT; '1' - EGN; '2' - LNCH; '3' - service number.
<i>tAXNumber</i>	Client's tax number (9...13 chars).
<i>recieverName</i>	Reciever's name (up to 36 chars).
<i>vATNumber</i>	VAT number of the client (up to 14 chars).
<i>address01</i>	Client's address - line 1 (up to 36 chars).
<i>address02</i>	Client's address - line 2 (up to 36 chars).

**See also**

[clients\\_Get\\_FirstProgrammedClient\(\)](#), [clients\\_Get\\_LastProgrammedClient\(\)](#)

to get next client. to get previous client.

**1.1.2.10 clients\_Set\_ClientData()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.clients_Set_ClientData (
    string option,
    string clientNumber,
    string clientName,
    string typeTAXN,
    string taxNumber,
    string recieverName,
    string vatNumber,
    string address01,
    string address02 )
```

Defining and reading clients - Clients programming

**Parameters**

<i>option</i>	'P' - Clients programming
<i>clientNumber</i>	Client number, index of record (1...1000)
<i>clientName</i>	Client's name (up to 36 chars)
<i>typeTAXN</i>	ype of TAXN: '0' - BULSTAT; '1' - EGN; '2' - LNCH; '3' - service number
<i>taxNumber</i>	Client's tax number (9...13 chars);
<i>recieverName</i>	Reciever's name (up to 36 chars)
<i>vatNumber</i>	VAT number of the client (up to 14 chars)
<i>address01</i>	Client's address - line 1 (up to 36 chars)
<i>address02</i>	Client's address - line 2 (up to 36 chars)

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.11 config\_Logo\_Loading()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Logo_Loading (
    string dataValue )
```

base64 coded data of the graphic logo

**Parameters**

<i>dataValue</i>	YmFzZTY0ZGF0YQ== - base64 coded data of the graphic logo
------------------	--

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
checkSum	Sum of decoded base64 data.

**1.1.2.12 config\_Pinpad\_SetDateTime()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Pinpad_SetDateTime (
    string dateTime )
```

Enter date and time for Pinpad

**Parameters**

<i>dateTime</i>	Date and time in format: "DD-MM-YY hh:mm:ss DST (Text "DST" if exist time is Summer time)
-----------------	---

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.13 config\_Set\_AutoMonthReport()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_AutoMonthReport (
    string variableName,
    string index,
    string value )
```

For ECR's only; Flag for a monthly report suggesting

**Parameters**

<i>variableName</i>	AutoMonthReport
<i>index</i>	Leave blank or 0
<i>value</i>	1: yes, 0: no, default: 1

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.14 config\_Set\_AutoPaperCutting()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_AutoPaperCutting (
    string variableName,
    string index,
    string value )
```

Permission/rejection of the automatic cutting of paper after each receipt. ( 1 - permitted, 0 - rejected ) (FP-700X only)

**Parameters**

<i>variableName</i>	AutoPaperCutting
<i>index</i>	leave blank or 0
<i>value</i>	1 - permitted, 0 - rejected

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.15 config\_Set\_AutoPowerOff()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_AutoPowerOff (
```

```

string variableName,
string index,
string value )

```

AutoPowerOff - Minutes to automatically turn off ECR if it is idle. (0 - disable; from 1 minute to 15 minutes)

#### Parameters

<i>variableName</i>	AutoPowerOff
<i>index</i>	Leave blank or 0
<i>value</i>	0 - disable; from 1 minute to 15 minutes

#### Returns

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

#### 1.1.2.16 config\_Set\_BarCodeHeight()

```

Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_BarCodeHeight (
    string variableName,
    string index,
    string value )

```

Set barcode height from '1' (7mm) to '10' (70mm)

#### Parameters

<i>variableName</i>	BarCodeHeight
<i>index</i>	leave blank or 0
<i>value</i>	- '1' (7mm) to '10' (70mm)

#### Returns

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

#### 1.1.2.17 config\_Set\_BarcodeName()

```

Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_BarcodeName (
    string variableName,
    string index,
    string value )

```

Set Enable/Disable printing of the barcode data

**Parameters**

<i>variableName</i>	BarcodeName
<i>index</i>	leave blank or 0
<i>value</i>	BarcodeName - Enable/Disable printing of the barcode data

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.18 config\_Set\_BarcodePrint()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_BarcodePrint (
    string variableName,
    string index,
    string value )
```

Print PLU barcode in the receipt

**Parameters**

<i>variableName</i>	BarcodePrint
<i>index</i>	Leave blank or 0
<i>value</i>	1 - enable, 0 -disable

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.19 config\_Set\_BkLight\_AutoOff()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_BkLight_AutoOff (
    string variableName,
    string index,
    string value )
```

Minutes to automatically turn off Backlight of the display if FPr is idle

**Parameters**

<i>variableName</i>	BkLight_AutoOff
<i>index</i>	Leave blank or 0
<i>value</i>	0 - disable; from 1 minute to 5 minutes



**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.20 config\_Set\_Bold\_payments()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_Bold_payments (
    string variableName,
    string index,
    string value )
```

Bold print of the payment names in fiscal receipt

**Parameters**

<i>variableName</i>	Bold_payments
<i>index</i>	Leave blank or 0
<i>value</i>	1 - enable, 0 -disable

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.21 config\_Set\_Bonuses()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_Bonuses (
    string variableName,
    string index,
    string value )
```

Description of the bonus

**Parameters**

<i>variableName</i>	Bonuses
<i>index</i>	Number of bonus
<i>value</i>	Text up to 40 symbols

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

### 1.1.2.22 config\_Set\_BthAddress()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_BthAddress (
    string variableName,
    string index,
    string value )
```

Bluetooth device address

#### Parameters

<i>variableName</i>	BthAddress
<i>index</i>	Leave blank or 0
<i>value</i>	bluetooth device address

#### Returns

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

### 1.1.2.23 config\_Set\_BthDiscoverability()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_BthDiscoverability (
    string variableName,
    string index,
    string value )
```

urn on / off bluetooth device discoverability

#### Parameters

<i>variableName</i>	BthDiscoverability
<i>index</i>	Leave blank or 0
<i>value</i>	1 - discoverable; 0 - non-discoverable

#### Returns

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

#### 1.1.2.24 config\_Set\_BthEnable()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_BthEnable (
    string variableName,
    string index,
    string value )
```

Turn on / off bluetooth module (Only )

##### Parameters

<i>variableName</i>	BthEnable
<i>index</i>	Leave blank or 0
<i>value</i>	1 - on, 0 - off

##### Returns

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

#### 1.1.2.25 config\_Set\_BthPairing()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_BthPairing (
    string variableName,
    string index,
    string value )
```

Bluetooth pairing

##### Parameters

<i>variableName</i>	BthPairing
<i>index</i>	Leave blank or 0
<i>value</i>	0-unsecure, 1-reset and save, 2-reset

##### Returns

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.26 config\_Set\_BthPinCode()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_BthPinCode (
    string variableName,
    string index,
    string value )
```

Pin code for bluetooth pairing

**Parameters**

<i>variableName</i>	BthPinCode
<i>index</i>	Leave blank or 0
<i>value</i>	Four digits

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.27 config\_Set\_BthVersion()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_BthVersion (
    string variableName,
    string index,
    string value )
```

Firmware version of bluetooth module

**Parameters**

<i>variableName</i>	BthVersion
<i>index</i>	Leave blank or 0
<i>value</i>	firmware version of bluetooth module

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.28 config\_Set\_ComPortBaudRate()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_ComPortBaudRate (
    string variableName,
```

```
string index,
string value )
```

Set Com port baud rate

#### Parameters

<i>variableName</i>	ComPortBaudRate
<i>index</i>	Number of COM port is determined by "Index"
<i>value</i>	Baud rate of COM port that has peripheral device assigned.(from 0 to 999999)

#### Returns

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

#### 1.1.2.29 config\_Set\_ComPortProtocol()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_ComPortProtocol (
    string variableName,
    string index,
    string value )
```

Set com port protocol - Protocol for communication with peripheral device assigned COM port. (from 0 to 9 ), if device is scale; .

#### Parameters

<i>variableName</i>	ComPortProtocol
<i>index</i>	Number of COM port
<i>value</i>	(from 0 to 9 )

#### Returns

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

#### 1.1.2.30 config\_Set\_CurrNameForeign()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_CurrNameForeign (
    string variableName,
    string index,
    string value )
```

Foreign currency name

**Parameters**

<i>variableName</i>	CurrNameForeign
<i>index</i>	Leave blank or 0
<i>value</i>	up to 3 chars

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.31 config\_Set\_CurrNameLocal()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_CurrNameLocal (
    string variableName,
    string index,
    string value )
```

Local currency name

**Parameters**

<i>variableName</i>	CurrNameLocal
<i>index</i>	Leave blank or 0
<i>value</i>	up to 3 chars

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.32 config\_Set\_DateFromNAPServDisable()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_DateFromNAPServDisable (
    string variableName,
    string index,
    string value )
```

Synchronize date/time from the NRA server (0 - sync, 1 - does not sync)

**Parameters**

<i>variableName</i>	DateFromNAPServDisable
<i>index</i>	Leave blank or 0
<i>value</i>	0 - sync, 1 - does not sync

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.33 config\_Set\_DateTime()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_DateTime (
    string dateTime )
```

Set date and time

**Parameters**

<i>dateTime</i>	Date and time in format: "DD-MM-YY hh:mm:ss DST (DD - day; MM - month; YY - year; hh - hour; mm - minute; ss - seconds; DST - Text "DST" if exist time is Summer time)
-----------------	--

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.34 config\_Set\_DblHeigh\_totalinreg()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_DblHeigh_totalinreg (
    string variableName,
    string index,
    string value )
```

Print TOTAL line in fiscal receipts with double height

**Parameters**

<i>variableName</i>	DblHeigh_totalinreg
<i>index</i>	Leave blank or 0
<i>value</i>	1 - enable, 0 -disable

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.35 config\_Set\_Dec2xLineSpacing()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_Dec2xLineSpacing (
    string variableName,
    string index,
    string value )
```

Set line spacing - Decrease the space between text lines. Greater values = less line spacing

**Parameters**

<i>variableName</i>	Dec2xLineSpacing
<i>index</i>	Leave blank or 0
<i>value</i>	0...5 - default 0

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.36 config\_Set\_Dept\_name()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_Dept_name (
    string variableName,
    string index,
    string value )
```

Name of department

**Parameters**

<i>variableName</i>	Dept_name
<i>index</i>	Number of department
<i>value</i>	Text up to 72 symbols

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.37 config\_Set\_Dept\_price()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_Dept_price (
    string variableName,
```



```
string index,
string value )
```

Programmed price of department

#### Parameters

<i>variableName</i>	Dept_price
<i>index</i>	Number of department
<i>value</i>	from 0 to 999999999

#### Returns

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

#### 1.1.2.38 config\_Set\_DHCPenable()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_DHCPenable (
    string variableName,
    string index,
    string value )
```

Enable use of DHCP

#### Parameters

<i>variableName</i>	DHCPenable
<i>index</i>	Leave blank or 0
<i>value</i>	1 - enable, 0 -disable

#### Returns

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

#### 1.1.2.39 config\_Set\_DHL\_Algo()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_DHL_Algo (
    string variableName,
    string index,
    string value )
```

Flag that tells if the entered tovaritel'nica has to be checked with DHL's algorithm(only in DP-05C)

**Parameters**

<i>variableName</i>	DHL_Algo
<i>index</i>	Leave blank or 0
<i>value</i>	1 - yes, 0 - no

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.40 config\_Set\_DoveriteliPrint()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_DoveriteliPrint (
    string variableName,
    string index,
    string value )
```

Print the department name at the beginning of the receipt

**Parameters**

<i>variableName</i>	DoveritelPrint
<i>index</i>	Leave blank or 0
<i>value</i>	1 - enable, 0 - disable

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.41 config\_Set\_DPxx\_PluCode()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_DPxx_PluCode (
    string variableName,
    string index,
    string value )
```

Number of PLU assigned to shortcut key (Only for ECRs)

**Parameters**

<i>variableName</i>	DPxx_PluCode
<i>index</i>	Number of key
<i>value</i>	0 - Key is disabled; from 1 to 99999 for assigning PLU

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.42 config\_Set\_DsblKeyCancelReceipt()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_DsblKeyCancelReceipt (
    string variableName,
    string index,
    string value )
```

Disable manualy cancellation of the receipt

**Parameters**

<i>variableName</i>	DsblKeyCancelReceipt
<i>index</i>	Leave blank or 0
<i>value</i>	1 - disabled, 0 - enabled

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.43 config\_Set\_DsblKeyCloseReceipt()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_DsblKeyCloseReceipt (
    string variableName,
    string index,
    string value )
```

Disable manualy closing of the receipt

**Parameters**

<i>variableName</i>	DsblKeyCloseReceipt
<i>index</i>	Leave blank or 0
<i>value</i>	1 - disabled, 0 - enabled

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

#### 1.1.2.44 config\_Set\_DsblKeyDateTime()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_DsblKeyDateTime (
    string variableName,
    string index,
    string value )
```

Disable changing the date and time

##### Parameters

<i>variableName</i>	DsblKeyDateTime
<i>index</i>	Leave blank or 0
<i>value</i>	1 - disabled, 0 - enabled

##### Returns

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

#### 1.1.2.45 config\_Set\_DsblKeyDiagnostics()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_DsblKeyDiagnostics (
    string variableName,
    string index,
    string value )
```

Disable diagnostic info

##### Parameters

<i>variableName</i>	DsblKeyDiagnostics
<i>index</i>	Leave blank or 0
<i>value</i>	1 - disabled, 0 - enabled

##### Returns

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

#### 1.1.2.46 config\_Set\_DsblKeyFmReports()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_DsblKeyFmReports (
    string variableName,
    string index,
    string value )
```

Disable fiscal memory reports

##### Parameters

<i>variableName</i>	DsblKeyFmReports
<i>index</i>	Leave blank or 0
<i>value</i>	1 - disabled, 0 - enabled

##### Returns

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

#### 1.1.2.47 config\_Set\_DsblKeyJournal()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_DsblKeyJournal (
    string variableName,
    string index,
    string value )
```

Disable electronic journal menu

##### Parameters

<i>variableName</i>	DsblKeyJournal
<i>index</i>	Leave blank or 0
<i>value</i>	1 - disabled, 0 - enabled

##### Returns

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.48 config\_Set\_DsblKeyXreport()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_DsblKeyXreport (
    string variableName,
    string index,
    string value )
```

Disable X report generating from the keyboard

**Parameters**

<i>variableName</i>	DsblKeyXreport
<i>index</i>	Leave blank or 0
<i>value</i>	1 - disabled, 0 - enabled

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.49 config\_Set\_DsblKeyZreport()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_DsblKeyZreport (
    string variableName,
    string index,
    string value )
```

Disable Z report generating from the keyboard

**Parameters**

<i>variableName</i>	DsblKeyZreport
<i>index</i>	Leave blank or 0
<i>value</i>	1 - disabled, 0 - enabled

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.50 config\_Set\_DublReceipts()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_DublReceipts (
    string variableName,
```

```
string index,
string value )
```

Print duplicate receipt

#### Parameters

<i>variableName</i>	DublReceipts
<i>index</i>	Leave blank or 0
<i>value</i>	1 - enable, 0 -disable

#### Returns

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

#### 1.1.2.51 config\_Set\_EcrAskForPassword()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_EcrAskForPassword (
    string variableName,
    string index,
    string value )
```

Require password after each receipt

#### Parameters

<i>variableName</i>	EcrAskForPassword
<i>index</i>	Leave blank or 0
<i>value</i>	1 - enable; 0 - disable

#### Returns

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

#### 1.1.2.52 config\_Set\_EcrAskForVoidPassword()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_EcrAskForVoidPassword (
    string variableName,
    string index,
    string value )
```

Require password for void operations

**Parameters**

<i>variableName</i>	EcrAskForVoidPassword
<i>index</i>	Leave blank or 0
<i>value</i>	1 - enable; 0 - disable

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.53 config\_Set\_EcrConnectedCashReport()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_EcrConnectedCashReport (
    string variableName,
    string index,
    string value )
```

When making Z-report, automatically make "Ecr report"

**Parameters**

<i>variableName</i>	EcrConnectedCashReport
<i>index</i>	Leave blank or 0
<i>value</i>	1 - enable; 0 - disable

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.54 config\_Set\_EcrConnectedDeptReport()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_EcrConnectedDeptReport (
    string variableName,
    string index,
    string value )
```

When making Z-report, automatically make "Report by Departments"

**Parameters**

<i>variableName</i>	EcrConnectedDeptReport
<i>index</i>	Leave blank or 0
<i>value</i>	1 - enable; 0 - disable



**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.55 config\_Set\_EcrConnectedGroupsReport()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_EcrConnectedGroupsReport  
(  
    string variableName,  
    string index,  
    string value )
```

When making Z-report, automatically make "Group report"

**Parameters**

<i>variableName</i>	EcrConnectedGroupsReport
<i>index</i>	Leave blank or 0
<i>value</i>	1 - enable; 0 - disable

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.56 config\_Set\_EcrConnectedOperReport()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_EcrConnectedOperReport (  
    string variableName,  
    string index,  
    string value )
```

When making Z-report, automatically make "Operator report"

**Parameters**

<i>variableName</i>	EcrConnectedOperReport
<i>index</i>	Leave blank or 0
<i>value</i>	1 - enable; 0 - disable

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

### 1.1.2.57 config\_Set\_EcrConnectedPluSalesReport()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_EcrConnectedPluSalesReport (
    string variableName,
    string index,
    string value )
```

When making Z-report, automatically make "Report by PLU with turnovers"

#### Parameters

<i>variableName</i>	EcrConnectedPluSalesReport
<i>index</i>	Leave blank or 0
<i>value</i>	1 - enable; 0 - disable

#### Returns

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

### 1.1.2.58 config\_Set\_EcrDoveriteli()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_EcrDoveriteli (
    string variableName,
    string index,
    string value )
```

Work with constituents

#### Parameters

<i>variableName</i>	EcrDoveriteli
<i>index</i>	Leave blank or 0
<i>value</i>	1-enable( in one receipt only one constituent ), 0 - disable

#### Returns

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

### 1.1.2.59 config\_Set\_EcrExtendedReceipt()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_EcrExtendedReceipt (
    string variableName,
    string index,
    string value )
```

Type of the receipt

#### Parameters

<i>variableName</i>	EcrExtendedReceipt
<i>index</i>	Leave blank or 0
<i>value</i>	1 - extended, 0 - simplified

#### Returns

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

### 1.1.2.60 config\_Set\_EcrLogNumber()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_EcrLogNumber (
    string variableName,
    string index,
    string value )
```

Logical number in the workplace

#### Parameters

<i>variableName</i>	EcrLogNumber
<i>index</i>	Leave blank or 0
<i>value</i>	from 1 to 9999

#### Returns

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.61 config\_Set\_EcrMandatorySubtotal()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_EcrMandatorySubtotal (
    string variableName,
    string index,
    string value )
```

For ECR's only. The operator must press STL key before payment

**Parameters**

<i>variableName</i>	EcrMandatorySubtotal
<i>index</i>	Leave blank or 0
<i>value</i>	1: yes, 0: no. default: 0

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.62 config\_Set\_EcrMidnightWarning()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_EcrMidnightWarning (
    string variableName,
    string index,
    string value )
```

For ECR's only. Minutes before midnight, when ECR starts showing warning for Z report

**Parameters**

<i>variableName</i>	EcrMidnightWarning
<i>index</i>	Leave blank or 0
<i>value</i>	Minutes

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.63 config\_Set\_EcrNumberBarcode()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_EcrNumberBarcode (
    string variableName,
```

```
string index,
string value )
```

Count of used barcodes for each programmed article

#### Parameters

<i>variableName</i>	EcrNumberBarcode
<i>index</i>	Leave blank or 0
<i>value</i>	1...4

#### Returns

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

#### 1.1.2.64 config\_Set\_EcrPluDailyClearing()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_EcrPluDailyClearing (
    string variableName,
    string index,
    string value )
```

When making Z-report, automatically clear PLU turnover

#### Parameters

<i>variableName</i>	EcrPluDailyClearing
<i>index</i>	Leave blank or 0
<i>value</i>	1 - enable; 0 - disable

#### Returns

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

#### 1.1.2.65 config\_Set\_EcrSafeOpening()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_EcrSafeOpening (
    string variableName,
    string index,
    string value )
```

Open drawer on every total

**Parameters**

<i>variableName</i>	EcrSafeOpening
<i>index</i>	Leave blank or 0
<i>value</i>	1 - enable; 0 - disable

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.66 config\_Set\_EcrScaleBarMask()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_EcrScaleBarMask (
    string variableName,
    string index,
    string value )
```

If second number of the weight barcode match any of the symbols in this string, barcode will be interpreted as normal barcode

**Parameters**

<i>variableName</i>	EcrScaleBarMask
<i>index</i>	Leave blank or 0
<i>value</i>	Text up to 10 symbols.

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.67 config\_Set\_EcrUnsentWarning()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_EcrUnsentWarning (
    string variableName,
    string index,
    string value )
```

For ECR's only; Warning for unsent documents from XX hours. The value must be set in hours before device will be blocked

**Parameters**

<i>variableName</i>	EcrUnsentWarning
<i>index</i>	Leave blank or 0
<i>value</i>	0: no, 1: yes

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.68 config\_Set\_EcrUserPeriodReports()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_EcrUserPeriodReports (
    string variableName,
    string index,
    string value )
```

When making Z-report, automatically make "Ecr report"

**Parameters**

<i>variableName</i>	EcrConnectedCashReport
<i>index</i>	Leave blank or 0
<i>value</i>	1 - enable; 0 - disable

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.69 config\_Set\_EcrWithoutPasswords()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_EcrWithoutPasswords (
    string variableName,
    string index,
    string value )
```

Work without passwords

**Parameters**

<i>variableName</i>	EcrWithoutPasswords
<i>index</i>	Leave blank or 0
<i>value</i>	1 - enable; 0 - disable

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.70 config\_Set\_EGN\_validation()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_EGN_validation (
    string variableName,
    string index,
    string value )
```

Flag that tells if the entered EGN number has to be valid

**Parameters**

<i>variableName</i>	EGN_validation
<i>index</i>	Leave blank or 0
<i>value</i>	1 - yes, 0 - no

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.71 config\_Set\_EIK\_validation()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_EIK_validation (
    string variableName,
    string index,
    string value )
```

Flag that tells if the entered EIK number has to be valid

**Parameters**

<i>variableName</i>	EIK_validation
<i>index</i>	Leave blank or 0
<i>value</i>	1 - yes, 0 - no

**Returns**

Dictionary with key:



errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

#### 1.1.2.72 config\_Set\_EmptyLineAfterTotal()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_EmptyLineAfterTotal (
    string variableName,
    string index,
    string value )
```

Print empty line after TOTAL line in fiscal receipts

##### Parameters

<i>variableName</i>	EmptyLineAfterTotal
<i>index</i>	Leave blank or 0
<i>value</i>	1 - enable, 0 -disable

##### Returns

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

#### 1.1.2.73 config\_Set\_EnableNearPaperEnd()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_EnableNearPaperEnd (
    string variableName,
    string index,
    string value )
```

Handling of near paper end.

##### Parameters

<i>variableName</i>	EnableNearPaperEnd
<i>index</i>	Leave blank or 0
<i>value</i>	0: No handling, 1: handling (default)

##### Returns

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.74 config\_Set\_ExchangeRate()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_ExchangeRate (
    string variableName,
    string index,
    string value )
```

Exchange rate

**Parameters**

<i>variableName</i>	ExchangeRate
<i>index</i>	Leave blank or 0
<i>value</i>	from 1 to 999999999, decimal point is before last five digits

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.75 config\_Set\_FlushAtEndOnly()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_FlushAtEndOnly (
    string variableName,
    string index,
    string value )
```

For ECR's only. The receipt is printed after last payment

**Parameters**

<i>variableName</i>	FlushAtEndOnly
<i>index</i>	Leave blank or 0
<i>value</i>	1- enable, 0 - disable

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.76 config\_Set\_Footer()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_Footer (
    string variableName,
    string index,
    string value )
```

Text up to XX symbols for footer

**Parameters**

<i>variableName</i>	Footer	
<i>index</i>	Index 0 is for line 1, Index 9 is for line 10	
<i>value</i>	for FP-700X	42, 48 or 64 columns
	for FMP-350X	42, 48 or 64 columns
	for FMP-55X	32 columns
	for DP-25X, DP-150X, WP-500X, WP-25X, WP-50X	42 columns

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.77 config\_Set\_FooterEmptyLines()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_FooterEmptyLines (
    string variableName,
    string index,
    string value )
```

Number of blank lines for proper paper cutting

**Parameters**

<i>variableName</i>	FooterEmptyLines
<i>index</i>	Leave blank or 0
<i>value</i>	Number of blank lines for proper paper cutting

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.78 config\_Set\_ForeignPrint()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_ForeignPrint (
    string variableName,
    string index,
    string value )
```

Print total sum in foreign currency

**Parameters**

<i>variableName</i>	ForeignPrint
<i>index</i>	Leave blank or 0
<i>value</i>	1 - enable, 0 -disable, 2 - print exchange rate

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.79 config\_Set\_FpComBaudRate()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_FpComBaudRate (
    string variableName,
    string index,
    string value )
```

Baud rate of COM port for communication with PC (from 0 to 9)

**Parameters**

<i>variableName</i>	FpComBaudRate
<i>index</i>	leave blank or "0"
<i>value</i>	The value of baud rate to be set

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.80 config\_Set\_Header()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_Header (
    string variableName,
```

```
string index,
string value )
```

Text up to XX symbols for header

#### Parameters

<i>variableName</i>	Header	
<i>index</i>	Index 0 is for line 1, Index 9 is for line 10	
<i>value</i>	for FP-700X	42, 48 or 64 columns
	for FMP-350X	32 columns
	for FMP-55X	42, 48 or 64 columns
	for DP-25X, DP-150X, WP-500X, WP-25X, WP-50X	42 columns

#### Returns

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

#### 1.1.2.81 config\_Set\_HeaderMinLines()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_HeaderMinLines (
    string variableName,
    string index,
    string value )
```

Minimum number of lines from the header after printing the footer

#### Parameters

<i>variableName</i>	HeaderMinLines
<i>index</i>	Leave blank or 0
<i>value</i>	Minimum number of lines from the header after printing the footer

#### Returns

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

#### 1.1.2.82 config\_Set\_IntUseReceipts()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_IntUseReceipts (
    string variableName,
```

```

    string index,
    string value )

```

Number of internal receipts

#### Parameters

<i>variableName</i>	IntUseReceipts
<i>index</i>	Leave blank or 0
<i>value</i>	from 0 to 9

#### Returns

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

#### 1.1.2.83 config\_Set\_InvoiceRange()

```

Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_InvoiceRange (
    string startValue,
    string endValue )

```

Set invoice interval

If the current invoice counter have reached the end of the interval

#### Parameters

<i>startValue</i>	The starting number of the interval. Max 10 digits (1...9999999999)
<i>endValue</i>	The ending number of the interval. Max 10 digits (1...9999999999)

#### Returns

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
valueStart	The current starting value of the interval (1...9999999999).
valueEnd	The current ending value of the interval (1...9999999999).
valueCurrent	The current invoice receipt number (1...9999999999).

#### 1.1.2.84 config\_Set\_InvoiceRange\_01()

```

Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_InvoiceRange_01 (
    string endValue )

```

Set invoice interval

If the current invoice counter didn't reached the end of the interval

**Parameters**

<i>endValue</i>	The ending number of the interval. Max 10 digits (1...9999999999).
-----------------	--

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
valueStart	The current starting value of the interval (1...9999999999).
valueEnd	The current ending value of the interval (1...9999999999).
valueCurrent	The current invoice receipt number (1...9999999999).

**1.1.2.85 config\_Set\_ItemGroups\_name()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_ItemGroups_name (
    string variableName,
    string index,
    string value )
```

Name of item group

**Parameters**

<i>variableName</i>	ItemGroups_name
<i>index</i>	Number of item group
<i>value</i>	Text up to 32 symbols

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.86 config\_Set\_KeyNDB\_forbidden()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_KeyNDB_forbidden (
    string variableName,
    string index,
    string value )
```

Forbid the surcharge key

**Parameters**

<i>variableName</i>	KeyNDB_forbidden
<i>index</i>	Leave blank or 0
<i>value</i>	1- forbidden, 0 - not forbidden

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.87 config\_Set\_KeyNDB\_percentage()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_KeyNDB_percentage (
    string variableName,
    string index,
    string value )
```

Percentage for percentage surcharge. Value is in hundredths (0.01) of a percent.

**Parameters**

<i>variableName</i>	KeyNDB_percentage
<i>index</i>	Leave blank or 0
<i>value</i>	from 0 to 9999

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.88 config\_Set\_KeyNDB\_value()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_KeyNDB_value (
    string variableName,
    string index,
    string value )
```

Value for value surcharge

**Parameters**

<i>variableName</i>	KeyNDB_value
<i>index</i>	Leave blank or 0
<i>value</i>	Value is in cents (from 0 to 999999999)



**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.89 config\_Set\_KeyOTS\_forbidden()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_KeyOTS_forbidden (
    string variableName,
    string index,
    string value )
```

Forbid the discount key

**Parameters**

<i>variableName</i>	KeyOTS_forbidden
<i>index</i>	Leave blank or 0
<i>value</i>	1- forbidden, 0 - not forbidden

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.90 config\_Set\_KeyOTS\_percentage()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_KeyOTS_percentage (
    string variableName,
    string index,
    string value )
```

Percentage for percentage discount; Value is in hundredths (0.01) of a percent

**Parameters**

<i>variableName</i>	KeyOTS_percentage
<i>index</i>	Leave blank or 0
<i>value</i>	from 0 to 9999

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

#### 1.1.2.91 config\_Set\_KeyOTS\_value()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_KeyOTS_value (
    string variableName,
    string index,
    string value )
```

Value for value discount. Value is in cents

##### Parameters

<i>variableName</i>	KeyOTS_value
<i>index</i>	Leave blank or 0
<i>value</i>	from 0 to 999999999

##### Returns

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

#### 1.1.2.92 config\_Set\_LAN\_Gateway()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_LAN_Gateway (
    string variableName,
    string index,
    string value )
```

Default gateway when DHCP is disabled

##### Parameters

<i>variableName</i>	LAN_Gateway
<i>index</i>	Leave blank or 0
<i>value</i>	up to 15 chars

##### Returns

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

### 1.1.2.93 config\_Set\_LAN\_IP()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_LAN_IP (
    string variableName,
    string index,
    string value )
```

IP address when DHCP is disabled

#### Parameters

<i>variableName</i>	LAN_IP
<i>index</i>	Leave blank or 0
<i>value</i>	up to 15 chars

#### Returns

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

### 1.1.2.94 config\_Set\_LAN\_NetMask()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_LAN_NetMask (
    string variableName,
    string index,
    string value )
```

Net mask when DHCP is disabled

#### Parameters

<i>variableName</i>	LAN_NetMask
<i>index</i>	Leave blank or 0
<i>value</i>	up to 15 chars

#### Returns

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.95 config\_Set\_LAN\_PriDNS()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_LAN_PriDNS (
    string variableName,
    string index,
    string value )
```

Primary DNS when DHCP is disabled

**Parameters**

<i>variableName</i>	LAN_PriDNS
<i>index</i>	Leave blank or 0
<i>value</i>	up to 15 chars

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.96 config\_Set\_LAN\_SecDNS()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_LAN_SecDNS (
    string variableName,
    string index,
    string value )
```

Second DNS when DHCP is disabled

**Parameters**

<i>variableName</i>	LAN_SecDNS
<i>index</i>	Leave blank or 0
<i>value</i>	up to 15 chars

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.97 config\_Set\_LanMAC()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_LanMAC (
    string variableName,
```

```
string index,
string value )
```

MAC address of the LAN controller

#### Parameters

<i>variableName</i>	LanMAC
<i>index</i>	Leave blank or 0
<i>value</i>	up to 12 chars

#### Returns

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

### 1.1.2.98 config\_Set\_LANport\_fpCommands()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_LANport_fpCommands (
    string variableName,
    string index,
    string value )
```

The number of listening port for PC connection (only for devices with LAN)

#### Parameters

<i>variableName</i>	LANport_fpCommands
<i>index</i>	Leave blank or 0
<i>value</i>	default: 4999

#### Returns

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

### 1.1.2.99 config\_Set\_LogoPrint()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_LogoPrint (
    string variableName,
    string index,
    string value )
```

Print the logo in the receipt

**Parameters**

<i>variableName</i>	LogoPrint
<i>index</i>	Leave blank or 0
<i>value</i>	1 - enable, 0 -disable

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.100 config\_Set\_LogoPrintAfterFooter()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_LogoPrintAfterFooter (
    string variableName,
    string index,
    string value )
```

Print the logo after rows to push the paper.

**Parameters**

<i>variableName</i>	LogoPrintAfterFooter
<i>index</i>	Leave blank or 0
<i>value</i>	1: yes, 0: no. default:0

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.101 config\_Set\_MainInterfaceType()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_MainInterfaceType (
    string variableName,
    string index,
    string value )
```

Set PC interface type.

**Parameters**

<i>variableName</i>	MainInterfaceType
<i>index</i>	leave blank or 0
<i>value</i>	0-auto select, 1-RS232, 2-BLUETOOTH, 3-USB, 4-LAN

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.102 config\_Set\_ModemModel()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_ModemModel (
    string variableName,
    string index,
    string value )
```

Model of the modem

**Parameters**

<i>variableName</i>	ModemModel
<i>index</i>	
<i>value</i>	0 - Quectel M72, 1 - Quectel UC20, 2 - Quectel M66, 3- Quectel UG96

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.103 config\_Set\_OperatorPassword()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_OperatorPassword (
    string operatorCode,
    string oldPassword,
    string newPassword )
```

Set operator password

**Parameters**

<i>operatorCode</i>	Operator number from 1...30
<i>oldPassword</i>	Operator old password or administrator (oper29 & oper30) password. Can be blank if service jumper is on.
<i>newPassword</i>	Operator password, ascii string of digits. Length from 1...8

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

#### 1.1.2.104 config\_Set\_OperName()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_OperName (
    string variableName,
    string index,
    string value )
```

Name of operator

##### Parameters

<i>variableName</i>	OperName
<i>index</i>	Number of operator (from 1 to 30)
<i>value</i>	Text up to 32 symbols

##### Returns

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

#### 1.1.2.105 config\_Set\_OperPasw()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_OperPasw (
    string variableName,
    string index,
    string value )
```

Password of operator; Require Service jumper!

##### Parameters

<i>variableName</i>	OperPasw
<i>index</i>	Number of operator (from 1 to 30)
<i>value</i>	Text up to 8 symbols

##### Returns

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---



### 1.1.2.106 config\_Set\_PaperCuttingType()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_PaperCuttingType (
    string variableName,
    string index,
    string value )
```

Partial=0/Full=1 cutting of paper (FP-700X only)

#### Parameters

<i>variableName</i>	
<i>index</i>	
<i>value</i>	

#### Returns

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

### 1.1.2.107 config\_Set\_Payment\_forbidden()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_Payment_forbidden (
    string variableName,
    string index,
    string value )
```

Forbid the payment

#### Parameters

<i>variableName</i>	Payment_forbidden
<i>index</i>	Number of payment
<i>value</i>	1- forbidden, 0 - not forbidden

#### Returns

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.108 config\_Set\_PayName()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_PayName (
    string variableName,
    string index,
    string value )
```

Name of payment.

**Parameters**

<i>variableName</i>	PayName
<i>index</i>	Number of payment
<i>value</i>	Text up to 16 symbols

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.109 config\_Set\_PinpadComBaudRate()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_PinpadComBaudRate (
    string variableName,
    string index,
    string value )
```

Baud rate of COM port that has pinpad device assigned

**Parameters**

<i>variableName</i>	PinpadComBaudRate
<i>index</i>	Leave blank or 0
<i>value</i>	from 0 to 9

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.110 config\_Set\_PinpadComPort()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_PinpadComPort (
    string variableName,
```

```
string index,
string value )
```

Number of COM port for communication with pinpad

#### Parameters

<i>variableName</i>	PinpadComPort
<i>index</i>	Leave blank or 0
<i>value</i>	1-COM1, 2- COM2, 4-Bluetooth

#### Returns

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

#### 1.1.2.111 config\_Set\_PinpadConnectionType()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_PinpadConnectionType (
    string variableName,
    string index,
    string value )
```

Type of connection between cash register and bank server

#### Parameters

<i>variableName</i>	PinpadConnectionType
<i>index</i>	Leave blank or 0
<i>value</i>	0-GPRS, 1-LAN

#### Returns

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

#### 1.1.2.112 config\_Set\_PinpadLoyaltyPayment()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_PinpadLoyaltyPayment (
    string variableName,
    string index,
    string value )
```

Function of PY4 key. Works only with configuration with BORICA

**Parameters**

<i>variableName</i>	PinpadLoyaltyPayment
<i>index</i>	Leave blank or 0
<i>value</i>	1 - payment with pinpad with loyalty scheme; 0 - payment PY4

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.113 config\_Set\_PinpadPaymentMenu()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_PinpadPaymentMenu (
    string variableName,
    string index,
    string value )
```

Function of PY2 key in registration. Works only with configuration with BORICA

**Parameters**

<i>variableName</i>	PinpadPaymentMenu
<i>index</i>	Leave blank or 0
<i>value</i>	1 - menu for payment with pinpad(card and loyalty scheme); 0 - payment with card with pinpad

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.114 config\_Set\_PinpadReceiptCopies()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_PinpadReceiptCopies (
    string variableName,
    string index,
    string value )
```

Copies of the receipt from pinpad

**Parameters**

<i>variableName</i>	PinpadReceiptCopies
<i>index</i>	Leave blank or 0
<i>value</i>	0 - 3

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.115 config\_Set\_PinpadReceiptInfo()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_PinpadReceiptInfo (
    string variableName,
    string index,
    string value )
```

Where to print pinpad receipt

**Parameters**

<i>variableName</i>	PinpadReceiptInfo
<i>index</i>	
<i>value</i>	1 - in fiscal receipt; 0 - separate from fiscal receipt

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.116 config\_Set\_PinpadType()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_PinpadType (
    string variableName,
    string index,
    string value )
```

Type of pinpad

**Parameters**

<i>variableName</i>	PinpadType
<i>index</i>	Leave blank or 0
<i>value</i>	1 - BORICA; 2 - UBB; 3 - DSK>

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

### 1.1.2.117 config\_Set\_PrintColumns()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_PrintColumns (
    string variableName,
    string index,
    string value )
```

Number of printer columns

#### Parameters

<i>variableName</i>	PrintColumns	
<i>index</i>	Leave blank or 0	
<i>value</i>	for FP-700X	42, 48 or 64 columns
	for FMP-350X	32 columns
	for FMP-55X	42, 48 or 64 columns
	for DP-25X, DP-150X, WP-500X, WP-25X, WP-50X	42 columns

#### Returns

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

### 1.1.2.118 config\_Set\_PrintFontType()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_PrintFontType (
    string variableName,
    string index,
    string value )
```

Printer font type.

#### Parameters

<i>variableName</i>	PrintFontType
<i>index</i>	Leave blank or 0
<i>value</i>	0: default, coarser with a small line spacing, 1: smaller, with greater spacing between rows

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.119 config\_Set\_PrnQuality()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_PrnQuality (
    string variableName,
    string index,
    string value )
```

Contrast of Printing

**Parameters**

<i>variableName</i>	PrnQuality
<i>index</i>	Leave blank or 0
<i>value</i>	from 0 to 20

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.120 config\_Set\_RegModeOnIdle()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_RegModeOnIdle (
    string variableName,
    string index,
    string value )
```

Time to clear display after last receipt in milliseconds

**Parameters**

<i>variableName</i>	RegModeOnIdle
<i>index</i>	Leave blank or 0
<i>value</i>	1 - 2 147 483 647

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

#### 1.1.2.121 config\_Set\_Seller()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_Seller (
    string variableName,
    string index,
    string value )
```

For ECR's only; Name of the seller

##### Parameters

<i>variableName</i>	Seller
<i>index</i>	Leave blank or 0
<i>value</i>	36 symbols max

##### Returns

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

#### 1.1.2.122 config\_Set\_ServiceDate()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_ServiceDate (
    string variableName,
    string index,
    string value )
```

Service date

##### Parameters

<i>variableName</i>	ServiceDate
<i>index</i>	Leave blank or 0
<i>value</i>	date (Format: DD-MM-YY HH:MM:SS)

##### Returns

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---



### 1.1.2.123 config\_Set\_ServMessage()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_ServMessage (
    string variableName,
    string index,
    string value )
```

Message that will be printed when "ServDate" is reached, up to 64 symbols

#### Parameters

<i>variableName</i>	ServMessage
<i>index</i>	Message line number
<i>value</i>	up to 64 symbols

#### Returns

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

### 1.1.2.124 config\_Set\_ServPasw()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_ServPasw (
    string variableName,
    string index,
    string value )
```

Password of the Service man. Require service jumper

#### Parameters

<i>variableName</i>	ServPasw
<i>index</i>	Leave blank or 0
<i>value</i>	Text up to 8 symbols

#### Returns

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.125 config\_Set\_SimPin()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_SimPin (
    string variableName,
    string index,
    string value )
```

PIN code of SIM card

**Parameters**

<i>variableName</i>	SimPin
<i>index</i>	Leave blank or 0
<i>value</i>	Text up to 16 symbols

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.126 config\_Set\_StampName()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_StampName (
    string option,
    string stampName )
```

Stamp operations - set stamp name

**Parameters**

<i>option</i>	'1' - Rename loaded stamp with command 203
<i>stampName</i>	Name of stamp as filename in format 8.3

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.127 config\_Set\_TAXlabel()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_TAXlabel (
    string variableName,
```

```
string index,
string value )
```

TAX number label

#### Parameters

<i>variableName</i>	TAXlabel
<i>index</i>	Leave blank or 0
<i>value</i>	up to 10 chars

#### Returns

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

#### 1.1.2.128 config\_Set\_TextReducedVAT()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_TextReducedVAT (
    string variableName,
    string index,
    string value )
```

Free text lines describing reason for reduced VAT

#### Parameters

<i>variableName</i>	TextReducedVAT
<i>index</i>	Number of line
<i>value</i>	Text up to 42 symbols

#### Returns

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

#### 1.1.2.129 config\_Set\_TimeOutBeforePrintFlush()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_TimeOutBeforePrintFlush (
    string variableName,
    string index,
    string value )
```

Set time out between fiscal printer commands before start auto print(in milliseconds ).

**Parameters**

<i>variableName</i>	TimeOutBeforePrintFlush
<i>index</i>	
<i>value</i>	1...999999999

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.130 config\_Set\_Unit\_name()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_Unit_name (
    string variableName,
    string index,
    string value )
```

**Unit name****Parameters**

<i>variableName</i>	Unit_name
<i>index</i>	Index 0 is for line 1...Index 19 is for line 20
<i>value</i>	Text up to 6 chars

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.131 config\_Set\_VatPrintEnable()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_VatPrintEnable (
    string variableName,
    string index,
    string value )
```

Print VAT rates in the receipt

**Parameters**

<i>variableName</i>	VatPrintEnable
<i>index</i>	Leave blank or 0
<i>value</i>	1 - enable, 0 -disable

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.132 config\_Set\_WorkBatteryIncluded()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Set_WorkBatteryIncluded (
    string variableName,
    string index,
    string value )
```

FPr works with battery on main supply

**Parameters**

<i>variableName</i>	WorkBatteryIncluded
<i>index</i>	Leave blank or 0
<i>value</i>	1 - enable; 0 - disable

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.133 config\_Stamp\_Loading()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Stamp_Loading (
    string dataValue )
```

base64 coded data of the graphic logo

**Parameters**

<i>dataValue</i>	YmFzZTY0ZGF0YQ== - base64 coded data of the graphic logo
------------------	--

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
checkSum	Sum of decoded base64 data.

**1.1.2.134 config\_Start\_LogoLoading()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Start_LogoLoading (
    string paramValue )
```

Customer graphic logo loading

**Parameters**

<i>paramValue</i>	START - Praparation for data loading; POWEROFF - Shutting down the device; RESTART - Device restarting
-------------------	--

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.135 config\_Start\_StampLoading()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Start_StampLoading (
    string paramValue )
```

Stamp image loading

**Parameters**

<i>paramValue</i>	START - Praparation for data loading
-------------------	--------------------------------------

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.136 config\_Stop\_LogoLoading()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Stop_LogoLoading (
    string paramValue )
```

End of data

**Parameters**

<i>paramValue</i>	STOP - End of data
-------------------	--------------------

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
checksum	Sum of decoded base64 data.

**1.1.2.137 config\_Stop\_StampLoading()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.config_Stop_StampLoading (
    string paramValue )
```

End of data

**Parameters**

<i>paramValue</i>	STOP - End of data
-------------------	--------------------

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
checksum	Sum of decoded base64 data.

**1.1.2.138 display\_Clear()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.display_Clear ( )
```

Clears the external display Note: The command is not used on FMP-350X and FMP-55X

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.139 display\_Show\_DateTime()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.display_Show_DateTime ( )
```

Show current date and time on the external display Note: The command is not used on FMP-350X and FMP-55X

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
dateTime	Date and time in format: "DD-MM-YY hh:mm:ss DST".

**1.1.2.140 display\_Show\_LowerLine()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.display_Show_LowerLine (
    string textData )
```

Displaying text on second line of the external display

**Parameters**

<i>textData</i>	text to display
-----------------	-----------------

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.141 display\_Show\_UpperLine()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.display_Show_UpperLine (
    string textData )
```

Displaying text on upper line of the external display

**Parameters**

<i>textData</i>	text to display
-----------------	-----------------

**Returns**

Dictionary with keys:



errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

#### 1.1.2.142 info\_Get\_AdditionalDailyInfo()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_AdditionalDailyInfo (
    string dataType )
```

Information on daily taxation

##### Parameters

<i>dataType</i>	Type of returned data 0 - Turnover on TAX group; 1 - Amount on TAX group 2 - Storno turnover on TAX group; 3 - Storno amount on TAX group
-----------------	---

##### Returns

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
nRep	Number of report (1...3650)
sumA	Depend on Type. A is the letter of TAX group ( 0.00...9999999.99 or 0...999999999 depending dec point position
sumB	Depend on Type. B is the letter of TAX group ( 0.00...9999999.99 or 0...999999999 depending dec point position
sumC	Depend on Type. C is the letter of TAX group ( 0.00...9999999.99 or 0...999999999 depending dec point position
sumD	Depend on Type. D is the letter of TAX group ( 0.00...9999999.99 or 0...999999999 depending dec point position
sumE	Depend on Type. E is the letter of TAX group ( 0.00...9999999.99 or 0...999999999 depending dec point position
sumF	Depend on Type. F is the letter of TAX group ( 0.00...9999999.99 or 0...999999999 depending dec point position
sumJ	Depend on Type. J is the letter of TAX group ( 0.00...9999999.99 or 0...999999999 depending dec point position
sumH	Depend on Type. H is the letter of TAX group ( 0.00...9999999.99 or 0...999999999 depending dec point position

#### 1.1.2.143 info\_Get\_AdditionalDailyInfo\_C00()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_AdditionalDailyInfo_C00 (
    string option )
```

Additional daily information - Payments (sell operations);

**Parameters**

<i>option</i>	Type of information. '0' - Payments (sell operations)
---------------	---

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
pay1	Value payed by payment 1 (0.00...9999999.99 or 0...999999999 depending dec point position)
pay2	Value payed by payment 2 (0.00...9999999.99 or 0...999999999 depending dec point position)
pay3	Value payed by payment 3 (0.00...9999999.99 or 0...999999999 depending dec point position)
pay4	Value payed by payment 4 (0.00...9999999.99 or 0...999999999 depending dec point position)
pay5	Value payed by payment 5 (0.00...9999999.99 or 0...999999999 depending dec point position)
pay6	Value payed by payment 6 (0.00...9999999.99 or 0...999999999 depending dec point position)
foreignPay	Value payed by foreign currency (0.00...9999999.99 or 0...999999999 depending dec point position)

**1.1.2.144 info\_Get\_AdditionalDailyInfo\_C01()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_AdditionalDailyInfo_C01 (
    string option )
```

Additional daily information - payments (storno operations);

**Parameters**

<i>option</i>	'1' - Payments (storno operations)
---------------	------------------------------------

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
pay1	Value payed by payment 1 (0.00...9999999.99 or 0...999999999 depending dec point position)
pay2	Value payed by payment 2 (0.00...9999999.99 or 0...999999999 depending dec point position) ///
pay3	Value payed by payment 3 (0.00...9999999.99 or 0...999999999 depending dec point position) ///
pay4	Value payed by payment 4 (0.00...9999999.99 or 0...999999999 depending dec point position) ///

pay5	Value paid by payment 5 (0.00...9999999.99 or 0...999999999 depending dec point position) ///
pay6	Value paid by payment 6 (0.00...9999999.99 or 0...999999999 depending dec point position)
foreignPay	Value paid by foreign currency (0.00...9999999.99 or 0...999999999 depending dec point position)

### 1.1.2.145 info\_Get\_AdditionalDailyInfo\_C02()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_AdditionalDailyInfo_C02 (
    string option )
```

Additional daily information - nNumber and sum of sells

#### Parameters

<i>option</i>	'2' - number and sum of sells
---------------	-------------------------------

#### Returns

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
clients	Number of clients (integer number - 0,1,2, ....)
sums	Sum of the sells (0.00...9999999.99)

### 1.1.2.146 info\_Get\_AdditionalDailyInfo\_C03()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_AdditionalDailyInfo_C03 (
    string option )
```

Number and sum of discounts and surcharges

#### Parameters

<i>option</i>	'3' - number and sum of discounts and surcharges
---------------	--

#### Returns

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
surcharges	Number of surcharges
surchargesSum	Sum of surcharges

discounts	Number of discounts
discountsSum	Sum of discounts

**1.1.2.147 info\_Get\_AdditionalDailyInfo\_C04()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_AdditionalDailyInfo_C04 (
    string option )
```

Additional information - number and sum of corrections and annulled receipts

**Parameters**

<i>option</i>	'4' - number and sum of corrections and annulled receipts
---------------	---

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
corrections	Number of corrections ( integer number - 0,1,2, .... )
correctionsSum	Sum of corrections ( 0.00...9999999.99)
annulledReceipts	Number of annulled ( integer number - 0,1,2, .... );
annulldreceiptsSum	Sum of annulled ( 0.00...9999999.99 )

**1.1.2.148 info\_Get\_AdditionalDailyInfo\_C05()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_AdditionalDailyInfo_C05 (
    string option )
```

Additional information - Number and sum of cash in and cash out operations

**Parameters**

<i>option</i>	'5' - number and sum of cash in and cash out operations
---------------	---

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
cashIn	Number of cash in operations ( integer number - 0,1,2, .... )
cashinSum	Sum of cash in operations ( 0.00...9999999.99)
cashOut	Number of cash out operations ( integer number - 0,1,2, .... );
cashoutSum	Sum of cash out operations ( 0.00...9999999.99 )

currencyCashIn	Number of cash in operations in alternative currency ( integer number - 0,1,2, .... );
currencycashinSum	Sum of cash in operations in alternative currency ( 0.00...9999999.99 );
currencyCashOut	Number of cash out operations in alternative currency (integer number - 0,1,2, ....);
currencycashoutSum	Sum of cash out operations in alternative currency (0.00...9999999.99)

#### 1.1.2.149 info\_Get\_AutoMonthReport()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_AutoMonthReport (
    string variableName,
    string index,
    string value )
```

For ECR's only; Flag for a monthly report suggesting

##### Parameters

<i>variableName</i>	AutoMonthReport
<i>index</i>	Leave blank
<i>value</i>	Leave blank

##### Returns

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (1: yes, 0: no).

#### 1.1.2.150 info\_Get\_AutoPaperCutting()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_AutoPaperCutting (
    string variableName,
    string index,
    string value )
```

Permission/rejection of the automatic cutting of paper after each receipt

##### Parameters

<i>variableName</i>	AutoPaperCutting
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value - ( 1 - permitted, 0 - rejected ).

**1.1.2.151 info\_Get\_AutoPowerOff()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_AutoPowerOff (
    string variableName,
    string index,
    string value )
```

Minutes to automatically turn off ECR if it is idle

**Parameters**

<i>variableName</i>	AutoPowerOff
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (0 - disable; from 1 minute to 240 minutes).

**1.1.2.152 info\_Get\_BarCodeHeight()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_BarCodeHeight (
    string variableName,
    string index,
    string value )
```

Barcode height

**Parameters**

<i>variableName</i>	BarCodeHeight
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

<i>errorCode</i>	Indicates an error code. If command passed, ErrorCode is 0.
<i>variableValue</i>	Current value - '1' (7mm) to '10' (70mm).

**1.1.2.153 info\_Get\_BarcodeName()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_BarcodeName (
    string variableName,
    string index,
    string value )
```

Enable/Disable printing of the barcode data

**Parameters**

<i>variableName</i>	BarcodeName
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

<i>errorCode</i>	Indicates an error code. If command passed, ErrorCode is 0.
<i>variableValue</i>	Current value for barcode name.

**1.1.2.154 info\_Get\_BarcodePrint()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_BarcodePrint (
    string variableName,
    string index,
    string value )
```

Print PLU barcode in the receipt.

**Parameters**

<i>variableName</i>	BarcodePrint
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (1 - enable, 0 -disable).

**1.1.2.155 info\_Get\_BkLight\_AutoOff()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_BkLight_AutoOff (
    string variableName,
    string index,
    string value )
```

Minutes to automatically turn off Backlight of the display if FPr is idle

**Parameters**

<i>variableName</i>	BkLight_AutoOff
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (0 - disable; from 1 minute to 5 minutes).

**1.1.2.156 info\_Get\_Bold\_payments()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_Bold_payments (
    string variableName,
    string index,
    string value )
```

Bold print of the payment names in fiscal receipt.

**Parameters**

<i>variableName</i>	Bold_payments
<i>index</i>	Leave blank
<i>value</i>	Leave blank



**Returns**

Dictionary with keys:

<i>errorCode</i>	Indicates an error code. If command passed, ErrorCode is 0.
<i>variableValue</i>	Current value (1 - enable, 0 -disable).

**1.1.2.157 info\_Get\_Bonuses()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_Bonuses (
    string variableName,
    string index,
    string value )
```

Description of the bonus.

**Parameters**

<i>variableName</i>	Bonuses
<i>index</i>	Number of bonus
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

<i>errorCode</i>	Indicates an error code. If command passed, ErrorCode is 0.
<i>variableValue</i>	Current value (Text up to 40 symbols).

**1.1.2.158 info\_Get\_BthAddress()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_BthAddress (
    string variableName,
    string index,
    string value )
```

Bluetooth device address

**Parameters**

<i>variableName</i>	BthAddress
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value of bluetooth device address.

**1.1.2.159 info\_Get\_BthDiscoverability()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_BthDiscoverability (
    string variableName,
    string index,
    string value )
```

Turn on / off bluetooth device discoverability

**Parameters**

<i>variableName</i>	BthDiscoverability
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value.(1 - discoverable; 0 - non-discoverable)

**1.1.2.160 info\_Get\_BthEnable()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_BthEnable (
    string variableName,
    string index,
    string value )
```

Turn on / off bluetooth module

**Parameters**

<i>variableName</i>	BthEnable
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

<i>errorCode</i>	Indicates an error code. If command passed, ErrorCode is 0.
<i>variableValue</i>	Current value.(0 - off, 1 - on)

**1.1.2.161 info\_Get\_BthPairing()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_BthPairing (
    string variableName,
    string index,
    string value )
```

Bluetooth pairing

**Parameters**

<i>variableName</i>	BthPairing
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

<i>errorCode</i>	Indicates an error code. If command passed, ErrorCode is 0.
<i>variableValue</i>	Current value (0-unsecure, 1-reset and save, 2-reset).

**1.1.2.162 info\_Get\_BthPinCode()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_BthPinCode (
    string variableName,
    string index,
    string value )
```

Pin code for bluetooth pairing

**Parameters**

<i>variableName</i>	BthPinCode
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

<i>errorCode</i>	Indicates an error code. If command passed, ErrorCode is 0.
<i>variableValue</i>	Current value for pin code.

**1.1.2.163 info\_Get\_BthVersion()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_BthVersion (
    string variableName,
    string index,
    string value )
```

Firmware version of bluetooth module

**Parameters**

<i>variableName</i>	BthVersion
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

<i>errorCode</i>	Indicates an error code. If command passed, ErrorCode is 0.
<i>variableValue</i>	Current value for firmware version of bluetooth module.

**1.1.2.164 info\_Get\_CashIn\_CashOut()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_CashIn_CashOut (
    string amountType,
    string amount )
```

Cash in and Cash out operations

**Parameters**

<i>amountType</i>	Type of operation '0' - cash in; '1' - cash out; '2' - cash in (foreign currency); '3' - cash out (foreign currency)
<i>amount</i>	the sum ( 0.00...9999999.99 or 0...999999999 depending dec point position ); If Amount=0, the only Answer is returned, and receipt does not print

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
cashSum	cash in safe sum ( 0.00...9999999.99 or 0...999999999 depending dec point position)
servIn	total sum of cash in operations ( 0.00...9999999.99 or 0...999999999 depending dec point position)
servOut	total sum of cash out operations ( 0.00...9999999.99 or 0...999999999 depending dec point position)

**1.1.2.165 info\_Get\_ClientsInfo()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_ClientsInfo (
    string option )
```

Defining and reading clients - Clients information

**Parameters**

<i>option</i>	'I' - Clients information
---------------	---------------------------

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
countTotal	Total count of the programmable clients (1000).
countProgrammed	Total count of the programmed clients (0...1000).
nameLength	Maximum length of client name (36).

**1.1.2.166 info\_Get\_ComPortBaudRate()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_ComPortBaudRate (
    string variableName,
    string index,
    string value )
```

Baud rate of COM port that has peripheral device assigned

**Parameters**

<i>variableName</i>	ComPortBaudRate
<i>index</i>	Number of com port
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

<i>errorCode</i>	Indicates an error code. If command passed, ErrorCode is 0.
<i>variableValue</i>	Current value

**1.1.2.167 info\_Get\_ComPortProtocol()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_ComPortProtocol (
    string variableName,
    string index,
    string value )
```

Protocol for communication with peripheral device assigned COM port

**Parameters**

<i>variableName</i>	ComPortProtocol
<i>index</i>	Number of COM port
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

<i>errorCode</i>	Indicates an error code. If command passed, ErrorCode is 0.
<i>variableValue</i>	Current value for COM port protocol.

**1.1.2.168 info\_Get\_CurrClerk()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_CurrClerk (
    string variableName,
    string index,
    string value )
```

Number of current operator

**Parameters**

<i>variableName</i>	CurrClerk
<i>index</i>	Leave blank.
<i>value</i>	Leave blank.

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value.

**1.1.2.169 info\_Get\_CurrentRecieptInfo()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_CurrentRecieptInfo ( )
```

Information for the current receipt

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
canVd	Code of the error, to be explained
taxA	The current accumulated sum on VAT A ( 0.00...9999999.99 or 0...999999999 depending dec point position )
taxB	The current accumulated sum on VAT B ( 0.00...9999999.99 or 0...999999999 depending dec point position )
taxC	The current accumulated sum on VAT C ( 0.00...9999999.99 or 0...999999999 depending dec point position )
taxD	The current accumulated sum on VAT D ( 0.00...9999999.99 or 0...999999999 depending dec point position )
taxE	The current accumulated sum on VAT E ( 0.00...9999999.99 or 0...999999999 depending dec point position )
taxF	The current accumulated sum on VAT F ( 0.00...9999999.99 or 0...999999999 depending dec point position )
taxG	The current accumulated sum on VAT G ( 0.00...9999999.99 or 0...999999999 depending dec point position )
taxH	The current accumulated sum on VAT H ( 0.00...9999999.99 or 0...999999999 depending dec point position )
inv	'1' if it is expanded receipt; '0' if it is simplified receipt
invNum	Number of the next invoice (up to 10 digits)
recieptType	'1' if a storno receipt is open; '0' if it is normal receipt

**1.1.2.170 info\_Get\_CurrNameForeign()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_CurrNameForeign (
    string variableName,
    string index,
    string value )
```

Foreign currency name

**Parameters**

<i>variableName</i>	CurrNameForeign
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (up to 3 chars).

**1.1.2.171 info\_Get\_CurrNameLocal()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_CurrNameLocal (
    string variableName,
    string index,
    string value )
```

Local currency name

**Parameters**

<i>variableName</i>	CurrNameLocal
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (up to 3 chars).

**1.1.2.172 info\_Get\_DateFromNAPServDisable()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_DateFromNAPServDisable (
    string variableName,
    string index,
    string value )
```

Synchronize date/time from the NRA server



**Parameters**

<i>variableName</i>	DateFromNAPServDisable
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (0 - sync, 1 - does not sync).

**1.1.2.173 info\_Get\_DateLastSucceededSent()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_DateLastSucceededSent (
    string variableName,
    string index,
    string value )
```

Date/time of last connection to the server.

**Parameters**

<i>variableName</i>	DateLastSucceededSent
<i>index</i>	Leave blank.
<i>value</i>	Leave blank.

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value.

**1.1.2.174 info\_Get\_DateTime()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_DateTime ( )
```

Read date and time

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
dateTime	Date and time in format: "DD-MM-YY hh:mm:ss DST".

**1.1.2.175 info\_Get\_DateTime\_01()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_DateTime_01 ( )
```

Get Date and time

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
day	Day - format "DD".
month	Month - format "MM".
year	Year - format "YY".
hour	Hour - format "hh".
minute	Minutes - format "mm".
second	Seconds - format "ss".
dST	Text "DST" if exist time is Summer time.

**1.1.2.176 info\_Get\_DblHeigh\_totalinreg()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_DblHeigh_totalinreg (
    string variableName,
    string index,
    string value )
```

Print TOTAL line in fiscal receipts with double height

**Parameters**

<i>variableName</i>	DblHeigh_totalinreg
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (1 - enable, 0 -disable).

**1.1.2.177 info\_Get\_Dec2xLineSpacing()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_Dec2xLineSpacing (
```

```

    string variableName,
    string index,
    string value )

```

Decrease the space between text lines

#### Parameters

<i>variableName</i>	Dec2xLineSpacing
<i>index</i>	Leave blank
<i>value</i>	Leave blank

#### Returns

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (0...5 Greater values = less line spacing).

#### 1.1.2.178 info\_Get\_DecimalPoint()

```

Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_DecimalPoint (
    string variableName,
    string index,
    string value )

```

Number of symbols after decimal point

#### Parameters

<i>variableName</i>	DecimalPoint
<i>index</i>	Leave blank
<i>value</i>	Leave blank

#### Returns

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value.

#### 1.1.2.179 info\_Get\_DepartmentInfo()

```

Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_DepartmentInfo (
    string departmentNumber )

```

Get department information

**Parameters**

<i>departmentNumber</i>	Number of department (1...99); If Department is empty - department report
-------------------------	---

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
taxGr	Tax group of department
price	Price of department.
totSales	Number of sales for this department for day.
totSum	Accumulated sum for this department for day.
stTotSales	Number of storno operations for this department for day.
stTotSum	Accumulated sum from storno operations for this department for day.
departmentName	Name of the department.

**1.1.2.180 info\_Get\_Dept\_name()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_Dept_name (
    string variableName,
    string index,
    string value )
```

Name of department

**Parameters**

<i>variableName</i>	Dept_name
<i>index</i>	Number of department
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (Text up to 72 symbols).

**1.1.2.181 info\_Get\_Dept\_price()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_Dept_price (
    string variableName,
```

```
    string index,  
    string value )
```

Programmed price of department( from 0 to 999999999 )

**Parameters**

<i>variableName</i>	Dept_price
<i>index</i>	Number of department
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value.

**1.1.2.182 info\_Get\_DeviceInfo\_01()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_DeviceInfo_01 (
    string option )
```

Device information

**Parameters**

<i>option</i>	Type of information to return: '1' - Serial numbers, Header and Tax numbers
---------------	---

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
serialNumber	Indicates current slip number (1...9999999)
fiscalMemoryNumber	Subtotal of the receipt (0.00...99999999.99 or 0...999999999 depending dec point position)
headerline1	Value of Tax group A (0.00...99.99 taxable,100.00=disabled)
headerline2	Value of Tax group B (0.00...99.99 taxable,100.00=disabled)
tAXnumber	Value of Tax group C (0.00...99.99 taxable,100.00=disabled)
headerline3	Value of Tax group D (0.00...99.99 taxable,100.00=disabled)
headerline4	Value of Tax group E (0.00...99.99 taxable,100.00=disabled)

**1.1.2.183 info\_Get\_DeviceInfo\_02()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_DeviceInfo_02 (
    string option )
```

Device information - battery and GSM signal status

**Parameters**

<i>option</i>	'2' - Battery and GSM signal status
---------------	-------------------------------------

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
mainBattery	Main Battery level in mV
ramBattery	Ram Battery level in mV
signal	GSM Signal level in percentage
networkStatus	GSM network status. 1-registered, 0-unregistered

**1.1.2.184 info\_Get\_DeviceInfo\_03()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_DeviceInfo_03 (
    string option )
```

Device information - last fiscal receipt

**Parameters**

<i>option</i>	'3' - Last fiscal receipt
---------------	---------------------------

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
lastfiscalreceiptNumber	Number of last sales receipt in current Z report (1...9999)
datetimeLastFiscalReceipt	Date and time of last sales receipt (format "DD-MM-YYYY hh:mm:ss")
lastzreportNumber	Number of last Z-report (1..????)
datetimeLastZReport	Date of last of Z-report (format "DD-MM-YYYY hh:mm:ss")

**1.1.2.185 info\_Get\_DeviceInfo\_04()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_DeviceInfo_04 (
    string option )
```

Full EJ verify

**Parameters**

<i>option</i>	'4' - Full EJ verify
---------------	----------------------

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
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**1.1.2.186 info\_Get\_DeviceInfo\_05()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_DeviceInfo_05 (
    string option )
```

Device information - Battery level

**Parameters**

option	'5' - Battery level
--------	---------------------

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
mainBattery	Main Battery level in mV.
chargeLevel	Battery charge percentage.

**1.1.2.187 info\_Get\_DFR\_needed()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_DFR_needed (
    string variableName,
    string index,
    string value )
```

Shows if fiscal receipt is issued after last Z-report.

**Parameters**

variableName	DFR_needed
index	Leave blank
value	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (format: (1 - Z-report is needed; 0 - Z-report is not needed ).



**1.1.2.188 info\_Get\_DHCPenable()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_DHCPenable (
    string variableName,
    string index,
    string value )
```

Enable use of DHCP

**Parameters**

<i>variableName</i>	DHCPenable
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (1 - enable, 0 -disable).

**1.1.2.189 info\_Get\_DHL\_Algo()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_DHL_Algo (
    string variableName,
    string index,
    string value )
```

Flag that tells if the entered tovaritelnica has to be checked with DHL's algorithm

**Parameters**

<i>variableName</i>	DHL_Algo
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value.

**1.1.2.190 info\_Get\_DiagnosticInfo()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_DiagnosticInfo (
    string calcCRC )
```

Diagnostic information

**Parameters**

<i>calcCRC</i>	none - Diagnostic information without firmware checksum OR '1' - Diagnostic information with firmware checksum
----------------	--

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
deviceName	Device name (up to 32 symbols)
firmwareRevision	Firmware version. 6 symbols.
firmwareDate	Firmware date DDMMYY. 7 symbols.
firmwareTime	Firmware time hhmm. 4 symbols.
checkSum	Firmware checksum. 4 symbols.
switches	Switch from Sw1 to Sw8. 8 symbols (not used at this device, always 00000000).
serialNumber	Serial Number ( Two letters and six digits: XX123456).
fiscalMemoryNumber	Fiscal memory number (8 digits).

**1.1.2.191 info\_Get\_DoveriteliPrint()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_DoveriteliPrint (
    string variableName,
    string index,
    string value )
```

Print the department name at the beginning of the receipt

**Parameters**

<i>variableName</i>	DoveriteliPrint
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (1 - enable, 0 -disable).

**1.1.2.192 info\_Get\_DPxx\_PluCode()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_DPxx_PluCode (
    string variableName,
    string index,
    string value )
```

Number of PLU assigned to shortcut key

**Parameters**

<i>variableName</i>	DPxx_PluCode
<i>index</i>	Number of key
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (0 - Key is disabled; from 1 to 99999 for assigning PLU).

**1.1.2.193 info\_Get\_DsblKeyCancelReceipt()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_DsblKeyCancelReceipt (
    string variableName,
    string index,
    string value )
```

Disable manually cancellation of the receipt

**Parameters**

<i>variableName</i>	DsblKeyCancelReceipt
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (1 - disabled, 0 - enabled).

**1.1.2.194 info\_Get\_DsblKeyCloseReceipt()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_DsblKeyCloseReceipt (
    string variableName,
    string index,
    string value )
```

Disable manually closing of the receipt

**Parameters**

<i>variableName</i>	DsblKeyCloseReceipt
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (1 - disabled, 0 - enabled).

**1.1.2.195 info\_Get\_DsblKeyDateTime()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_DsblKeyDateTime (
    string variableName,
    string index,
    string value )
```

Disable changing the date and time

**Parameters**

<i>variableName</i>	DsblKeyDateTime
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (1 - disabled, 0 - enabled).

**1.1.2.196 info\_Get\_DsblKeyDiagnostics()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_DsblKeyDiagnostics (
    string variableName,
    string index,
    string value )
```

Disable diagnostic info.

**Parameters**

<i>variableName</i>	DsblKeyDiagnostics
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (1 - disabled, 0 - enabled).

**1.1.2.197 info\_Get\_DsblKeyFmReports()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_DsblKeyFmReports (
    string variableName,
    string index,
    string value )
```

Disable fiscal memory reports.

**Parameters**

<i>variableName</i>	DsblKeyFmReports
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (1 - disabled, 0 - enabled).

**1.1.2.198 info\_Get\_DsblKeyJournal()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_DsblKeyJournal (
    string variableName,
    string index,
    string value )
```

Disable electronic journal menu.

**Parameters**

<i>variableName</i>	DsblKeyJournal
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (1 - disabled, 0 - enabled).

**1.1.2.199 info\_Get\_DsblKeyXreport()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_DsblKeyXreport (
    string variableName,
    string index,
    string value )
```

Disable X report generating from the keyboard

**Parameters**

<i>variableName</i>	DsblKeyXreport
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (1 - disabled, 0 - enabled).

**1.1.2.200 info\_Get\_DsblKeyZreport()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_DsblKeyZreport (
    string variableName,
    string index,
    string value )
```

Disable Z report generating from the keyboard.

**Parameters**

<i>variableName</i>	DsblKeyZreport
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (1 - disabled, 0 - enabled).

**1.1.2.201 info\_Get\_DublReceipts()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_DublReceipts (
    string variableName,
    string index,
    string value )
```

Print receipt duplicate.

**Parameters**

<i>variableName</i>	DublReceipts
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (1 - enable, 0 -disable).

**1.1.2.202 info\_Get\_EcrAskForPassword()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_EcrAskForPassword (
    string variableName,
    string index,
    string value )
```

Require password after each receipt

**Parameters**

<i>variableName</i>	EcrAskForPassword
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (1 - enable; 0 - disable).

**1.1.2.203 info\_Get\_EcrAskForVoidPassword()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_EcrAskForVoidPassword (
    string variableName,
    string index,
    string value )
```

Require password for void operations

**Parameters**

<i>variableName</i>	EcrAskForVoidPassword
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (1 - enable; 0 - disable).



**1.1.2.204 info\_Get\_EcrConnectedCashReport()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_EcrConnectedCashReport (
    string variableName,
    string index,
    string value )
```

When making Z-report, automatically make "Ecr report"

**Parameters**

<i>variableName</i>	EcrConnectedCashReport
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (1 - enable; 0 - disable).

**1.1.2.205 info\_Get\_EcrConnectedDeptReport()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_EcrConnectedDeptReport (
    string variableName,
    string index,
    string value )
```

When making Z-report, automatically make "Report by Departments"

**Parameters**

<i>variableName</i>	EcrConnectedDeptReport
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (1 - enable; 0 - disable).

**1.1.2.206 info\_Get\_EcrConnectedGroupsReport()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_EcrConnectedGroupsReport (
    string variableName,
    string index,
    string value )
```

When making Z-report, automatically make "Group report"

**Parameters**

<i>variableName</i>	EcrConnectedGroupsReport
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (1 - enable; 0 - disable).

**1.1.2.207 info\_Get\_EcrConnectedOperReport()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_EcrConnectedOperReport (
    string variableName,
    string index,
    string value )
```

When making Z-report, automatically make "Operator report"

**Parameters**

<i>variableName</i>	EcrConnectedOperReport
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (1 - enable; 0 - disable).

**1.1.2.208 info\_Get\_EcrConnectedPluSalesReport()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_EcrConnectedPluSalesReport
(
    string variableName,
    string index,
    string value )
```

When making Z-report, automatically make "Report by PLU with turnovers"

**Parameters**

<i>variableName</i>	EcrConnectedPluSalesReport
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (1 - enable; 0 - disable).

**1.1.2.209 info\_Get\_EcrDoveriteli()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_EcrDoveriteli (
    string variableName,
    string index,
    string value )
```

Work with constituents

**Parameters**

<i>variableName</i>	EcrDoveriteli
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (1-enable( in one receipt only one constituent ), 0 - disable).

**1.1.2.210 info\_Get\_EcrExtendedReceipt()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_EcrExtendedReceipt (
    string variableName,
    string index,
    string value )
```

Type of the receipt

**Parameters**

<i>variableName</i>	EcrExtendedReceipt
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (1 - extended, 0 - simplified).

**1.1.2.211 info\_Get\_EcrLogNumber()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_EcrLogNumber (
    string variableName,
    string index,
    string value )
```

Logical number in the workplace

**Parameters**

<i>variableName</i>	EcrLogNumber
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (from 1 to 9999).

**1.1.2.212 info\_Get\_EcrMandatorySubtotal()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_EcrMandatorySubtotal (
    string variableName,
    string index,
    string value )
```

For ECR's only. The operator must press STL key before payment

**Parameters**

<i>variableName</i>	EcrMandatorySubtotal
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (1: yes, 0: no).

**1.1.2.213 info\_Get\_EcrMidnightWarning()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_EcrMidnightWarning (
    string variableName,
    string index,
    string value )
```

For ECR's only. Minutes before midnight, when ECR starts showing warning for Z report.

**Parameters**

<i>variableName</i>	EcrMidnightWarning
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value.

**1.1.2.214 info\_Get\_EcrNumberBarcode()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_EcrNumberBarcode (
    string variableName,
    string index,
    string value )
```

Count of used barcodes for each programmed article

**Parameters**

<i>variableName</i>	EcrNumberBarcode
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (1...4).

**1.1.2.215 info\_Get\_EcrPluDailyClearing()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_EcrPluDailyClearing (
    string variableName,
    string index,
    string value )
```

When making Z-report, automatically clear PLU turnover

**Parameters**

<i>variableName</i>	EcrPluDailyClearing
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (1 - enable; 0 - disable).

**1.1.2.216 info\_Get\_EcrSafeOpening()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_EcrSafeOpening (
    string variableName,
    string index,
    string value )
```

Open drawer on every total

**Parameters**

<i>variableName</i>	EcrSafeOpening
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (1 - enable; 0 - disable).

**1.1.2.217 info\_Get\_EcrScaleBarMask()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_EcrScaleBarMask (
    string variableName,
    string index,
    string value )
```

Text up to 10 symbols. If second number of the weight barcode match any of the symbols in this string, barcode will be interpreted as normal barcode

**Parameters**

<i>variableName</i>	EcrScaleBarMask
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value.

**1.1.2.218 info\_Get\_EcrUnsentWarning()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_EcrUnsentWarning (
    string variableName,
    string index,
    string value )
```

For ECR's only; Warning for unsent documents from XX hours.

**Parameters**

<i>variableName</i>	EcrUnsentWarning
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value.

**1.1.2.219 info\_Get\_EcrUserPeriodReports()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_EcrUserPeriodReports (
    string variableName,
    string index,
    string value )
```

Periodic reports

**Parameters**

<i>variableName</i>	EcrUserPeriodReports
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (1 - enable; 0 - disable).



**1.1.2.220 info\_Get\_EcrWithoutPasswords()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_EcrWithoutPasswords (
    string variableName,
    string index,
    string value )
```

Work without passwords

**Parameters**

<i>variableName</i>	EcrWithoutPasswords
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (1 - enable; 0 - disable).

**1.1.2.221 info\_Get\_EGN\_validation()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_EGN_validation (
    string variableName,
    string index,
    string value )
```

Flag that tells if the entered EGN number has to be valid;

**Parameters**

<i>variableName</i>	EGN_validation
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value.

**1.1.2.222 info\_Get\_EIK\_validation()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_EIK_validation (
    string variableName,
    string index,
    string value )
```

Flag that tells if the entered EIK number has to be valid

**Parameters**

<i>variableName</i>	EIK_validation
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value.

**1.1.2.223 info\_Get\_EIKValue()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_EIKValue ( )
```

Reading the programmed TAX number

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
eikValue	TAX number (max 13 characters)

**1.1.2.224 info\_Get\_EJNewJurnal()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_EJNewJurnal (
    string variableName,
    string index,
    string value )
```

Get new EJ

**Parameters**

<i>variableName</i>	EJNewJurnal
<i>index</i>	Leave blank.
<i>value</i>	Leave blank.

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value.

**1.1.2.225 info\_Get\_EJNumber()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_EJNumber (
    string variableName,
    string index,
    string value )
```

Number of current EJ.

**Parameters**

<i>variableName</i>	EJNumber
<i>index</i>	Leave blank.
<i>value</i>	Leave blank.

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value.

**1.1.2.226 info\_Get\_EmptyLineAfterTotal()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_EmptyLineAfterTotal (
    string variableName,
    string index,
    string value )
```

Print empty line after TOTAL line in fiscal receipts

**Parameters**

<i>variableName</i>	EmptyLineAfterTotal
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (1 - enable, 0 -disable).

**1.1.2.227 info\_Get\_EnableNearPaperEnd()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_EnableNearPaperEnd (
    string variableName,
    string index,
    string value )
```

Handling of near paper end

**Parameters**

<i>variableName</i>	EnableNearPaperEnd
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value.

**1.1.2.228 info\_Get\_ErrorDescription()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_ErrorDescription (
    string targetCode )
```

Reading an error

**Parameters**

<i>targetCode</i>	Code of the error(negative number)
-------------------	------------------------------------

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
codeValue	Code of the error, to be explained
codeDescription	Explanation of the error in Code

**1.1.2.229 info\_Get\_ExchangeRate()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_ExchangeRate (
    string variableName,
    string index,
    string value )
```

Exchange rate

**Parameters**

<i>variableName</i>	ExchangeRate
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (from 1 to 999999999, decimal point is before last five digits).

**1.1.2.230 info\_Get\_Fiscalized()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_Fiscalized (
    string variableName,
    string index,
    string value )
```

Flag that shows if FPr is fiscalized.

**Parameters**

<i>variableName</i>	Fiscalized
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (format: ( 1 - fiscalized; 0 - not fiscalized).

**1.1.2.231 info\_Get\_FlushAtEndOnly()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_FlushAtEndOnly (
    string variableName,
    string index,
    string value )
```

For ECR's only. The receipt is printed after last payment

**Parameters**

<i>variableName</i>	FlushAtEndOnly
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value.

**1.1.2.232 info\_Get\_FMDeviceID()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_FMDeviceID (
    string variableName,
    string index,
    string value )
```

ID of the fiscal memory.

**Parameters**

<i>variableName</i>	FMDeviceID
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value .

**1.1.2.233 info\_Get\_FMnumber()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_FMnumber (
    string variableName,
    string index,
    string value )
```

Number of FM.

**Parameters**

<i>variableName</i>	FMnumber
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value.

**1.1.2.234 info\_Get\_FMRecord\_LastDateTime()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_FMRecord_LastDateTime ( )
```

Date of the last fiscal record

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.235 info\_Get\_FmWriteDateTime()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_FmWriteDateTime (
    string variableName,
```

```
string index,
string value )
```

Date and time for writing block in FM

#### Parameters

<i>variableName</i>	FmWriteDateTime
<i>index</i>	Leave blank
<i>value</i>	Leave blank

#### Returns

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value .

#### 1.1.2.236 info\_Get\_Footer()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_Footer (
    string variableName,
    string index,
    string value )
```

Text up to XX symbols

#### Parameters

<i>variableName</i>	Footer
<i>index</i>	Index 0 is for line 1, Index 9 is for line 10
<i>value</i>	Leave blank

#### Returns

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.		
variableValue	Current value.	for FP-700X	42, 48 or 64 columns
		for FMP-350X	42, 48 or 64 columns
		for FMP-55X	32 columns
		for DP-25X, DP-150X, WP-500X, WP-25X, WP-50X	42 columns



**1.1.2.237 info\_Get\_FooterEmptyLines()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_FooterEmptyLines (
    string variableName,
    string index,
    string value )
```

Number of blank lines for proper paper cutting

**Parameters**

<i>variableName</i>	FooterEmptyLines
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value.

**1.1.2.238 info\_Get\_ForeignPrint()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_ForeignPrint (
    string variableName,
    string index,
    string value )
```

Print total sum in foreign currency

**Parameters**

<i>variableName</i>	ForeignPrint
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (1 - enable, 0 -disable, 2 - print exchange rate).

**1.1.2.239 info\_Get\_FpComBaudRate()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_FpComBaudRate (
    string variableName,
    string index,
    string value )
```

Baud rate of COM port for communication with PC

**Parameters**

<i>variableName</i>	FpComBaudRate
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value for COM baud rate.

**1.1.2.240 info\_Get\_FreeFMRecords()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_FreeFMRecords ( )
```

Number of remaining entries for Z-reports in FM

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
reportsLeft	The number of remaining entries for Z-reports in FM (1...1825 or 3650)..

**1.1.2.241 info\_Get\_FTransactionStatus()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_FTransactionStatus ( )
```

Status of the fiscal transaction

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
isOpen	0 - Receipt is closed; 1 - Normal receipt is open; 2 - Storno receipt is open. Reason "mistake by operator"; 3 - Storno receipt is open. Reason "refund"; 4 - Storno receipt is open. Reason "tax base reduction"; 5 - standard non-fiscal receipt is open;.
number	The number of the current or the last receipt (1...9999999)
items	number of sales registered on the current or the last fiscal receipt (0...9999999)
amount	The sum from the current or the last fiscal receipt (0.00...9999999.99 or 0...999999999 depending dec point position)
payed	The sum payed for the current or the last receipt ( 0.00...9999999.99 or 0...999999999) depending dec point position

**1.1.2.242 info\_Get\_Header()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_Header (
    string variableName,
    string index,
    string value )
```

**Parameters**

<i>variableName</i>	Header
<i>index</i>	Index 0 is for line 1, Index 9 is for line 10
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.		
variableValue	Current value.	for FP-700X	42, 48 or 64 columns
		for FMP-350X	32 columns
		for FMP-55X	42, 48 or 64 columns
		for DP-25X, DP-150X, WP-500X, WP-25X, WP-50X	42 columns

**1.1.2.243 info\_Get\_HeaderMinLines()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_HeaderMinLines (
    string variableName,
    string index,
    string value )
```

Minimum number of lines from the header after printing the footer

**Parameters**

<i>variableName</i>	HeaderMinLines
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value.

**1.1.2.244 info\_Get\_IDnumber()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_IDnumber (
    string variableName,
    string index,
    string value )
```

Serial number of the ECR.

**Parameters**

<i>variableName</i>	IDnumber
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value.

**1.1.2.245 info\_Get\_IMSI()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_IMSI (
    string option )
```

Modem information

**Parameters**

<i>option</i>	Type of information to return: 'i' - Read the IMSI of the SIM card
---------------	--

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
iMSI	IMSI number of the SIM card.

**1.1.2.246 info\_Get\_IntUseReceipts()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_IntUseReceipts (
    string variableName,
    string index,
    string value )
```

Number of internal receipts

**Parameters**

<i>variableName</i>	IntUseReceipts
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (from 0 to 9).

**1.1.2.247 info\_Get\_InvoiceRange()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_InvoiceRange ( )
```

Get invoice interval

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
valueStart	The current starting value of the interval (1...9999999999).
valueEnd	The current ending value of the interval (1...9999999999).
valueCurrent	The current invoice receipt number (1...9999999999).

**1.1.2.248 info\_Get\_InvoiceRangeBeg()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_InvoiceRangeBeg (
    string variableName,
    string index,
    string value )
```

Start of the invoice range.

**Parameters**

<i>variableName</i>	InvoiceRangeBeg
<i>index</i>	Leave blank.
<i>value</i>	Leave blank.

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (from 0 to 9999999999).

**1.1.2.249 info\_Get\_InvoiceRangeEnd()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_InvoiceRangeEnd (
    string variableName,
    string index,
    string value )
```

End of the invoice range.

**Parameters**

<i>variableName</i>	InvoiceRangeEnd
<i>index</i>	Leave blank.
<i>value</i>	Leave blank.

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (from 0 to 9999999999).

**1.1.2.250 info\_Get\_ItemGroup()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_ItemGroup (
    string itemGroup )
```

Get item groups information

**Parameters**

<i>itemGroup</i>	Number of item group; If ItemGroup is empty - item group report
------------------	---

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
totSales	Number of sales for this item group for day
totSum	Accumulated sum for this item group for day
groupName	Name of item group

**1.1.2.251 info\_Get\_ItemGroups\_name()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_ItemGroups_name (
    string variableName,
    string index,
    string value )
```

Name of item group.

**Parameters**

<i>variableName</i>	ItemGroups_name
<i>index</i>	Number of item group
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (Text up to 32 symbols).

**1.1.2.252 info\_Get\_KeyNDB\_forbidden()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_KeyNDB_forbidden (
    string variableName,
```

```

    string index,
    string value )

```

Forbid the surcharge key

#### Parameters

<i>variableName</i>	KeyNDB_forbidden
<i>index</i>	Leave blank
<i>value</i>	Leave blank

#### Returns

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (1- forbidden, 0 - not forbidden).

#### 1.1.2.253 info\_Get\_KeyNDB\_percentage()

```

Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_KeyNDB_percentage (
    string variableName,
    string index,
    string value )

```

Percentage for percentage surcharge; Value is in hundredths (0.01) of a percent

#### Parameters

<i>variableName</i>	KeyNDB_percentage
<i>index</i>	Leave blank
<i>value</i>	Leave blank

#### Returns

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (from 0 to 9999).

#### 1.1.2.254 info\_Get\_KeyNDB\_value()

```

Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_KeyNDB_value (
    string variableName,

```



```
string index,
string value )
```

Value for value surcharge; Value is in cents

#### Parameters

<i>variableName</i>	KeyNDB_value
<i>index</i>	Leave blank
<i>value</i>	Leave blank

#### Returns

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (from 0 to 999999999).

#### 1.1.2.255 info\_Get\_KeyOTS\_forbidden()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_KeyOTS_forbidden (
    string variableName,
    string index,
    string value )
```

Forbid the discount key

#### Parameters

<i>variableName</i>	KeyOTS_forbidden
<i>index</i>	Leave blank
<i>value</i>	Leave blank

#### Returns

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (1- forbidden, 0 - not forbidden).

#### 1.1.2.256 info\_Get\_KeyOTS\_percentage()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_KeyOTS_percentage (
    string variableName,
```

```
string index,  
string value )
```

Percentage for percentage discount; Value is in hundredths (0.01) of a percent.

**Parameters**

<i>variableName</i>	KeyOTS_percentage
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (from 0 to 9999).

**1.1.2.257 info\_Get\_KeyOTS\_value()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_KeyOTS_value (
    string variableName,
    string index,
    string value )
```

Value for value discount; Value is in cents

**Parameters**

<i>variableName</i>	KeyOTS_value
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (from 0 to 999999999).

**1.1.2.258 info\_Get\_LAN\_Gateway()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_LAN_Gateway (
    string variableName,
    string index,
    string value )
```

Default gateway when DHCP is disabled

**Parameters**

<i>variableName</i>	LAN_Gateway
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (up to 15 chars).

**1.1.2.259 info\_Get\_LAN\_IP()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_LAN_IP (
    string variableName,
    string index,
    string value )
```

IP address when DHCP is disabled

**Parameters**

<i>variableName</i>	LAN_IP
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (up to 15 chars).

**1.1.2.260 info\_Get\_LAN\_NetMask()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_LAN_NetMask (
    string variableName,
    string index,
    string value )
```

Net mask when DHCP is disabled

**Parameters**

<i>variableName</i>	LAN_NetMask
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (up to 15 chars).

**1.1.2.261 info\_Get\_LAN\_PriDNS()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_LAN_PriDNS (
    string variableName,
    string index,
    string value )
```

Primary DNS when DHCP is disabled

**Parameters**

<i>variableName</i>	LAN_PriDNS
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (up to 15 chars).

**1.1.2.262 info\_Get\_LAN\_SecDNS()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_LAN_SecDNS (
    string variableName,
    string index,
    string value )
```

Second DNS when DHCP is disabled

**Parameters**

<i>variableName</i>	LAN_SecDNS
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (up to 15 chars).

**1.1.2.263 info\_Get\_LanMAC()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_LanMAC (
    string variableName,
    string index,
    string value )
```

MAC address of the LAN controller

**Parameters**

<i>variableName</i>	LanMAC
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (up to 12 chars).

**1.1.2.264 info\_Get\_LANport\_fpCommands()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_LANport_fpCommands (
    string variableName,
    string index,
    string value )
```

The number of listening port for PC connection.(only for devices with LAN)

**Parameters**

<i>variableName</i>	LANport_fpCommands
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value.

**1.1.2.265 info\_Get\_LastFiscRecord()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_LastFiscRecord (
    string dataType )
```

Information on the last fiscal entry

**Parameters**

<i>dataType</i>	Type of returned data 0 - Turnover on TAX group; 1 - Amount on TAX group; 2 - Storno turnover on TAX group; 3 - Storno amount on TAX group
-----------------	---

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
lastFRecordNumber	Indicates current slip number (1...9999999)
taxA	Depend on Type. A is the letter of TAX group ( 0.00...9999999.99 or 0...999999999 depending dec point position
taxB	Depend on Type. B is the letter of TAX group ( 0.00...9999999.99 or 0...999999999 depending dec point position
taxC	Depend on Type. C is the letter of TAX group ( 0.00...9999999.99 or 0...999999999 depending dec point position
taxD	Depend on Type. D is the letter of TAX group ( 0.00...9999999.99 or 0...999999999 depending dec point position
taxE	Depend on Type. E is the letter of TAX group ( 0.00...9999999.99 or 0...999999999 depending dec point position
taxF	Depend on Type. F is the letter of TAX group ( 0.00...9999999.99 or 0...999999999 depending dec point position
taxJ	Depend on Type. J is the letter of TAX group ( 0.00...9999999.99 or 0...999999999 depending dec point position
taxH	Depend on Type. H is the letter of TAX group ( 0.00...9999999.99 or 0...999999999 depending dec point position
date	Date of fiscal record in format DD-MM-YY

**1.1.2.266 info\_Get\_LastValiddate()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_LastValiddate (
    string variableName,
    string index,
    string value )
```

Last valid date (written on FM or EJ).

**Parameters**

<i>variableName</i>	LastValiddate
<i>index</i>	
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value.

**1.1.2.267 info\_Get\_LogoPrint()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_LogoPrint (
    string variableName,
    string index,
    string value )
```

Print the logo in the receipt.

**Parameters**

<i>variableName</i>	LogoPrint
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (1 - enable, 0 -disable).



**1.1.2.268 info\_Get\_LogoPrintAfterFooter()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_LogoPrintAfterFooter (
    string variableName,
    string index,
    string value )
```

Print the logo after rows to push the paper

**Parameters**

<i>variableName</i>	LogoPrintAfterFooter
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (1: yes, 0: no).

**1.1.2.269 info\_Get\_MainInterfaceType()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_MainInterfaceType (
    string variableName,
    string index,
    string value )
```

PC interface type

**Parameters**

<i>variableName</i>	MainInterfaceType
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value for pc interface type.

**1.1.2.270 info\_Get\_Modem\_IMEI()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_Modem_IMEI (
    string option )
```

Modem information

**Parameters**

<i>option</i>	Type of information to return : 's' - Read the IMEI of the modem
---------------	--

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
iMEI	IMEI number of the modem.

**1.1.2.271 info\_Get\_ModemModel()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_ModemModel (
    string variableName,
    string index,
    string value )
```

Model of the modem

**Parameters**

<i>variableName</i>	ModemModel
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (0 - Quectel M72, 1 - Quectel UC20, 2 - Quectel M66, 3- Quectel UG96).

**1.1.2.272 info\_Get\_ModemStatus()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_ModemStatus (
    string option )
```

Modem information

**Parameters**

<i>option</i>	'M' - Modem status. Returns the last state of the modem
---------------	---

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
signalLevel	GSM Signal level in percentage 0...100.
iMEI	IMEI number of the modem.
iMSI	IMSI number of the SIM card.
mobileOperator	Mobile operator name.

**1.1.2.273 info\_Get\_NapRegistered()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_NapRegistered (
    string variableName,
    string index,
    string value )
```

ECR is registered on the NRA server.

**Parameters**

<i>variableName</i>	NapRegistered
<i>index</i>	
<i>value</i>	

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (1 - registered; 0 -not registered).

**1.1.2.274 info\_Get\_nBon()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_nBon (
    string variableName,
    string index,
    string value )
```

Global number of receipts

**Parameters**

<i>variableName</i>	nBon
<i>index</i>	Leave blank.
<i>value</i>	Leave blank.

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value.

**1.1.2.275 info\_Get\_nFBon()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_nFBon (
    string variableName,
    string index,
    string value )
```

Global number of fiscal receipts.

**Parameters**

<i>variableName</i>	nFBon
<i>index</i>	Leave blank.
<i>value</i>	Leave blank.

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value.

**1.1.2.276 info\_Get\_nFBonDailyCount()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_nFBonDailyCount (
    string variableName,
    string index,
    string value )
```

Number of fiscal receipts for the day.

**Parameters**

<i>variableName</i>	nFBonDailyCount
<i>index</i>	Leave blank.
<i>value</i>	Leave blank.

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value.

**1.1.2.277 info\_Get\_nFMnumberChanges()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_nFMnumberChanges (
    string variableName,
    string index,
    string value )
```

Number of current FM number changes

**Parameters**

<i>variableName</i>	nFMnumberChanges
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (0 - not programmed; 1 - programmed).

**1.1.2.278 info\_Get\_nIDnumberChanges()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_nIDnumberChanges (
    string variableName,
    string index,
    string value )
```

Number of current SN changes

**Parameters**

<i>variableName</i>	nIDnumberChanges
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (0 - not programmed; 1 - programmed).

**1.1.2.279 info\_Get\_nInvoice()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_nInvoice (
    string variableName,
    string index,
    string value )
```

Number of invoices.

**Parameters**

<i>variableName</i>	nInvoice
<i>index</i>	Leave blank.
<i>value</i>	Leave blank.

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value.

**1.1.2.280 info\_Get\_nLastFiscalDoc()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_nLastFiscalDoc (
    string variableName,
    string index,
    string value )
```

Last number of fiscal receipt.

**Parameters**

<i>variableName</i>	nLastFiscalDoc
<i>index</i>	Leave blank.
<i>value</i>	Leave blank.

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value.

**1.1.2.281 info\_Get\_nReset()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_nReset (
    string variableName,
    string index,
    string value )
```

Number of current memory failure

**Parameters**

<i>variableName</i>	nReset
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value.

**1.1.2.282 info\_Get\_nTAXnumberChanges()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_nTAXnumberChanges (
    string variableName,
    string index,
    string value )
```

Number of current TAX number changes

**Parameters**

<i>variableName</i>	nTAXnumberChanges
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (0 - not programmed; 1 - programmed).

**1.1.2.283 info\_Get\_nVatChanges()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_nVatChanges (
    string variableName,
    string index,
    string value )
```

Number of current VAT change

**Parameters**

<i>variableName</i>	nVatChanges
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value.

**1.1.2.284 info\_Get\_nZreport()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_nZreport (
    string variableName,
    string index,
    string value )
```

Number of current Z-report.



**Parameters**

<i>variableName</i>	nZreport
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value.

**1.1.2.285 info\_Get\_OperatorsData()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_OperatorsData (
    string wpOperator )
```

Information for operator

**Parameters**

<i>wpOperator</i>	Number of operator (1...30)
-------------------	-----------------------------

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
freceiptsCount	Number of fiscal receipts, issued by the operator (0...65535)
salesSum	Total accumulated sum (0.00...9999999.99 or 0...999999999 depending dec point position)
discountsCount	Number of discounts (0...65535)
discountsSum	Total accumulated sum of discounts with sign (0.00...9999999.99 or 0...999999999 depending dec point position)
surchargesCount	Number of surcharges (0...65535);
surchargesSum	Total accumulated sum of surcharges with sign( 0.00...9999999.99 or 0...999999999 depending dec point position)
voidsCount	Number of corrections (0...65535)
voidsSum	Total accumulated sum of corrections with sign( 0.00...9999999.99 or 0...999999999 depending dec point position)

**1.1.2.286 info\_Get\_OperName()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_OperName (
    string variableName,
```

```
string index,
string value )
```

Name of operator

#### Parameters

<i>variableName</i>	OperName
<i>index</i>	Number of operator
<i>value</i>	Leave blank

#### Returns

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (text up to 32 symbols).

#### 1.1.2.287 info\_Get\_OperPasw()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_OperPasw (
    string variableName,
    string index,
    string value )
```

Password of operator (Require Service jumper)

#### Parameters

<i>variableName</i>	OperPasw
<i>index</i>	Number of operator
<i>value</i>	Leave blank

#### Returns

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (Text up to 8 symbols).

#### 1.1.2.288 info\_Get\_PaperCuttingType()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_PaperCuttingType (
    string variableName,
```

```

    string index,
    string value )

```

Partial=0/Full=1 cutting of paper (FP-700X only)

#### Parameters

<i>variableName</i>	PaperCuttingType
<i>index</i>	Leave blank
<i>value</i>	Leave blank

#### Returns

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (Partial=0/Full=1).

#### 1.1.2.289 info\_Get\_Payment\_forbidden()

```

Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_Payment_forbidden (
    string variableName,
    string index,
    string value )

```

Forbid the payment

#### Parameters

<i>variableName</i>	Payment_forbidden
<i>index</i>	Number of payment
<i>value</i>	Leave blank

#### Returns

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (1- forbidden, 0 - not forbidden).

#### 1.1.2.290 info\_Get\_PayName()

```

Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_PayName (
    string variableName,

```

```
string index,  
string value )
```

Name of payment

#### Parameters

<i>variableName</i>	PayName
<i>index</i>	Number of payment
<i>value</i>	Leave blank

#### Returns

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (Text up to 16 symbols).

#### 1.1.2.291 info\_Get\_PinpadComBaudRate()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_PinpadComBaudRate (  
    string variableName,  
    string index,  
    string value )
```

Baud rate of COM port that has pinpad device assigned

#### Parameters

<i>variableName</i>	PinpadComBaudRate
<i>index</i>	Leave blank
<i>value</i>	Leave blank

#### Returns

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value(0...9).

#### 1.1.2.292 info\_Get\_PinpadComPort()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_PinpadComPort (  
    string variableName,
```

```
string index,
string value )
```

Number of COM port for communication with pinpad

#### Parameters

<i>variableName</i>	PinpadComPort
<i>index</i>	Leave blank
<i>value</i>	Leave blank

#### Returns

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (1-COM1, 2- COM2, 4-Bluetooth).

#### 1.1.2.293 info\_Get\_PinpadConnectionType()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_PinpadConnectionType (
    string variableName,
    string index,
    string value )
```

Type of connection between cash register and bank server

#### Parameters

<i>variableName</i>	PinpadConnectionType
<i>index</i>	Leave blank
<i>value</i>	Leave blank

#### Returns

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (0-GPRS, 1-LAN).

#### 1.1.2.294 info\_Get\_PinpadLoyaltyPayment()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_PinpadLoyaltyPayment (
    string variableName,
```

```
string index,
string value )
```

Function of PY4 key (Works only with configuration with BORICA)

#### Parameters

<i>variableName</i>	PinpadLoyaltyPayment
<i>index</i>	Leave blank
<i>value</i>	Leave blank

#### Returns

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (1 - payment with pinpad with loyalty scheme; 0 - payment PY4).

#### 1.1.2.295 info\_Get\_PinpadPaymentMenu()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_PinpadPaymentMenu (
    string variableName,
    string index,
    string value )
```

Function of PY2 key in registration (Works only with configuration with BORICA)

#### Parameters

<i>variableName</i>	PinpadPaymentMenu
<i>index</i>	Leave blank
<i>value</i>	Leave blank

#### Returns

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (1 - menu for payment with pinpad(card and loyalty scheme); 0 - payment with card with pinpad).

#### 1.1.2.296 info\_Get\_PinpadReceiptCopies()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_PinpadReceiptCopies (
    string variableName,
```

```
string index,  
string value )
```

Copies of the receipt from pinpad

#### Parameters

<i>variableName</i>	PinpadReceiptCopies
<i>index</i>	Leave blank
<i>value</i>	Leave blank

#### Returns

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (0...3).

#### 1.1.2.297 info\_Get\_PinpadReceiptInfo()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_PinpadReceiptInfo (  
    string variableName,  
    string index,  
    string value )
```

Where to print pinpad receipt

#### Parameters

<i>variableName</i>	PinpadReceiptInfo
<i>index</i>	Leave blank
<i>value</i>	Leave blank

#### Returns

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (1 - in fiscal receipt; 0 - separate from fiscal receipt).

#### 1.1.2.298 info\_Get\_PinpadType()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_PinpadType (  
    string variableName,
```

```

    string index,
    string value )

```

Type of pinpad

#### Parameters

<i>variableName</i>	PinpadType
<i>index</i>	Leave blank
<i>value</i>	Leave blank

#### Returns

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value(1 - BORICA; 2 - UBB; 3 - DSK).

#### 1.1.2.299 info\_Get\_PrintColumns()

```

Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_PrintColumns (
    string variableName,
    string index,
    string value )

```

Number of printer columns.

#### Parameters

<i>variableName</i>	PrintColumns
<i>index</i>	Leave blank
<i>value</i>	Leave blank

#### Returns

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.		
variableValue	Current value.	for FP-700X	42, 48 or 64 columns
		for FMP-350X	42, 48 or 64 columns
		for FMP-55X	32 columns
		for DP-25X, DP-150X, WP-500X, WP-25X, WP-50X	42 columns



**1.1.2.300 info\_Get\_PrintFontType()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_PrintFontType (
    string variableName,
    string index,
    string value )
```

Printer font type

**Parameters**

<i>variableName</i>	PrintFontType
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value.

**1.1.2.301 info\_Get\_PrnQuality()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_PrnQuality (
    string variableName,
    string index,
    string value )
```

Contrast of Printing.

**Parameters**

<i>variableName</i>	PrnQuality
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (from 0 to 20).

**1.1.2.302 info\_Get\_RegModeOnIdle()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_RegModeOnIdle (
    string variableName,
    string index,
    string value )
```

Time to clear display after last receipt in milliseconds

**Parameters**

<i>variableName</i>	RegModeOnIdle
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (1 - 2 147 483 647).

**1.1.2.303 info\_Get\_Seller()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_Seller (
    string variableName,
    string index,
    string value )
```

For ECR's only; Name of the seller

**Parameters**

<i>variableName</i>	Seller
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (36 symbols max).

**1.1.2.304 info\_Get\_ServiceDate()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_ServiceDate (
    string variableName,
    string index,
    string value )
```

Service date( Format: DD-MM-YY HH:MM:SS).

**Parameters**

<i>variableName</i>	ServiceDate
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value.

**1.1.2.305 info\_Get\_ServMessage()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_ServMessage (
    string variableName,
    string index,
    string value )
```

Message that will be printed when "ServDate" is reached, up to 64 symbols

**Parameters**

<i>variableName</i>	ServMessage
<i>index</i>	Message line
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value.

**1.1.2.306 info\_Get\_ServPasw()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_ServPasw (
    string variableName,
    string index,
    string value )
```

Password of the Service man.(Require Service jumper)

**Parameters**

<i>variableName</i>	ServPasw
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (Text up to 8 symbols).

**1.1.2.307 info\_Get\_SimPin()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_SimPin (
    string variableName,
    string index,
    string value )
```

PIN code of SIM card.

**Parameters**

<i>variableName</i>	SimPin
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (Text up to 16 symbols).

**1.1.2.308 info\_Get\_StatusBytes()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_StatusBytes ( )
```

## Reading the Status

## Returns

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
statusBytes	Status Bytes ( See the description of the status bytes ).

**1.1.2.309 info\_Get\_StornoUNP()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_StornoUNP (
    string variableName,
    string index,
    string value )
```

Get last printed unique sale number in strono document

## Parameters

<i>variableName</i>	StornoUNP
<i>index</i>	
<i>value</i>	

## Returns

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value in format ((21 chars "LLDDDDDD-CCCC-DDDDDD", L[A - Z], C[0 - 9A - Za - z], D[0 - 9])).

**1.1.2.310 info\_Get\_TAXlabel()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_TAXlabel (
    string variableName,
    string index,
    string value )
```

TAX number label

## Parameters

<i>variableName</i>	TAXlabel
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (up to 10 chars).

**1.1.2.311 info\_Get\_TAXnumber()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_TAXnumber (
    string variableName,
    string index,
    string value )
```

Get TAX number.

**Parameters**

<i>variableName</i>	TAXnumber
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current tax number.

**1.1.2.312 info\_Get\_TaxRatesByPeriod()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_TaxRatesByPeriod ( )
```

Return the active VAT rates

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
nZreport	Number of first Z report
taxA	Value of Tax group A (0.00...99.99 taxable,100.00=disabled)
taxB	Value of Tax group B (0.00...99.99 taxable,100.00=disabled)
taxC	Value of Tax group C (0.00...99.99 taxable,100.00=disabled)
taxD	Value of Tax group D (0.00...99.99 taxable,100.00=disabled)
taxE	Value of Tax group E (0.00...99.99 taxable,100.00=disabled)
taxF	Value of Tax group F (0.00...99.99 taxable,100.00=disabled)
taxG	Value of Tax group G (0.00...99.99 taxable,100.00=disabled)
taxH	Value of Tax group H (0.00...99.99 taxable,100.00=disabled)
entDate	Date of entry ( format DD-MM-YY )

**Returns****1.1.2.313 info\_Get\_TaxTerminalInfo()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_TaxTerminalInfo (
    string infoType )
```

General information, modem test

**Parameters**

<i>infoType</i>	'3' - print information about the connection with NRA server; '4' - test of the LAN interface if present; '6' - test of the SD card performance; '9' - setup of the Ble module( if present ); '10' - test of the modem without PPP connection;
-----------------	--

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
lastDate	Last connection to the server
nextDate	Next connection to the server
zrep	Last send Z report
zErrZnum	Number of Z report with error
zErrCnt	Sum of all errors for Z reports
zErrNum	Error number from the server
sellErrnDoc	Number of sell document with error
sellErrCnt	Sum of all errors for sell documents
sellErrStatus	Error number from the server
sellNumber	Last received document number from the server
sellDate	The date and time of last received document from the server
lastErr	Last error from the server
remMinutes	Remaining minutes until next GetDeviceInfo request

**1.1.2.314 info\_Get\_TextReducedVAT()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_TextReducedVAT (
    string variableName,
    string index,
    string value )
```

Free text lines describing reason for reduced VAT.

**Parameters**

<i>variableName</i>	TextReducedVAT
<i>index</i>	Number of line
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (Text up to 42 symbols).

**1.1.2.315 info\_Get\_TimeOutBeforePrintFlush()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_TimeOutBeforePrintFlush (
    string variableName,
    string index,
    string value )
```

Time out between fiscal printer commands before start auto print(in milliseconds)

**Parameters**

<i>variableName</i>	TimeOutBeforePrintFlush-
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value for pc interface type.

**1.1.2.316 info\_Get\_Unit\_name()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_Unit_name (
    string variableName,
    string index,
    string value )
```

**Parameters**

<i>variableName</i>	Unit_name
<i>index</i>	The line. Index 0 is for line 1...Index 19 is for line 20
<i>value</i>	Leave blank



**Returns**

Dictionary with keys:

<i>errorCode</i>	Indicates an error code. If command passed, ErrorCode is 0.
<i>variableValue</i>	Current value (Text up to 6 chars).

**1.1.2.317 info\_Get\_UNP()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_UNP (
    string variableName,
    string index,
    string value )
```

Get last printed unique sale number

**Parameters**

<i>variableName</i>	UNP
<i>index</i>	Leave blank.
<i>value</i>	Leave blank.

**Returns**

Dictionary with keys:

<i>errorCode</i>	Indicates an error code. If command passed, ErrorCode is 0.
<i>variableValue</i>	Current value in format ((21 chars "LLDDDDDD-CCCC-DDDDDDDD", L[A - Z], C[0 - 9A - Za - z], D[0 - 9])).

**1.1.2.318 info\_Get\_valVat()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_valVat (
    string variableName,
    string index,
    string value )
```

Current value of VAT.

**Parameters**

<i>variableName</i>	valVat
<i>index</i>	Number of VAT
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value.

**1.1.2.319 info\_Get\_VatPrintEnable()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_VatPrintEnable (
    string variableName,
    string index,
    string value )
```

Print VAT rates in the receipt

**Parameters**

<i>variableName</i>	VatPrintEnable
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (1 - enable, 0 -disable).

**1.1.2.320 info\_Get\_WorkBatteryIncluded()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Get_WorkBatteryIncluded (
    string variableName,
    string index,
    string value )
```

FPr works with battery on main supply

**Parameters**

<i>variableName</i>	WorkBatteryIncluded
<i>index</i>	Leave blank
<i>value</i>	Leave blank

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
variableValue	Current value (1- enable, 0 - disable).

**1.1.2.321 info\_Pinpad\_CheckConnection()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Pinpad_CheckConnection ( )
```

Check connection with pinpad

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.322 info\_Pinpad\_CheckConnectionWithServer()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Pinpad_CheckConnectionWith↵  
Server ( )
```

Check connection with server

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.323 info\_Pinpad\_GetUpdate()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Pinpad_GetUpdate ( )
```

Get pinpad update

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.324 info\_Pinpad\_LoyaltyBalance()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Pinpad_LoyaltyBalance ( )
```

Check pinpad loyalty balance

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.325 info\_Pinpad\_Option13()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Pinpad_Option13 (
    string operation )
```

Used when command 53( paying with pinpad ) and command 55 ( option 14 ) returns error along with sum and last digits of card number

**Parameters**

operation	Operation for execution ('1' - print receipt; '2' - void transaction from pinpad)
-----------	---

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.326 info\_Print\_Diagnostic\_0()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Print_Diagnostic_0 (
    string infoType )
```

General information, modem test

**Parameters**

infoType	Type of the information printed. '0' - General diagnostic information about the device; '1' - test of the modem with connection to the NRA server; '2' - general information about the connection with NRA server
----------	--

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.327 info\_Print\_Diagnostic\_X()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.info_Print_Diagnostic_X (
    string infoType )
```

General information, modem test

**Parameters**

<i>infoType</i>	Type of the information printed. '0' - General diagnostic information about the device; '1' - test of the modem with connection to the NRA server; '2' - general information about the connection with NRA server
-----------------	--

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.328 items\_Delete\_All\_Items()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.items_Delete_All_Items (
    string option,
    string deleteAll,
    string pluEnd )
```

**Parameters**

<i>option</i>	'D' - Deleting item
<i>deleteAll</i>	'A'- all items will be deleted(lastPLU must be empty)
<i>pluEnd</i>	Must be empty

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.329 items\_Delete\_Item()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.items_Delete_Item (
    string option,
    string pluStart,
    string pluEnd )
```

Delete item

**Parameters**

<i>option</i>	'D' - Item deleting
<i>pluStart</i>	First item to delete (For ECRs 1...100000; For FPs 1...3000).
<i>pluEnd</i>	Last item to delete (For ECRs 1...100000; For FPs 1...3000). Default: firstPLU

**Returns**

Dictionary with key:

<b>errorCode</b>	Indicates an error code. If command passed, ErrorCode is 0.
------------------	---

**1.1.2.330 items\_Delete\_ItemsInRange()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.items_Delete_ItemsInRange (
    string option,
    string pluStart,
    string pluEnd )
```

Delete item

**Parameters**

<i>option</i>	'D' - Item deleting
<i>pluStart</i>	First item to delete (For ECRs 1...100000; For FPs 1...3000).
<i>pluEnd</i>	Last item to delete (For ECRs 1...100000; For FPs 1...3000). Default: firstPLU

**Returns**

Dictionary with key:

<b>errorCode</b>	Indicates an error code. If command passed, ErrorCode is 0.
------------------	---

**1.1.2.331 items\_Get\_FirstFoundItem()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.items_Get_FirstFoundItem (
```

```
string option,
string targetPLU )
```

Returns data about the first found programmed item

#### Parameters

<i>option</i>	'F' - Returns data about the first found programmed item
<i>targetPLU</i>	Item number (For ECRs 1...100000; For FPs 1...3000). Default: 1

#### Returns

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
PLU	Item number (For ECRs 1...100000; For FPs 1...3000).
taxGroup	VAT group (letter 'A'...'H' or cyrillic "...").
department	Department (0...99).
group	Stock group (1...99).
priceType	Price type ('0' - fixed price, '1' - free price, '2' - max price).
singlePrice	Price ( 0.00...9999999.99 or 0...999999999 depending dec point position).
total	Total count of the programmable items ( For ECRs: 100000; For FPs: 3000).
sold	Sold out quantity ( 0.001...99999.999).
available	Current quantity ( 0.001...99999.999).
barcode01	Barcode 1 (up to 13 digits).
barcode02	Barcode 2 (up to 13 digits).
barcode03	Barcode 3 (up to 13 digits).
barcode04	Barcode 4 (up to 13 digits).
itemName	Item name (up to 72 symbols).
measurementUnit	Measurement unit 0 - 19.

#### 1.1.2.332 items\_Get\_FirstNotProgrammedItem()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.items_Get_FirstNotProgrammedItem (
    string option,
    string targetPLU )
```

Find the first not programmed item

#### Parameters

<i>option</i>	'X' - Find the first not programmed item
<i>targetPLU</i>	Item number (For ECRs 1...100000; For FPs 1...3000). Default: 1

#### Returns

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
PLU	Item number (For ECRs 1...100000; For FPs 1...3000).

### 1.1.2.333 items\_Get\_FirstSoldItem()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.items_Get_FirstSoldItem (
    string option,
    string targetPLU )
```

Returns data about the first found item with sales on it

#### Parameters

<i>option</i>	'f' - Returns data about the first found item with sales on it
<i>targetPLU</i>	Item number ( For ECRs 1...100000; For FPs 1...3000 ). Default: 1

#### Returns

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
PLU	Item number (For ECRs 1...100000; For FPs 1...3000).
taxGroup	VAT group (letter 'A'...'H' or cyrillic "...").
department	Department (0...99).
group	Stock group (1...99).
priceType	Price type ('0' - fixed price, '1' - free price, '2' - max price).
singlePrice	Price ( 0.00...9999999.99 or 0...999999999 depending dec point position).
total	Total count of the programmable items ( For ECRs: 100000; For FPs: 3000).
sold	Sold out quantity ( 0.001...99999.999).
available	Current quantity ( 0.001...99999.999).
barcode01	Barcode 1 (up to 13 digits).
barcode02	Barcode 2 (up to 13 digits).
barcode03	Barcode 3 (up to 13 digits).
barcode04	Barcode 4 (up to 13 digits).
itemName	Item name (up to 72 symbols).
measurementUnit	Measurement unit 0 - 19.

### 1.1.2.334 items\_Get\_Item()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.items_Get_Item (
    string option,
    string targetPLU )
```

Reading item data



**Parameters**

<i>option</i>	'R' - Reading item data
<i>targetPLU</i>	Item number (For ECRs 1...100000; For FPs 1...3000)

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
PLU	Item number (For ECRs 1...100000; For FPs 1...3000).
taxGroup	VAT group (letter 'A'...'H' or cyrillic "...").
department	Department (0...99).
group	Stock group (1...99).
priceType	Price type ('0' - fixed price, '1' - free price, '2' - max price).
singlePrice	Price ( 0.00...9999999.99 or 0...999999999 depending dec point position).
total	Total count of the programmable items ( For ECRs: 100000; For FPs: 3000).
sold	Sold out quantity ( 0.001...99999.999).
available	Current quantity ( 0.001...99999.999).
barcode01	Barcode 1 (up to 13 digits).
barcode02	Barcode 2 (up to 13 digits).
barcode03	Barcode 3 (up to 13 digits).
barcode04	Barcode 4 (up to 13 digits).
itemName	Item name (up to 72 symbols).
measurementUnit	Measurement unit 0 - 19.

**1.1.2.335 items\_Get\_ItemsInformation()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.items_Get_ItemsInformation (
    string option )
```

Returns data about the last found item with sales on it

**Parameters**

<i>option</i>	'I' - Items information
---------------	-------------------------

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
total	Total count of the programmable items (For ECRs: 100000; For FPs: 3000).
prog	Total count of the programmed items (For ECRs 0...100000; For FPs 0...3000).
len	Maximum length of item name (72).

**1.1.2.336 items\_Get\_LastFoundItem()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.items_Get_LastFoundItem (
    string option,
    string targetPLU )
```

Returns data about the last found programmed item

**Parameters**

<i>option</i>	'L' - Returns data about the last found programmed item
<i>targetPLU</i>	Item number ( For ECRs 1...100000; For FPs 1...3000 ). Default: For ECRs 100000; For FPs 3000

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
PLU	Item number (For ECRs 1...100000; For FPs 1...3000).
taxGroup	VAT group (letter 'A'...'H' or cyrillic "...").
department	Department (0...99).
group	Stock group (1...99).
priceType	Price type ('0' - fixed price, '1' - free price, '2' - max price).
singlePrice	Price ( 0.00...9999999.99 or 0...999999999 depending dec point position).
total	Total count of the programmable items ( For ECRs: 100000; For FPs: 3000).
sold	Sold out quantity ( 0.001...99999.999).
available	Current quantity ( 0.001...99999.999).
barcode01	Barcode 1 (up to 13 digits).
barcode02	Barcode 2 (up to 13 digits).
barcode03	Barcode 3 (up to 13 digits).
barcode04	Barcode 4 (up to 13 digits).
itemName	Item name (up to 72 symbols).
measurementUnit	Measurement unit 0 - 19.

**1.1.2.337 items\_Get\_LastNotProgrammedItem()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.items_Get_LastNotProgrammedItem (
    string option,
    string targetPLU )
```

Find the last not programmed item

**Parameters**

<i>option</i>	'x' - Find the last not programmed item
<i>targetPLU</i>	Item number ( For ECRs 1...100000; For FPs 1...3000 ). Default: For ECRs 100000; For FPs 3000

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
PLU	Item number (For ECRs 1...100000; For FPs 1...3000).

**1.1.2.338 items\_Get\_LastSoldItem()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.items_Get_LastSoldItem (
    string option,
    string targetPLU )
```

Returns data about the last found item with sales on it

**Parameters**

<i>option</i>	'I' - Returns data about the last found item with sales on it
<i>targetPLU</i>	Item number ( For ECRs 1...100000; For FPs 1...3000 ). Default: For ECRs 100000; For FPs 3000

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
PLU	Item number (For ECRs 1...100000; For FPs 1...3000).
taxGroup	VAT group (letter 'A'...'H' or cyrillic "...").
department	Department (0...99).
group	Stock group (1...99).
priceType	Price type ('0' - fixed price, '1' - free price, '2' - max price).
singlePrice	Price ( 0.00...99999999.99 or 0...999999999 depending dec point position).
total	Total count of the programmable items ( For ECRs: 100000; For FPs: 3000).
sold	Sold out quantity ( 0.001...99999.999).
available	Current quantity ( 0.001...99999.999).
barcode01	Barcode 1 (up to 13 digits).
barcode02	Barcode 2 (up to 13 digits).
barcode03	Barcode 3 (up to 13 digits).
barcode04	Barcode 4 (up to 13 digits).
itemName	Item name (up to 72 symbols).
measurementUnit	Measurement unit 0 - 19.

**1.1.2.339 items\_Get\_NextItem()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.items_Get_NextItem (
    string option )
```

'N' - Returns data for the next found programmed item

**Parameters**

<i>option</i>	'N' - Returns data for the next found programmed item
---------------	---

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
PLU	Item number (For ECRs 1...100000; For FPs 1...3000).
taxGroup	VAT group (letter 'A'...'H' or cyrillic "...").
department	Department (0...99).
group	Stock group (1...99).
priceType	Price type ('0' - fixed price, '1' - free price, '2' - max price).
singlePrice	Price ( 0.00...9999999.99 or 0...999999999 depending dec point position).
total	Total count of the programmable items ( For ECRs: 100000; For FPs: 3000).
sold	Sold out quantity ( 0.001...99999.999).
available	Current quantity ( 0.001...99999.999).
barcode01	Barcode 1 (up to 13 digits).
barcode02	Barcode 2 (up to 13 digits).
barcode03	Barcode 3 (up to 13 digits).
barcode04	Barcode 4 (up to 13 digits).
itemName	Item name (up to 72 symbols).
measurementUnit	Measurement unit 0 - 19.

**1.1.2.340 items\_Get\_NextSoldItem()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.items_Get_NextSoldItem (
    string option,
    string targetPLU )
```

Returns data for the next found item with sales on it

**Parameters**

<i>option</i>	'n' - Returns data for the next found item with sales on it
<i>targetPLU</i>	Item number ( For ECRs 1...100000; For FPs 1...3000 ). Default: For ECRs 100000; For FPs 3000

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
PLU	Item number (For ECRs 1...100000; For FPs 1...3000).
taxGroup	VAT group (letter 'A'...'H' or cyrillic "...").
department	Department (0...99).
group	Stock group (1...99).

<i>priceType</i>	Price type ('0' - fixed price, '1' - free price, '2' - max price).
<i>singlePrice</i>	Price ( 0.00...9999999.99 or 0...999999999 depending dec point position).
<i>total</i>	Total count of the programmable items ( For ECRs: 100000; For FPs: 3000).
<i>sold</i>	Sold out quantity ( 0.001...99999.999).
<i>available</i>	Current quantity ( 0.001...99999.999).
<i>barcode01</i>	Barcode 1 (up to 13 digits).
<i>barcode02</i>	Barcode 2 (up to 13 digits).
<i>barcode03</i>	Barcode 3 (up to 13 digits).
<i>barcode04</i>	Barcode 4 (up to 13 digits).
<i>itemName</i>	Item name (up to 72 symbols).
<i>measurementUnit</i>	Measurement unit 0 - 19.

### 1.1.2.341 `items_Set_Item()`

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.items_Set_Item (
    string option,
    string targetPLU,
    string taxGroup,
    string department,
    string group,
    string priceType,
    string singlePrice,
    string addQty,
    string quantity,
    string barcode01,
    string barcode02,
    string barcode03,
    string barcode04,
    string itemName )
```

Item programming

#### Parameters

<i>option</i>	'P' - Item programming
<i>targetPLU</i>	PLU - Item number ( For ECRs 1...100000; For FPs 1...3000 );
<i>taxGroup</i>	VAT group (letter 'A'...'H' or cyrillic "...")
<i>department</i>	Department ( 0...99 )
<i>group</i>	Stock group (1...99)
<i>priceType</i>	Price type ('0' - fixed price, '1' - free price, '2' - max price)
<i>singlePrice</i>	Price ( 0.00...9999999.99 or 0...999999999 depending dec point position)
<i>addQty</i>	A byte with value 'A' (optional)
<i>quantity</i>	Stock quantity ( 0.001...99999.999)
<i>barcode01</i>	Barcode 1 (up to 13 digits)
<i>barcode02</i>	Barcode 2 (up to 13 digits)
<i>barcode03</i>	Barcode 3 (up to 13 digits)
<i>barcode04</i>	Barcode 4 (up to 13 digits)
<i>itemName</i>	Item name (up to 72 symbols)

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.342 items\_Set\_ItemQuantity()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.items_Set_ItemQuantity (
    string option,
    string targetPLU,
    string quantity )
```

Change of the available quantity for item

**Parameters**

<i>option</i>	'A' - Change of the available quantity for item
<i>targetPLU</i>	Item number ( For ECRs 1...100000; For FPs 1...3000)
<i>quantity</i>	Stock quantity ( 0.001...99999.999)

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.343 items\_Set\_ItemUn()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.items_Set_ItemUn (
    string option,
    string targetPLU,
    string taxGroup,
    string department,
    string group,
    string priceType,
    string singlePrice,
    string addQty,
    string quantity,
    string barcode01,
    string barcode02,
    string barcode03,
    string barcode04,
    string itemName,
    string measurementUnit )
```

Item programming

**Parameters**

<i>option</i>	'P' - Item programming
<i>targetPLU</i>	PLU - Item number ( For ECRs 1...100000; For FPs 1...3000 );
<i>taxGroup</i>	VAT group (letter 'A'...'H' or cyrillic "...")
<i>department</i>	Department ( 0...99 )
<i>group</i>	Stock group (1...99)
<i>priceType</i>	Price type ('0' - fixed price, '1' - free price, '2' - max price)
<i>singlePrice</i>	Price ( 0.00...9999999.99 or 0...999999999 depending dec point position)
<i>addQty</i>	A byte with value 'A' (optional)
<i>quantity</i>	Stock quantity ( 0.001...99999.999)
<i>barcode01</i>	Barcode 1 (up to 13 digits)
<i>barcode02</i>	Barcode 2 (up to 13 digits)
<i>barcode03</i>	Barcode 3 (up to 13 digits)
<i>barcode04</i>	Barcode 4 (up to 13 digits)
<i>itemName</i>	Item name (up to 72 symbols)
<i>measurementUnit</i>	Measurement unit 0 - 19

**Returns**

Dictionary with key:

<i>errorCode</i>	Indicates an error code. If command passed, ErrorCode is 0.
------------------	---

**1.1.2.344 klen\_Documents\_InRange()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.klen_Documents_InRange (
    string fromDateTime,
    string toDateTime,
    string inDocType )
```

Search receipt number by period

**Parameters**

<i>fromDateTime</i>	Start date and time for searching ( format "DD-MM-YY hh:mm:ss DST" ). Default: Date and time of first document
<i>toDateTime</i>	End date and time for searching ( format "DD-MM-YY hh:mm:ss DST" ). Default: Date and time of last document
<i>inDocType</i>	Type of document: '0' - all types; '1' - fiscal receipts; '2' - daily Z reports; '3' - invoice receipts '4' - non fiscal receipts; '5' - payout receipts; '6' - fiscal receipts - storno; '7' - invoice receipts - storno; '8' - cancelled receipts (all voided); '9' - daily X reports; '10' - fiscal receipts, invoice receipts, fiscal receipts - storno and invoice receipts - storno

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
startDateTime	Start date for searching, see DateTime format described at the beginning of the document
endDateTime	End date for searching, see DateTime format described at the beginning of the document
firstDocumentNumber	First document in the period. For DocType = '2' (1...3650), else (1...99999999)
lastDocumentNumber	Last document in the period. For DocType = '2' (1...3650), else (1...99999999)

### 1.1.2.345 klen\_Get\_CSVData\_AsText()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.klen_Get_CSVData_AsText (
    string option )
```

Read as data. Must be called multiple times to read the whole document

#### Parameters

option	'8' - Read as data. Must be called multiple times to read the whole document
--------	--

#### Returns

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
column01	Fiscal serial number
column02	Fiscal receipt type: Fiscal receipt, extended fiscal receipt, STORNO fiscal receipt or extended STORNO fiscal receipt
column03	Number of fiscal receipt
column04	UNP - unique sale number (if the device is fiscal printer)
column05	Product/service name
column06	Product/service price
column07	Product/service quantity
column08	Product/service total
column09	Total sum of fiscal receipt/ STORNO fr or extended ones
column10	Invoice number
column11	Customer EIK (if the receipt is extended)
column12	STORNO receipt number
column13	STORNO invoice number
column14	Reason for STORNO

### 1.1.2.346 klen\_GetLine\_AsData()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.klen_GetLine_AsData (
    string option )
```

Information from EJ - Read as data. Must be called multiple times to read the whole document



**Parameters**

<i>option</i>	'2' - Read as data. Must be called multiple times to read the whole document
---------------	--

**Returns**

Dictionary with keys:

<b>errorCode</b>	Indicates an error code. If command passed, ErrorCode is 0.
<b>base64Data</b>	Document data, structured information in base64 format. Detailed information in other document

**1.1.2.347 klen\_GetLine\_AsText()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.klen_GetLine_AsText (
    string option )
```

Information of EJ - Read one line as text.

**Parameters**

<i>option</i>	'1' - Read one line as text. Must be called multiple times to read the whole document
---------------	---

**Returns**

Dictionary with keys:

<b>errorCode</b>	Indicates an error code. If command passed, ErrorCode is 0.
<b>textData</b>	Document text (up to 64 chars)

**1.1.2.348 klen\_Print\_Document()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.klen_Print_Document (
    string option,
    string docNum,
    string recType )
```

Information from EJ - Print document

**Parameters**

<i>option</i>	'3' - Print document
<i>docNum</i>	Number of document (1...9999999)
<i>recType</i>	Document type: '0' - all types; '1' - fiscal receipts; '2' - daily Z reports; '3' - invoice receipts '4' - nonfiscal receipts; '5' - payout receipts; '6' - fiscal receipts - storno; '7' - invoice receipts - storno; '8' - cancelled receipts(all voided); '9' - daily X reports; '10' - fiscal receipts, invoice receipts, fiscal receipts - storno and invoice receipts - storno;

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.349 klen\_SetCSVDocument\_ToRead()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.klen_SetCSVDocument_ToRead (
    string option,
    string firstDoc,
    string lastDoc )
```

Read CSV data

**Parameters**

<i>option</i>	Type of information; '9' - Set document to read
<i>firstDoc</i>	First document in the period (1...99999999). Number received in response to command 124
<i>lastDoc</i>	Last document in the period. (1...99999999). Number received in response to command 124

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
docNumber	Number of document (global 1...99999999)
recNumber	Number of document (depending "Type")
dateTime	Date of document, see DateTime format described at the beginning of the document
docType	Type of document: '0' - all types; '1' - fiscal receipts; '2' - daily Z reports; '3' - invoice receipts '4' - non fiscal receipts; '5' - payout receipts; '6' - fiscal receipts - storno; '7' - invoice receipts - storno '8' - cancelled receipts ( all voided); '9' - daily X reports
znumber	Number of Z report (1...3650)

**1.1.2.350 klen\_SetDocument\_ToRead()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.klen_SetDocument_ToRead (
    string option,
    string docNum,
    string recType )
```

Information from EJ - Set document to read

**Parameters**

<i>option</i>	'0' - Set document to read
<i>docNum</i>	Number of document (1...99999999).

**Parameters**

<i>recType</i>	Document type: '0' - all types; '1' - fiscal receipts; '2' - daily Z reports; '3' - invoice receipts '4' - nonfiscal receipts; '5' - payout receipts; '6' - fiscal receipts - storno; '7' - invoice receipts - storno; '8' - cancelled receipts(all voided); '9' - daily X reports; '10' - fiscal receipts, invoice receipts, fiscal receipts - storno and invoice receipts - storno;
----------------	---

**Returns**

Dictionary with keys:

<i>errorCode</i>	Indicates an error code. If command passed, ErrorCode is 0.
<i>docNumber</i>	Number of document (global 1...9999999)
<i>recNumber</i>	Number of document (depending "Type")
<i>dateTime</i>	Date of document, see DateTime format described at the beginning of the document
<i>docType</i>	Type of document: '0' - all types; '1' - fiscal receipts; '2' - daily Z reports; '3' - invoice receipts '4' - non fiscal receipts; '5' - payout receipts; '6' - fiscal receipts - storno; '7' - invoice receipts - storno '8' - cancelled receipts ( all voided); '9' - daily X reports
<i>znumber</i>	Number of Z report (1...3650)

**1.1.2.351 open\_StornoReceipt()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.open_StornoReceipt (
    string operatorNumber,
    string operatorPassword,
    string tillNumber,
    string stornoType,
    string stornoDocumentNumber,
    string stornoDateTime,
    string stornoFMNumber,
    string invoice,
    string invoiceNumber,
    string stornoReason,
    string stornoUNP )
```

Opening of storno documents

**Parameters**

<i>operatorNumber</i>	Operator number from 1...30
<i>operatorPassword</i>	Operator password, ascii string of digits. Length from 1...8 Note: WP-500X, WP-50X, DP-25X, DP-150X, DP-05C: the default password for each operator is equal to the corresponding number (for example, for Operator1 the password is "1") . FMP-350X, FMP-55X, FP-700X: the default password for each operator is "0000"
<i>tillNumber</i>	Number of point of sale from 1...99999
<i>stornoType</i>	Reason for storno

- 0: Reason "operator error"

- 1: Reason "refund"
- 2: Reason "tax base reduction";

**Parameters**

<i>stornoDocumentNumber</i>	Number of the original document ( global 1...9999999 )
<i>stornoDateTime</i>	Date and time of the original document( format "DD-MM-YY hh:mm:ss DST" )
<i>stornoFMNumber</i>	Fiscal memory number of the device the issued the original document
<i>invoice</i>	If this parameter has value 'I' it opens an invoice storno/refund receipt
<i>invoiceNumber</i>	If Invoice is 'I' - Number of the invoice that this receipt is referred to; If Invoice is blank this parameter has to be blank too
<i>stornoReason</i>	If Invoice is 'I' - Reason for invoice storno/refund. If Invoice is blank this parameter has to be blank too
<i>stornoUNP</i>	Unique sale number (21 chars "LLDDDDDD-CCCC-DDDDDDDD", L[A-Z], C[0-9A-Za-z], D[0 - 9] )

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
slipNumber	Indicates current slip number (1...9999999)

**See also**

[receipt\\_Fiscal\\_Close\(\)](#)

to close storno receipt.

**1.1.2.352 other\_Check\_Connection()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.other_Check_Connection ( )
```

Check for mode connection with PC

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.353 other\_Sound\_Signal()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.other_Sound_Signal (
    string hz,
    string mSec )
```

Play sound

**Parameters**

<i>hz</i>	Frequency (0...65535)
<i>mSec</i>	Time in milliseconds (0...65535)

**Returns**

Dictionary with key:

<b>errorCode</b>	Indicates an error code. If command passed, ErrorCode is 0.
------------------	---

**1.1.2.354 receipt\_CashIn\_CashOut()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.receipt_CashIn_CashOut (
    string amountType,
    string amount )
```

Cash in and Cash out operations

**Parameters**

<i>amountType</i>	Type of operation '0' - cash in; '1' - cash out; '2' - cash in (foreign currency); '3' - cash out (foreign currency)
<i>amount</i>	the sum ( 0.00...9999999.99 or 0...999999999 depending dec point position ); If Amount=0, the only Answer is returned, and receipt does not print

**Returns**

Dictionary with keys:

<b>errorCode</b>	Indicates an error code. If command passed, ErrorCode is 0.
<b>cashSum</b>	cash in safe sum ( 0.00...9999999.99 or 0...999999999 depending dec point position)
<b>servIn</b>	total sum of cash in operations ( 0.00...9999999.99 or 0...999999999 depending dec point position)
<b>servOut</b>	total sum of cash out operations ( 0.00...9999999.99 or 0...999999999 depending dec point position)

**1.1.2.355 receipt\_Drawer\_KickOut()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.receipt_Drawer_KickOut (
    string mSec )
```

Drawer opening Note: only for FP-705

**Parameters**

<i>mSec</i>	mSec - The length of the impulse in milliseconds. ( 0...65535 )
-------------	---

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.356 receipt\_Fiscal\_Cancel()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.receipt_Fiscal_Cancel ( )
```

Cancel fiscal receipt

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.357 receipt\_Fiscal\_Close()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.receipt_Fiscal_Close ( )
```

Close fiscal receipt

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
slipNumber	Indicates current slip number (1...9999999)

**1.1.2.358 receipt\_Fiscal\_Open()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.receipt_Fiscal_Open (
    string operatorNumber,
    string operatorPassword,
    string uNP,
```

```
string tillNumber,
string invoice )
```

Open fiscal receipt

#### Parameters

<i>operatorNumber</i>	Operator number from 1...30
<i>operatorPassword</i>	Operator password, ascii string of digits. Length from 1...8 Note: WP-500X, WP-50X, DP-25X, DP-150X, DP-05C:, the default password for each operator is equal to the corresponding number (for example, for Operator1 the password is "1") . FMP-350X, FMP-55X, FP-700X: the default password for each operator is "0000"
<i>uNP</i>	Unique sale number (21 chars "LLDDDDDD-CCCC-DDDDDDDD", L[A-Z], C[0-9fA-Za-z], D[0 - 9] )
<i>tillNumber</i>	Number of point of sale from 1...99999
<i>invoice</i>	If this parameter has value 'I' it opens an invoice receipt. If left blank it opens fiscal receipt

#### Returns

Dictionary with keys:

<i>errorCode</i>	Indicates an error code. If command passed, ErrorCode is 0.
<i>slipNumber</i>	Indicates current slip number (1...9999999)

#### See also

[receipt\\_Fiscal\\_Close\(\)](#)

to close storno receipt.

#### 1.1.2.359 receipt\_Fiscal\_Text()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.receipt_Fiscal_Text (
    string inputText,
    string bold,
    string italic,
    string doubleHeight,
    string underLine,
    string alignment )
```

Printing of a free fiscal text

#### Parameters

<i>inputText</i>	Text - text of 0...XX symbols, XX = PrintColumns-2
<i>bold</i>	Bold - flag 0 or 1, 1 = print bold text; empty field = normal text
<i>italic</i>	Italic - flag 0 or 1, 1 = print italic text; empty field = normal text
<i>doubleHeight</i>	DoubleH - flag 0 or 1, 1 = print double height text; empty field = normal text
<i>underLine</i>	Underline - flag 0 or 1, 1 = print underlined text; empty field = normal text
<i>alignment</i>	alignment - 0, 1 or 2. 0=left alignment, 1=center, 2=right; empty field = left alignment



**Returns**

Dictionary with key:

<i>errorCode</i>	Indicates an error code. If command passed, ErrorCode is 0.
------------------	---

**1.1.2.360 receipt\_FiscalOpen\_C01()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.receipt_FiscalOpen_C01 (
    string operatorNumber,
    string operatorPassword,
    string tillNumber,
    string invoice )
```

Open fiscal receipt

**Parameters**

<i>operatorNumber</i>	Operator number from 1...30
<i>operatorPassword</i>	Operator password, ascii string of digits. Length from 1...8 Note: WP-500X, WP-50X, DP-25X, DP-150X, DP-05C:, the default password for each operator is equal to the corresponding number (for example, for Operator1 the password is "1") . FMP-350X, FMP-55X, FP-700X: the default password for each operator is "0000"
<i>tillNumber</i>	Number of point of sale from 1...99999
<i>invoice</i>	If this parameter has value 'I' it opens an invoice receipt. If left blank it opens fiscal receipt

**Returns**

Dictionary with keys:

<i>errorCode</i>	Indicates an error code. If command passed, ErrorCode is 0.
<i>slipNumber</i>	Indicates current slip number (1...9999999)

**1.1.2.361 receipt\_FiscalOpen\_C02()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.receipt_FiscalOpen_C02 (
    string operatorNumber,
    string operatorPassword,
    string tillNumber,
    string invoice )
```

Open fiscal receipt

**Parameters**

<i>operatorNumber</i>	Operator number from 1...30
-----------------------	-----------------------------

**Parameters**

<i>operatorPassword</i>	Operator password, ascii string of digits. Length from 1...8 Note: WP-500X, WP-50X, DP-25X, DP-150X, DP-05C:, the default password for each operator is equal to the corresponding number (for example, for Operator1 the password is "1") . FMP-350X, FMP-55X, FP-700X: the default password for each operator is "0000"
<i>tillNumber</i>	Number of point of sale from 1...99999
<i>invoice</i>	If this parameter has value 'I' it opens an invoice receipt. If left blank it opens fiscal receipt

**Returns**

Dictionary with keys:

<i>errorCode</i>	Indicates an error code. If command passed, ErrorCode is 0.
<i>slipNumber</i>	Indicates current slip number (1...9999999)

**See also**

[receipt\\_Fiscal\\_Close\(\)](#)

to close storno receipt.

**1.1.2.362 receipt\_FiscalOpen\_C03()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.receipt_FiscalOpen_C03 (
    string operatorNumber,
    string operatorPassword,
    string uNP,
    string tillNumber,
    string invoice )
```

Open fiscal receipt

**Parameters**

<i>operatorNumber</i>	Operator number from 1...30
<i>operatorPassword</i>	Operator password, ascii string of digits. Length from 1...8 Note: WP-500X, WP-50X, DP-25X, DP-150X, DP-05C:, the default password for each operator is equal to the corresponding number (for example, for Operator1 the password is "1") . FMP-350X, FMP-55X, FP-700X: the default password for each operator is "0000"
<i>uNP</i>	Unique sale number (21 chars "LLDDDDDD-CCCC-DDDDDD", L[A-Z], C[0-9fA-Za-z], D[0 - 9] )
<i>tillNumber</i>	Number of point of sale from 1...99999
<i>invoice</i>	If this parameter has value 'I' it opens an invoice receipt. If left blank it opens fiscal receipt

**Returns**

Dictionary with keys:

<i>errorCode</i>	Indicates an error code. If command passed, ErrorCode is 0.
<i>slipNumber</i>	Indicates current slip number (1...9999999)

See also

[receipt\\_Fiscal\\_Close\(\)](#)

to close storno receipt.

#### 1.1.2.363 receipt\_NonFiscal\_Close()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.receipt_NonFiscal_Close ( )
```

Closing a non-fiscal receipt

Returns

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
slipNumber	Indicates current slip number (1...9999999)

#### 1.1.2.364 receipt\_NonFiscal\_Open()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.receipt_NonFiscal_Open ( )
```

Opening a non-fiscal receipt

Returns

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
slipNumber	Indicates current slip number (1...9999999)

#### 1.1.2.365 receipt\_NonFiscal\_Text()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.receipt_NonFiscal_Text (
    string inputText,
    string bold,
    string italic,
    string height,
    string underLine,
    string alignment )
```

Printing of a free non-fiscal text

**Parameters**

<i>inputText</i>	non-fiscal text
<i>bold</i>	1=print bold text; 0=normal text
<i>italic</i>	1=print italic text; 0=normal text
<i>height</i>	0=normal height, 1=double height, 2=half height; empty field = normal height text
<i>underLine</i>	flag 0 or 1, 1 = print underlined text; empty field = normal text
<i>alignment</i>	0, 1 or 2. 0=left alignment, 1=center, 2=right; empty field = left alignment

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.366 receipt\_Paper\_Cut()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.receipt_Paper_Cut ( )
```

Paper cutting

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.367 receipt\_Paper\_Feed()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.receipt_Paper_Feed (
    string linesCount )
```

Paper feed

**Parameters**

<i>linesCount</i>	Number of lines to feed from 1 to 99
-------------------	--------------------------------------

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.368 receipt\_Pinpad\_Borica\_Void()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.receipt_Pinpad_Borica_Void (
    string payType,
    string inputAmount,
    string rrn,
    string authCode )
```

If Pinpad is configured for Borica, this is a VOID operation command.

**Parameters**

<i>payType</i>	Type of payment: 7 - Return with money, 13 - Return with points from loyal scheme
<i>inputAmount</i>	The amount of the transaction
<i>rrn</i>	RRN of the transaction(12 digits max)
<i>authCode</i>	Authorization code (AC) of the transaction(6 digits max)

**Returns**

Dictionary with key:

<i>errorCode</i>	Indicates an error code. If command passed, ErrorCode is 0.
------------------	---

**1.1.2.369 receipt\_Pinpad\_CopyDocumentByType()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.receipt_Pinpad_CopyDocumentByType (
    string type,
    string specNumber )
```

Copy of document by type

**Parameters**

<i>type</i>	1 - RRN, 2 - AC, 3 - Number of the transaction
<i>specNumber</i>	depends on Type( RRN - 12 digits max, AC - 6 digits max, Number - 6 digits max )

**Returns**

Dictionary with key:

<i>errorCode</i>	Indicates an error code. If command passed, ErrorCode is 0.
------------------	---

**1.1.2.370 receipt\_Pinpad\_CopyOfAllDocument()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.receipt_Pinpad_CopyOfAllDocument ( )
```

Copy of all document

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.371 receipt\_Pinpad\_CopyOfLastDocument()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.receipt_Pinpad_CopyOfLastDocument ( )
```

Copy of last document

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.372 receipt\_Pinpad\_DSK\_Void()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.receipt_Pinpad_DSK_Void (
    string payType,
    string inputAmount )
```

If pinpad is configured for DSK bank, this is a VOID operation command (Return with money).

**Parameters**

<i>payType</i>	Type of payment: 16 - Return with money
<i>inputAmount</i>	The amount of the transaction

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.373 receipt\_Pinpad\_DSK\_VoidLastDoc()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.receipt_Pinpad_DSK_VoidLastDoc (
    string payType )
```

If pinpad is configured for DSK bank, this is a VOID operation command (for last document).

**Parameters**

<i>payType</i>	Type of payment: 17 - Void last document
----------------	--

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.374 receipt\_Pinpad\_PrintReceipt()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.receipt_Pinpad_PrintReceipt ( )
```

Print receipt for pinpad after succesfull transaction. Must be executed after command 53 (when paying with pinpad) and after command 56 (when paying with pinpad);

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.375 receipt\_Pinpad\_SaleWithoutFiscalReceipt()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.receipt_Pinpad_SaleWithoutFiscalReceipt (
    string inputAmount )
```

Make sale from pinpad, without fiscal receipt

**Parameters**

<i>inputAmount</i>	Amount for sale
--------------------	-----------------

**Returns**

Dictionary with key:

<i>errorCode</i>	Indicates an error code. If command passed, ErrorCode is 0.
------------------	---

**1.1.2.376 receipt\_Pinpad\_UBB\_Void()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.receipt_Pinpad_UBB_Void (
    string payType,
    string inputAmount,
    string specNumber )
```

If pinpad is configured for UBB, this is a VOID operation command.

**Parameters**

<i>payType</i>	Type of payment: 16 - Return with AC number, 17 - Return with receipt number
<i>inputAmount</i>	The amount of the transaction
<i>specNumber</i>	depend on parameter "payType". If payType = "16" - specNumber must be authorization code of the transaction, If payType = "17" - specNumber must be receipt number of the transaction)

**Returns**

Dictionary with key:

<i>errorCode</i>	Indicates an error code. If command passed, ErrorCode is 0.
------------------	---

**1.1.2.377 receipt\_PLU\_Sale()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.receipt_PLU_Sale (
    string targetPLU,
    string quantity,
    string discountType,
    string discountValue )
```

Registering the sale of a programmed item

**Parameters**

<i>targetPLU</i>	The code of the item. from 1 to MAX_PLU. MAX_PLU: ECR-100000, Printer-3000
<i>quantity</i>	Quantity of the product ( default: 1.000 ); Format: 3 decimals; up to *999999.999
<i>discountType</i>	type of discount. '0' or empty - no discount; '1' - surcharge by percentage; '2' - discount by percentage; '3' - surcharge by sum; '4' - discount by sum;



**Parameters**

<i>discountValue</i>	Value of discount <ul style="list-style-type: none"> <li>• a number from 0.01 to 9999999.99 for sum operations</li> <li>• a number from 0.01 to 100.00 for percentage operations</li> </ul>
----------------------	---

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
slipNumber	Indicates current slip number (1...9999999)

**1.1.2.378 receipt\_Print\_Barcode()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.receipt_Print_Barcode (
    string barcodeType,
    string barcodeData )
```

Printing of barcode

**Parameters**

<i>barcodeType</i>	'1' - EAN8 barcode. Data must contain only 8 digits; '2' - EAN13 barcode. Data must contain only 13 digits; '3' - Code128 barcode. Data must contain symbols with ASCII codes between 32 and 127. Data length is between 3 and 31 symbols; '5' - Interleave 2of5 barcode. Data must contain only digits, from 3 to 22 chars; '6' - PDF417 truncated Data must contain symbols with ASCII codes between 32 and 127. Data length is between 3 and 400 symbols; '7' - PDF417 normal Data must contain symbols with ASCII codes between 32 and 127. Data length is between 3 and 400 symbols
<i>barcodeData</i>	Data of the barcode; Length of Data depends on the type of the barcode

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.379 receipt\_Print\_Barcode\_QR()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.receipt_Print_Barcode_QR (
    string barcodeType,
```

```
string barcodeData,
string qRCodeSize )
```

Printing of barcode - QR code

#### Parameters

<i>barcodeType</i>	'4' - QR code. Data must contain symbols with ASCII codes between 32 and 127. Data length is between 3 and 279 symbols
<i>barcodeData</i>	Data of the barcode; Length of Data depends on the type of the barcode
<i>qRCodeSize</i>	Dots multiplier ( 3...10 ) for QR barcodes and PDF417 barcodes. Default: 4

#### Returns

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

#### 1.1.2.380 receipt\_Print\_Duplicate()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.receipt_Print_Duplicate ( )
```

Print duplicate copy of receipt

#### Returns

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

#### 1.1.2.381 receipt\_Print\_Stamp()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.receipt_Print_Stamp (
    string option,
    string stampName )
```

Stamp operations - print

#### Parameters

<i>option</i>	Type of operation: '0' - Print stamp
<i>stampName</i>	Name of stamp as filename in format 8.3

**Returns**

Dictionary with key:

<code>errorCode</code>	Indicates an error code. If command passed, <code>ErrorCode</code> is 0.
------------------------	--

**1.1.2.382 receipt\_PrintClientInfo\_15()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.receipt_PrintClientInfo_15 (
    string sellerName,
    string receiverName,
    string clientName,
    string address1,
    string address2,
    string eIKType,
    string eIK,
    string taxNo )
```

Enter and print invoice data

**Parameters**

<i>sellerName</i>	Name of the client; 36 symbols max; if left blank prints empty space for hand-writing
<i>receiverName</i>	Name of the receiver; 36 symbols max; if left blank prints empty space for hand-writing
<i>clientName</i>	Name of the buyer; 36 symbols max; if left blank prints empty space for hand-writing
<i>address1</i>	First line of the address; 36 symbols max; if left blank prints empty space for hand-writing
<i>address2</i>	Second line of the address; 36 symbols max; if left blank prints empty space for handwriting
<i>eIKType</i>	Type of client's tax number. 0-BULSTAT; 1-EGN; 2-LNCH; 3-service number
<i>eIK</i>	Client's tax number. ascii string of digits 8...13 Optional parameters
<i>taxNo</i>	VAT number of the client. 10...14 symbols

**Returns**

Dictionary with key:

<code>errorCode</code>	Indicates an error code. If command passed, <code>ErrorCode</code> is 0.
------------------------	--

**1.1.2.383 receipt\_PVerticalFiscal\_Text()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.receipt_PVerticalFiscal_Text (
    string inputText )
```

Printing of a free vertical fiscal text

**Parameters**

<i>inputText</i>	text of 0...128 symbols Double-byte control codes: (0Bh 42h ) - Bolds all symbols; (0Bh 62h ) - Stops the bolding of the symbols. (0Bh 55h ) - Overlines all symbols; (0Bh 75h ) - Stops the overlining of the symbols (0Bh 4Fh ) - Underlines all symbols; (0Bh 6Fh ) - Stops the underlining of the symbols Box drawing symbols: (82h) - up right; (84h) - up left; (91h) - down right; (92h) - down left; (93h) - up right + down right (94h) - up left + down left; (95h) - up left + down right; (96h) - down left + down right; (97h) - up right + down left + up left + down right
------------------	---

**Returns**

Dictionary with key:

<i>errorCode</i>	Indicates an error code. If command passed, ErrorCode is 0.
------------------	---

**1.1.2.384 receipt\_Sale()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.receipt_Sale (
    string textRow1,
    string taxGroup,
    string singlePrice,
    string quantity,
    string discountType,
    string discountValue,
    string department )
```

**Registration of sale****Parameters**

<i>textRow1</i>	Name of product, up to 72 characters not empty string
<i>taxGroup</i>	Tax code 1...8
<i>singlePrice</i>	Product price, with sign '-' at void operations. Format: 2 decimals; up to *9999999.99
<i>quantity</i>	Quantity of the product ( default: 1.000 ); Format: 3 decimals; up to *999999.999
<i>discountType</i>	type of discount. '0' or empty - no discount; '1' - surcharge by percentage; '2' - discount by percentage; '3' - surcharge by sum; '4' - discount by sum; If DiscountType is non zero, DiscountValue have to contain value.The format must be a value with two decimals.
<i>discountValue</i>	value of discount. a number from 0.01 to 9999999.99 for sum operations a number from 0.01 to 99.99 for percentage operations
<i>department</i>	Number of the department 0..99; If '0' - Without department

**Returns**

Dictionary with keys:

<code>errorCode</code>	Indicates an error code. If command passed, <code>ErrorCode</code> is 0.
<code>slipNumber</code>	Indicates current slip number (1...9999999)

**1.1.2.385 receipt\_Sale\_Un()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.receipt_Sale_Un (
    string textRow1,
    string taxGroup,
    string singlePrice,
    string quantity,
    string discountType,
    string discountValue,
    string department,
    string measure )
```

**Registration of sale****Parameters**

<i>textRow1</i>	Name of product, up to 72 characters not empty string
<i>taxGroup</i>	Tax code 1...8
<i>singlePrice</i>	Product price, with sign '-' at void operations. Format: 2 decimals; up to *9999999.99
<i>quantity</i>	Quantity of the product ( default: 1.000 ); Format: 3 decimals; up to *999999.999
<i>discountType</i>	type of discount. '0' or empty - no discount; '1' - surcharge by percentage; '2' - discount by percentage; '3' - surcharge by sum; '4' - discount by sum; If <code>DiscountType</code> is non zero, <code>DiscountValue</code> have to contain value. The format must be a value with two decimals.
<i>discountValue</i>	value of discount. a number from 0.01 to 9999999.99 for sum operations a number from 0.01 to 99.99 for percentage operations
<i>department</i>	Number of the department 0..99; If '0' - Without department
<i>measure</i>	Unit name, up to 6 characters not empty string

**Returns**

Dictionary with keys:

<code>errorCode</code>	Indicates an error code. If command passed, <code>ErrorCode</code> is 0.
<code>slipNumber</code>	Indicates current slip number (1...9999999)

**1.1.2.386 receipt\_Separating\_Line()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.receipt_Separating_Line (
    string lineType )
```

Printing of separating line

**Parameters**

<i>lineType</i>	Type of the separating line '1' - Separating line with the symbol '-'; '2' - Separating line with the symbols '-' and '' '3' - Separating line with the symbol '='; '4' - Print fixed text " "
-----------------	--

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.387 receipt\_Subtotal()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.receipt_Subtotal (
    string toPrint,
    string toDisplay,
    string discountType,
    string discountValue )
```

Subtotal

**Parameters**

<i>toPrint</i>	Print out '0' - default, no print out '1' - the sum of the subtotal will be printed out
<i>toDisplay</i>	Show the subtotal on the client display '0' - No display '1' - The sum of the subtotal will appear on the display
<i>discountType</i>	Type of discount '0' or empty - no discount '1' - surcharge by percentage '2' - discount by percentage '3' - surcharge by sum '4' - discount by sum
<i>discountValue</i>	Value of discount a number from 0.01 to 21474836.47 for sum operations a number from 0.01 to 99.99 for percentage operations

**Returns**

Dictionary with keys:

---

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
slipNumber	Indicates current slip number (1...9999999)
subtotal	Subtotal of the receipt (0.00...9999999.99 or 0...999999999 depending dec point position)
taxA	Value of Tax group A (0.00...99.99 taxable,100.00=disabled)
taxB	Value of Tax group B (0.00...99.99 taxable,100.00=disabled)
taxC	Value of Tax group C (0.00...99.99 taxable,100.00=disabled)
taxD	Value of Tax group D (0.00...99.99 taxable,100.00=disabled)
taxE	Value of Tax group E (0.00...99.99 taxable,100.00=disabled)
taxF	Value of Tax group F (0.00...99.99 taxable,100.00=disabled)
taxG	Value of Tax group G (0.00...99.99 taxable,100.00=disabled)
taxH	Value of Tax group H (0.00...99.99 taxable,100.00=disabled)

### 1.1.2.388 receipt\_Total()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.receipt_Total (
    string paidMode,
    string inputAmount,
    string pinpadPaidMode )
```

Payments and calculation of the total sum (TOTAL)

#### Parameters

<i>paidMode</i>	Type of payment '0' - cash , '1' - credit card, '2' - debit card, '3' - other pay #3, '4' - other pay #4, '5' - other pay #5
<i>inputAmount</i>	Amount to pay (0.00...9999999.99 or 0...999999999 depending dec point position)
<i>pinpadPaidMode</i>	Optional parameter. Type of card payment. Only for payment with debit card '1' - with money; '12' - with points from loyal scheme

#### Returns

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
answerfield01	Status - Indicates an error 'D' - The command passed, return when the paid sum is less than the sum of the receipt. The residual sum due for payment is returned to Amount 'R' - The command passed, return when the paid sum is greater than the sum of the receipt. A message "CHANGE" will be printed out and the change will be returned to Amount ///
answerfield02	The sum tendered ( 0.00...9999999.99 or 0...999999999 depending dec point position)

### 1.1.2.389 receipt\_Total\_Currency()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.receipt_Total_Currency (
    string paidMode,
```

```
string inputAmount,
string currencyType )
```

Payments and calculation of the total sum (TOTAL)

#### Parameters

<i>paidMode</i>	Type of payment - '6' - Foreign currency
<i>inputAmount</i>	Amount to pay ( 0.00...9999999.99 or 0...999999999 depending dec point position)
<i>currencyType</i>	Type of change '0' - current currency; '1' - foreign currency

#### Returns

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
answerfield01	Amount to pay (0.00...9999999.99 or 0...999999999 depending dec point position) ///
answerfield02	Type of change '0' - current currency; '1' - foreign currency

### 1.1.2.390 report\_DailyClosure\_01()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.report_DailyClosure_01 (
    string option )
```

Daily X or Z reports

#### Parameters

<i>option</i>	'X' - X report;'Z' - Z report
---------------	-------------------------------

#### Returns

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
nRep	Number of Z-report (1...3650).
totalsumA	Total sum accumulated by TAX group A - sell operations ( 0.00...9999999.99 or 0...999999999 depending dec point position).
totalsumB	Total sum accumulated by TAX group B - sell operations ( 0.00...9999999.99 or 0...999999999 depending dec point position).
totalsumC	Total sum accumulated by TAX group C - sell operations ( 0.00...9999999.99 or 0...999999999 depending dec point position).
totalsumD	Total sum accumulated by TAX group D - sell operations ( 0.00...9999999.99 or 0...999999999 depending dec point position).
totalsumE	Total sum accumulated by TAX group E - sell operations ( 0.00...9999999.99 or 0...999999999 depending dec point position).



totalsumF	Total sum accumulated by TAX group F - sell operations ( 0.00...99999999.99 or 0...999999999 depending dec point position).
totalsumG	Total sum accumulated by TAX group G - sell operations ( 0.00...99999999.99 or 0...999999999 depending dec point position).
totalsumH	Total sum accumulated by TAX group H - sell operations ( 0.00...99999999.99 or 0...999999999 depending dec point position).
stornosumA	Total sum accumulated by TAX group A - storno operations ( 0.00...99999999.99 or 0...999999999 depending dec point position).
stornosumB	Total sum accumulated by TAX group B - storno operations ( 0.00...99999999.99 or 0...999999999 depending dec point position).
stornosumC	Total sum accumulated by TAX group C - storno operations ( 0.00...99999999.99 or 0...999999999 depending dec point position).
stornosumD	Total sum accumulated by TAX group D - storno operations ( 0.00...99999999.99 or 0...999999999 depending dec point position).
stornosumE	Total sum accumulated by TAX group E - storno operations ( 0.00...99999999.99 or 0...999999999 depending dec point position).
stornosumF	Total sum accumulated by TAX group F - storno operations ( 0.00...99999999.99 or 0...999999999 depending dec point position).
stornosumG	Total sum accumulated by TAX group G - storno operations ( 0.00...99999999.99 or 0...999999999 depending dec point position).
stornosumH	Total sum accumulated by TAX group H - storno operations ( 0.00...99999999.99 or 0...999999999 depending dec point position).

### 1.1.2.391 report\_DailyClosure\_02()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.report_DailyClosure_02 (
    string option )
```

Reports - Departments and Item groups

#### Parameters

<i>option</i>	'D' - Departments report; 'G' - Item group report
---------------	---

#### Returns

Dictionary with key:

<i>errorCode</i>	Indicates an error code. If command passed, ErrorCode is 0.
------------------	---

### 1.1.2.392 report\_Department\_Info()

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.report_Department_Info (
    string departmentNumber )
```

Get department information

**Parameters**

<i>departmentNumber</i>	Number of department (1...99); If Department is empty - department report
-------------------------	---

**Returns**

Dictionary with key:

<i>errorCode</i>	Indicates an error code. If command passed, ErrorCode is 0.
------------------	---

**1.1.2.393 report\_FMByDateRange()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.report_FMByDateRange (
    string option,
    string fromDate,
    string toDate )
```

Fiscal memory report by date

**Parameters**

<i>option</i>	Type: 1 - detailed
<i>fromDate</i>	Start date. Default: Date of fiscalization (format DD-MM-YY)
<i>toDate</i>	End date. Default: Current date (format DD-MM-YY)

**Returns**

Dictionary with key:

<i>errorCode</i>	Indicates an error code. If command passed, ErrorCode is 0.
------------------	---

**1.1.2.394 report\_FMByDateRange\_Short()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.report_FMByDateRange_Short (
    string option,
    string fromDate,
    string toDate )
```

Fiscal memory report by date

**Parameters**

<i>option</i>	Type: 0 - short
<i>fromDate</i>	Start date. Default: Date of fiscalization (format DD-MM-YY)
<i>toDate</i>	End date. Default: Current date (format DD-MM-YY)

**Returns**

Dictionary with key:

<i>errorCode</i>	Indicates an error code. If command passed, ErrorCode is 0.
------------------	---

**1.1.2.395 report\_FMByNumRange()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.report_FMByNumRange (
    string reportType,
    string startNumber,
    string endNumber )
```

Fiscal memory report by number of Z-report

**Parameters**

<i>reportType</i>	Type: 1 - detailed
<i>startNumber</i>	First Z-report in the period.Default: 1
<i>endNumber</i>	Last Z-report in the period. Default: Number of last Z-report

**Returns**

Dictionary with key:

<i>errorCode</i>	Indicates an error code. If command passed, ErrorCode is 0.
------------------	---

**1.1.2.396 report\_FMByNumRange\_Short()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.report_FMByNumRange_Short (
    string reportType,
    string startNumber,
    string endNumber )
```

Fiscal memory report by number of Z-report

**Parameters**

<i>reportType</i>	Type: 0 - short
<i>startNumber</i>	First Z-report in the period.Default: 1
<i>endNumber</i>	Last Z-report in the period. Default: Number of last Z-report

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.397 report\_Item\_Groups()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.report_Item_Groups (
    string itemGroup )
```

Get item groups information

**Parameters**

<i>itemGroup</i>	Number of item group; If ItemGroup is empty - item group report
------------------	---

**Returns**

Dictionary with keys:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
totSales	Number of sales for this item group for day
totSum	Accumulated sum for this item group for day
groupName	Name of item group

**1.1.2.398 report\_Items()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.report_Items (
    string option,
    string startPLU,
    string endPLU )
```

PLU report

**Parameters**

<i>option</i>	Type - Type of report '0' - PLU turnovers; '1' - PLU turnovers with clearing; '2' - PLU parameters; '3' - PLU stock
<i>startPLU</i>	First PLU in the report (1...3000). Default: 1
<i>endPLU</i>	Last PLU in the report (1...3000). Default: Maximum PLU in the FPr

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.399 report\_Operators()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.report_Operators (
    string operatorscodeStart,
    string operatorscodeEnd,
    string toClear )
```

Report operators

**Parameters**

<i>operatorscodeStart</i>	First operator. Default: 1 (1...30)
<i>operatorscodeEnd</i>	Last operator. Default: Maximum operator number (1...30)
<i>toClear</i>	Clear registers for operators. Default: 0 '0' - Does not clear registers for operators; '1' - Clear registers for operators

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.400 report\_Pinpad\_EndOfDay()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.report_Pinpad_EndOfDay ( )
```

End of day from pinpad

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

**1.1.2.401 report\_Pinpad\_FullReport()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.report_Pinpad_FullReport ( )
```

Full report from pinpad

**Returns**

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

### 1.1.2.402 report\_Pinpad\_Report()

Dictionary<string, string> FiscalPrinterSDK.FDGROUP\_C\_BGR.report\_Pinpad\_Report ( )

report from pinpad

#### Returns

Dictionary with key:

errorCode	Indicates an error code. If command passed, ErrorCode is 0.
-----------	---

### 1.1.2.403 service\_Set\_DecimalAndTaxRates()

Dictionary<string, string> FiscalPrinterSDK.FDGROUP\_C\_BGR.service\_Set\_DecimalAndTaxRates (   
     string *taxA*,  
     string *taxB*,  
     string *taxC*,  
     string *taxD*,  
     string *taxE*,  
     string *taxF*,  
     string *taxG*,  
     string *taxH*,  
     string *decimalPoint* )

#### Programming of VAT rates

##### Parameters

<i>taxA</i>	Value of VAT rate A;0.00...99.99 - enabled;100.00 - disabled
<i>taxB</i>	Value of VAT rate B;0.00...99.99 - enabled;100.00 - disabled
<i>taxC</i>	Value of VAT rate C;0.00...99.99 - enabled;100.00 - disabled
<i>taxD</i>	Value of VAT rate D;0.00...99.99 - enabled;100.00 - disabled
<i>taxE</i>	Value of VAT rate E;0.00...99.99 - enabled;100.00 - disabled
<i>taxF</i>	Value of VAT rate F;0.00...99.99 - enabled;100.00 - disabled
<i>taxG</i>	Value of VAT rate G;0.00...99.99 - enabled;100.00 - disabled
<i>taxH</i>	Value of VAT rate H;0.00...99.99 - enabled;100.00 - disabled
<i>decimalPoint</i>	value: 0 or 2( if decimal_point = 0 - work with integer prices. If decimal_point = 2 - work with fract prices

**Returns**

Dictionary with keys:

<code>errorCode</code>	Indicates an error code. If command passed, ErrorCode is 0.
<code>remainingChanges</code>	Number of remaining changes (1...30).

**1.1.2.404 service\_Set\_SerialNumber()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.service_Set_SerialNumber (
    string serialNumber,
    string fMNumber )
```

Programming of Serial number and FM number

**Parameters**

<i>serialNumber</i>	Serial Number ( Two letters and six digits: XX123456).
<i>fMNumber</i>	Fiscal Memory Number (Eight digits).

**Returns**

Dictionary with keys:

<code>errorCode</code>	Indicates an error code. If command passed, ErrorCode is 0.
<code>country</code>	Name of the country (up to 32 symbols).

**1.1.2.405 service\_Test\_FiscalMemory()**

```
Dictionary<string, string> FiscalPrinterSDK.FDGROUP_C_BGR.service_Test_FiscalMemory (
    string testType )
```

Test of Fiscal Memory

**Parameters**

<i>testType</i>	Write test: '0' - Read test; '1' - Write and read test
-----------------	--

**Returns**

Dictionary with keys:

<code>errorCode</code>	Indicates an error code. If command passed, ErrorCode is 0.
<code>records</code>	Number of records left (0...16)..

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