

Chapter 04 - Setup

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Setup

Copy file METALINK_SETUP_r91.EXE from CD to C: root

1. Start METALINK_SETUP_r91.EXE

Answer a few simple questions. Wait for a moment, basic installation is finished.

Remarks:

SETUP program allows you to install application , exchange and database on other disks and other folders. See Registry later.

Executable

Step 1.

1.1 Copy file METALINK_XXX_r93.EXE from Installation CD to your PC,

1.2 Start programme from somewhere

1.3 Programme will self extract to C:\METALINE\RUN

1.4 Copy file METALINK-Menu_XXX_r93.EXE from Installation CD to your PC

1.5 Start programme from somewhere

1.6 Programme will self extract to C:\METALINE\RUN

Step 2. Copy Licence file from CD to C:\METALINE\APPL

Step 3. Power on Fiscal printer FP-XXX

Step 4. Start METALINK_XXX.EXE

where XXX is 3 letter (SRB, MNE, BLG, MKD) Country Code.

MetaLINK appears in SysTray as CAPITAL RED letter **L**.

If Fiscal Printer IS CONNECTED to COM Port different then COM1

in C:\METALINE\APPL\LINK.INI change
FP-ComPort=COM1 to FP-ComPort=COM2

Remarks:

If you install FP-XXX over USB – RS232 adapter,
it is not so easy to establish on which ComPort is FP-XXX connected.

Use freeware programme FPXXX-Check to find out on which ComPort is FP-XXX
»connected«.

Also download from our web site:
driver for selected USB – RS232 adapter, or USB-USB cable

RDBMS FireBird ODS 11.2 (freeware) and
Embarcadero (C++ Builder Enterprise XE2 - 2012) rapid development tools.

C:\METALINE \Utility Utility (Acrobat Reader, ZIP)

Remarks:
Some of them are freeware, some are shareware and some are licensed.
You decide which of them you need.

Registry

MetaLINE RETAIL Solutions use O.S. registry database:

HKEY_LOCAL_MACHINE/SOFTWARE/Metadata/MetaLINK9:

Appl_Root: C:\METALINE
DB_Fullname: C:\METALINE\Database\MetaLINK9.MLF
Exchange_Root: C:\METALINE

Remarks:
Appl_Root, Exchange_Root can be on different drive – folder

Link.ini

[Basic]

```
# PC as POS unique ID
Terminald=001

# Format you want data to be exported
ExportFormat=TXT (DBF,TXT,CSV, XML)

# Character set you send
CharSet=NONE (WIN1250, WIN1251, WIN1252)

# Message will be in language BLG, SRB, ENG, MKD, HUN:
MessageLanguage=SRB

# Allowed (default) differences between PC time and FP-XXX time (in minutes).
TimeAlertInterval=30

# FP-XXX is connected to Serial Port (default)
FP-ComPort=COM1

# Impuls to open cashdrawer in msec.
CashdrawerImpulsTime =10

# Send Export Data Yes / No
SendExportData =N
```

VERSION.INI

```
[Versions]
MetaLINK_SRB_PRG=9.3
MetaLINK_SRB_FDB=900
```

When programme MetaLINK starts, it updates VERSION.INI file with current version of programme and database. Your programme can use this information.

Parameter description:

Terminald=001

Make sure that each POS has unique number within retail store.

DbPath=C:\MetaLINE\Database\MetaLINK9.MLF

Do not change

ExportFormat=TXT (DBF,TXT,CSV, XML)

CharSet=NONE (WIN1250, WIN1251, WIN1252)

TimeAlertInterval=30

FP-ComPort=COM1

Available values are: COM1, COM2, COM3, COM4, COM5, COM6, COM7, COM8.
Use our freeware programme FPcomPort to find out COM Port on which FP-XXX is connected.

CashdrawerImpulsTime =10

Impuls to open cashdrawer in msec.

SendExportData =N

Send Export Data Yes / No

Licensing

Licenses give you a right to use executable version of programmes.

Licence is "linked" for FMIN - Fiscal Module Id Number, and Owners VAT Number.

Sample 1 - SRB: AG012340_123456789.lic Is license for
FMIN: **AG012340** and owners VAT number: **123456789**.

Sample 2 - BLG: DT012340_123456789.lic Is license for
FMIN: **DT012340** and owners VAT number: **123456789**.

Remarks:

We need Diagnostic report to give you a correct license file.

Hold RECEIPT button than press power on, the printer will print DIAGNOSTIC.

Programme MetaLINK, from M.R.S. - MetaLINE RETAIL Solutions series:

are developed by METADATA d.o.o. (metalink@metadata.rs)

Test Licence (000000000)

is license for nonfiscalized FP-XXX (VAT=000000000)
with limited duration of 360 days for testing purposes.

Limited Licence (L)

is REAL Licence for fiscalized FP-XXX,
but limited on 30 days.

Final Licence (F)

is REAL Licence for fiscalized FP-XXX,
and it is valid until year 2020.

Firmware – SRB - Serbia

Ver. 1.22 SR	09-11-2003 12:30,	checksum: BB78	not supported !!!
Ver. 1.50 SR	26-07-2004 10:00,	checksum: BA46	
Ver. 2.00 SR	21-05-2008 13:30,	checksum: AC2A	

Firmware – MNE - Montenegro

Ver. 2.10 CG	10-04-2005 10:30,	checksum: 35C2
Ver. 3.01 CG	11-06-2009 15:30,	checksum: 91F7

Firmware BLG - Bulgaria

Ver. 5.01 BG	24-02-2011 11:00,	checksum: BB40	*** with GPRS ***
Ver. 5.01 BG	08-11-2011 11:00,	checksum: BB40	*** with GPRS ***
Ver. 1.00 BG	11-04-2011 15:30	checksum: 0744	*** with integ.GPRS

Firmware – MKD - Macedonia

for updated list of supported FP and FW see [MetaLINK-INFO.pdf](#)