Chapter 07 - Glossary

BON
/SRB – BON, / BLG - , /MKD - , /
is a data file containing all data needed to sell goods customer buy. t.i. all data needed by FISCAL-PRINTER to produce (print) officially FISCAL-RECEIPT.

CANCELED-RECEIPT
/SRB – ANULIRANI-ISEČAK, / BLG - , /MKD - , /
is officialy printed document produced by FISCAL-PRINTER FIRMWARE according to Law&Regulation as a proof that Customer did not pay (for some reason) goods/services. This document is prepared and printed based on data contained in BON file, with a PAY-CANCEL clause in a PAYMENT section.

CASH-DRAWER
/SRB – FIOKA-ZA-NOVAC, / BLG - , /MKD - , /
is a equpment connected to FISCAL-PRINTER for holding cash money. checks, credit / debit card slips, vouchers and similar.

CASHIER
/SRB – KASIR, / BLG - , /MKD - , /
is a person working on POINT-OF-SALE.

CERTIFIED-SERVICE-MAN
/SRB – SERVISER, / BLG - , /MKD - , /
is a person within CERTIFIED-SERVICE-ORG skilled and equiped for maintenance and repair particular model of FISCAL-PRINTER.

CERTIFIED-SERVICE-ORG
/SRB – SERVIS, / BLG - , /MKD - , /
is a Company getting permision of Manufacturer of FISCAL-PRINTER granted right to maintenance and repair equipment in accordance with Law&Regulation and Reqommendation of Manufacturer, using original spare parts and tools.

COM-PORT
/SRB – , / BLG - , /MKD - , /
is RS232 Serial Port on PC thru wich is FISCAL-PRINTER connected. Usually working on 19.200 bps, 8,N,1

COUNTRY-CODE
/SRB – KOD-ZEMLJE, / BLG - , /MKD - , /
is numeric code entered during FISCALIZATION in FISCAL-MEMORY

CUSTOMER
/SRB – KUPCA, / BLG - , /MKD - , /
person who buys goods in RETAIL-STORE.

CUSTOMER-DISPLAY
/SRB – KORISNIČKI-DISPLEJ, / BLG - , /MKD - , /
is display connected to the fiscal printer for CUSTOMER information.

DEPOSIT
/SRB – , / BLG - , /MKD - , /

It is ussualy procedure that cashier before start shift - working day, »put some money« ussualy in coins as starting money, to be able give a change to customer. We call it DEPOSIT-IN means entering extra money in cashdrawer.

Also is ussualy that cashier during a working day, on store manager request take out some money (ussualy the big value, paper banknote), which can not be used for change, from cashdrawer an deposit it in a bank on RETAILER account.
We call it DEPOSIT-OUT means taking out money from cashdrawer.
The both amounts are shown on X reports.

DAILY-REPORT
/SRB – , / BLG - , /MKD - , /

One of FISCAL-DOCUMENTS representing totals of VAT and SALE on each TAX-GROUPS. This document is prepared and printed based on data contained in FISCAL-MEMORY.

EXCHANGE-FORMAT
/SRB – , / BLG - , /MKD - , /

is format for exhanging information between your POS program and MetaLINK program.
It can be TXT, CSV, DBF, or XML. You c an send data in one format and receive data using different format.

FISCAL-DOCUMENTS
/SRB – FISCALNA-DOKUMENTA, / BLG - , /MKD - , /

are documents produced based on the contents pf WORKING-MEMORY or FISCAL-MEMORY and printed as a reports for different purposes. Some of them must be saved up to 5years in printed form. They are:
FISCAL-RECEIPT, RECLAMATION-RECEIPT, CANCELED-RECEIPT, NON-FISCAL-RECEIPT, DAILY-REPORT w/wo clear, PERIODICAL-REPORT,

FISCALIZATION
/SRB – FISCALIZACIJA, / BLG - , /MKD - , /

is setting date&time, IBFM-NUMBER, VAT-NUMBER, TAX-GROUPS, COUNTRY-CODE in FISCAL-MEMORY.

FISCAL-MEMORY
/SRB – FISCALNA-MEMORIJA, / BLG - , /MKD - , /

is memory chip in which are entered and saved all totals (for each TAX-GROUP) on a daily basis. Usually can save data for approximatelly 2000 days which is around seven years. FISCAL-MEMORY is a chip within a sealed FISCAL-MODULE.

FISCAL-MEMORY-REPORT
/SRB – , / BLG - , /MKD - , /
are officially reports, needed by TAX-AUTHORITY to do controlling.

FISCAL-PRINTER
/SRB – FISCALNI-PRINTER, / BLG - , /MKD - , /

is a equpment which collect sales data (inlcuding VAT) for a period of about 7 years in FISCAL-MEMORY, but also printing (thru own FIRMWARE) this data in the form of FISCAL-RECEIPT. In some country is also connected with GRPS-MODEM (for two-ways) communication with TAX-AUTHORITY.

FISCAL-RECEIPT
/SRB – FISCALNI-ISEČAK, / BLG - , /MKD - , /

is officialy printed document produced by FISCAL-PRINTER FIRMWARE according to Law&Regulation as a proof that customer bought&paid goods. This document is prepared and printed based on data contained in BON file, transfered to WORKING-MEMORY.

FMIN-CODE
/SRB – IBFM, / BLG - , /MKD - , /
is Fiscal Moduel Id Number , unique number in each Fiscal module eneterd during FISCALIZATION.

FP-CERTIFICATION
/SRB – SERTIFIKACIJA, / BLG - , /MKD - , /
is process of verifiing that this model of fiscal printer is produced in accordance with Law&Regulation, also that their FIRMWARE fullfills Law&Regulation.

FP-FOOTER
/SRB – , / BLG - , /MKD - , /
is 1 to 4 rows of text – information entered in WORKING-MEMORY which will appears on FISCAL-RECEIPT.

FP-HEADER
/SRB – ZAGLAVLJE, / BLG - , /MKD - , /
is 1 to 6 rows of text – information entered in FISCAL-MEMORY during process of FISCALIZATION which must appear on all offciall FISCAL-DOCUMENTS.

GPRS-MODEM
/SRB – , / BLG - , /MKD - , /
Is a equipment connected (ussually once a week) to the TAX-AUTHORITY-SERVER sending data about VAT realized on some POINT-OF-SALE for tax control purposes.

ITEM
/SRB – STAVKA, / BLG - , /MKD - , /
is sale of one PLU in some quantity. Different ITEMs can sell the same PLU in the same or different quantity.
there are: SELL-ITEM, STORNO-ITEM, FREETXT-ITEM, EANCODE-ITEM, RECLAMATION-ITEM

LICENCE-TYPE
/SRB – , / BLG - , /MKD - , /
There are two kind of licence:
first if FISCAL-PRINTER is not yet fiscalized,
second when FISCAL-PRINTER is fiscalized.
Second can be Limited (30 days, quarter or year) or Final (unlimited).

METALINK
/SRB – , / BLG - , /MKD - , /
is program wich makes communication between POS program nad FISCAL-PRINTER easier, also automatically resolving a lot of problem in communication.

METALINK-MENU
/SRB – , / BLG - , /MKD - , /
is program wich support METALINK in sending repetitive commands to FISCAL-PRINTER.

NON-FISCAL-RECEIPT
/SRB – NEFISKALNI-RAČUN, / BLG - , /MKD - , /
is free text wich can be send & print before or after FISCAL-RECEIPT. There are some limitation i.e. It CAN NOT looks like FISCAL-RECEIPT.

PAYMENT
/SRB – PLAĆANJE, / BLG - , /MKD - , /
There are different ways of payments: PAY-IN-CASH, PAY-IN-CHEQUES, PAY-WITH-DEBITCARD, PAY-VIA-CREDIT, PAY-VIA-BANK, PAY-CANCELED

PERIODICAL-REPORT
/SRB – PERIODIČNI-IZVEŠTAJ, / BLG - , /MKD - , /
One of FISCAL-DOCUMENTS representing totals of VAT and SALE on each TAX-GROUPS for a particular period usually MONTH or QUARTER. This document is prepared and printed based on data contained in FISCAL-MEMORY.

PLU
/SRB – PLU, / BLG - , /MKD - , /
is particular good or service customer can by in RETAIL-STORE.

PLU-LOAD
/SRB – , / BLG - , /MKD - , /
is process of loading data about goods or services in WORKING-MEMORY.

POINT-OF-SALE
/SRB – PRODAJNO-MESTO, / BLG - , /MKD - , /
also called POINT-OF-CASH, is a place within RETAIL-STORE where sale of goods is registred, entered in FISCAL-MEMORY and FISCAL-RECEIPT is produced.

RECLAMATION-BON
/SRB – NI –NALOG-ISPRAVKE OBRAZAC, / BLG - , /MKD - , /
is a data file containing all data for goods CUSTOMER (for some reason) returns to RETAILER the same or another day after buying. According to this data FISCAL-PRINTER can print RECLAMATION-RECEIPT.

RECLAMATION-RECEIPT
/SRB – REKLAMIRANI ISEČAK, / BLG - , /MKD - , /
is officialy printed document produced by FISCAL-PRINTER FIRMWARE according to Law&Regulation as a proof that customer returned goods. This document is prepared and printed based on data contained in RECLAMATION-BON file, transfered to WORKING-MEMORY.

RETAILER
/SRB – TRGOVAC-NA-MALO, / BLG - , /MKD - , /
is a Company registred to sell goods and/ or services in RETAIL-STORE to the CUSTOMER.

RETAIL-STORE
/SRB – RADNJA, / BLG - , /MKD - , /
is a building where RETAILER sells goods & services to CUSTOMER using FISCAL-PRINTER.

STATUS-BYTES
/SRB – , / BLG - , /MKD - , /
is a 6 bytes buffer containing valuable data for trouble shooting.

STORE-MANAGER
/SRB – POSLOVOĐA, / BLG - , /MKD - , /
is a person responsible for managing RETAIL-STORE.

STORNO-ITEM
/SRB – STORNO-STAVKA, / BLG - , /MKD - , /
is a item revoked, storno, during buy&pay process before a FISCAL-RECEIPT is generated – printed. Usually is a result of CASHIER errors of (duble scan, wrong scan) or CUSTOMER decision to giveup of buying in a last moment (lack of money, change a mind, etc.). This STORNO-ITEMS are part of BON (as regular ITEMS are), and are printed on FISCAL-RECEIPT as a proof of storno.

SW-CERTIFICATION
/SRB – , / BLG - , /MKD - , /
is a process that must confirm that POS program works in accordance with Country Law&Regulation.

TAX-AUTHORITY-MAN
/SRB – PORESKI-INSPEKTOR, / BLG - , /MKD - , /
is a representative of TAX-AUTHORITY, who verify a FISCALIZATION process, repairs of FISCAL-PRINTER, change of FISCAL-MEMORY and/or FISCAL-MODULE. His duty is to put seal on FIRMWARE, and WORKING-MEMORY, FISCAL-MEMORY is already sealed.

TAX-GROUP
/SRB – , / BLG - , /MKD - , /
is group each good or service must belongs to. It is recognized by TAX-NO (number from 0 to 8), TAX-LETTER one letter in latin or cirillic script as stated in Law&Regulation, TAX-PERCENT (percent of VAT belongs, TAX-DESCRIPTION (usually General - Higher Tax, Lower Tax, Free of Tax, Out of Tax, and sometimes Special Tax.

VAT-NUMBER
/SRB – PIB, / BLG - , /MKD - , /
is RETAILER Identification Number. Entering this number is a last phase of process of FISCALIZATION.

WORKING-MEMORY
/SRB – RADNA-MEMORIJA, / BLG - , /MKD - , /
is a memory chip containing data about PLU, also data about all sales & payment in a open day.

Overview of features

TYPES OF RECEIPT

There are several types of receipt, FISCAL-PRINTER can generate – print:

FISCAL-RECEIPT, NON-FISCAL-RECEIPT, RECLAMATION-RECEIPT, CANCELED-RECEIPT.

FISCAL-RECEIPT

SRB	RofS	BUL	MNE	MKD	ALB	ROU	
Yes	Yes	Yes	Yes	Yes	Yes	Yes	

NON-FISCAL-RECEIPT

SRB	RofS	BUL	MNE	MKD	ALB	ROU	
Yes	NO	Yes	Yes	NO	Yes	Yes	

RECLAMATION-RECEIPT

SRB	RofS	BUL	MNE	MKD	ALB	ROU	
NO	Yes	NO	NO	Yes	?	?	

CANCELED-RECEIPT

SRB	RofS	BUL	MNE	MKD	ALB	ROU	
NO	NO	Yes	NO	NO	?	?	

FEATURES OF FISCAL-RECEIPT

There are some features of FISCAL-RECEIPT wich are treated differently in countries:

SALES WITH DISCOUNT / SURCHARGE IN PERCENT

SRB	RofS	BUL	MNE	MKD	ALB	ROU	
NO	NO	Yes	Yes	NO	Yes	?	

SALES WITH DISCOUNT / SURCHARGE IN ABS. VALUE

SRB	RofS	BUL	MNE	MKD	ALB	ROU	
NO	NO	NO	Yes	NO	Yes	?	

STORNO-ITEMS IN FISCAL-RECEIPT

SRB	RofS	BUL	MNE	MKD	ALB	ROU	
Yes	Yes	Yes	Yes	NO	Yes	?	

FREETEXT-ITEMS IN FISCAL-RECEIPT

SRB	RofS	BUL	MNE	MKD	ALB	ROU	
NO	NO	Yes	Yes	NO	Yes	?	

EANCODE-ITEMS IN FISCAL-RECEIPT

SRB	RofS	BUL	MNE	MKD	ALB	ROU	
NO	NO	Yes	NO	NO	Yes	?	

DUPLICATE LAST PRINTED FISCAL-RECEIPT

SRB	RofS	BUL	MNE	MKD	ALB	ROU	
NO	NO	Yes	Yes	NO	Yes	NO	

SAME ARTICLE IN FISCAL-RECEIPT WIHT DIFFERENT PRICES

SRB	RofS	BUL	MNE	MKD	ALB	ROU	
NO	NO	Yes	Yes	NO	?	?	

CUSTOMER DISPAY IS MANDATORY

SRB	RofS	BUL	MNE	MKD	ALB	ROU	
Yes	Yes	NO	Yes	?	?	?	

GPRS MODEM IS MANDATORY

SRB	RofS	BUL	MNE	MKD	ALB	ROU	
Yes	Yes	NO	NO	NO	Yes	?	

PAYMENT VIA CREDIT

SRB	RofS	BUL	MNE	MKD	ALB	ROU	
NO	NO	Yes?	Yes	NO	Yes?	?	

FOUR SPECIAL WAYS OF PAYMENTS

SRB	RofS	BUL	MNE	MKD	ALB	ROU	

NO	NO	Yes	NO	NO	Yes	?	

SOME LIMITATION IN SALES

There are some limits wich are treated differently in countries:

ARTICLE DESCRIPTION

SRB	RofS	BUL	MNE	MKD	ALB	ROU	
32	28	2X25	25	2X25	?	?	

NUMBER OF DAILY REPORTS

SRB	RofS	BUL	MNE	MKD	ALB	ROU	
1898	1975	1981	?	2684	?	?	

NUMBER OF CASHIERS

SRB	RofS	BUL	MNE	MKD	ALB	ROU	
8	8	24	8	8	?	?	

FORMAT OF QUANTITY

SRB	RofS	BUL	MNE	MKD	ALB	ROU	
5C3d	N8.3	N8.3	N8.3	N8.3	N8.3	?	

ITEMS IN FISCAL-RECEIPT

SRB	RofS	BUL	MNE	MKD	ALB	ROU	
?	?	?	?	?	?	?	

ARTICLES LOADED IN OPERATION MEMORY

SRB	RofS	BUL	MNE	MKD	ALB	ROU	
64 K	64 K	0,1 K	?	?	13 K	?	