

## 1. EpsonFp2

[Changes from former version 4.3.20]

1. Added the following error descriptions:

- EERR\_DOC\_GIA\_ANNULLATO / Errore 39 - Documento già Annullato.
- EERR\_DOC\_GIA\_RESO / Errore 40 - Documento già Reso.
- EERR\_DOC\_RIF\_DOC\_ANNULLO / Errore 41 - Il Documento di Riferimento non può essere un Documento di Annullato.
- EERR\_DOC\_RIF\_DOC\_RESO / Errore 42 - Il Documento di Riferimento non può essere un Documento di Reso.

2. Corrected date handling with years beyond 2029 (e.g. 2030 would have been 1930).

3. GetVatTable e GetFlags - Corrected lack of return value error.

4. EpsonFp2Config;  
Reorganised message and error handling.

With the verbose installer, this component is always installed. It manages and operates one or many Epson FP printers through the use of an Active X / OCX control that provides methods which can return values and/or set properties.

The EpsonFp2Config utility is included and can be used to set the communication port and activate traces and logs as well as check connectivity.

EpsonFp2 is typically used with Visual Studio.

## 2. EpsonFpMate

[Changes from former version 5.6.0.25]

1. Added printQRCode command.

2. Corrected codepage 437 handling in printRecMessage command with XML printerFiscalReceipt files.

3. Added printRecMessage handling in printerNonFiscal files (both XML and TXT).

4. Corrected TXT output filename handling if "retrospective" option set.

5. Added MF and RT fiscal serial number handling in USB connection mode.

6. EpsonFpMateConfig:  
Communication test routine completely rewritten.  
Added RT fiscal serial number handling.  
Added many multilingual messages.

7. Watchdog EpsonFpMateSpv:  
Component rewritten with timer instead of loop with sleep.  
Old log files renamed with timestamp.

The EpsonFpSuite verbose installer prompts to confirm or bypass the installation of this component. It manages and operates one or many Epson FP printers through the use of simple TXT or XML files. EpsonFpMate can also create output files that contain all sorts of useful information such as that relating to fiscal receipt / commercial document print-outs or from the issuing of commands.

The EpsonFpMate package consists of two parts:

- EpsonFpMateConfig utility: used to set the environment
- EpsonFpMate daemon: used to manage the fiscal printer

EpsonFpMate has been developed under Windows .NET framework technology.

## 3. EpsonFpWizard

[Changes from former version 1.1.9]

1. Added the following error conditions:

- EERR\_DOC\_GIA\_ANNULLATO / Errore 39 - Documento già Annullato.
- EERR\_DOC\_GIA\_RESO / Errore 40 - Documento già Reso.
- EERR\_DOC\_RIF\_DOC\_ANNULLO / Errore 41 - Il Documento di Riferimento non può essere un Documento di Annullato.
- EERR\_DOC\_RIF\_DOC\_RESO / Errore 42 - Il Documento di Riferimento non può essere un Documento di Reso.

2. Email form redone.

3. EFT-POS form redone.

4. Improved EFT-POS parameter saving to and restoring from XML file.

5. TCP/IP form redone.

6. Increased natures from 5 to 6 in order to handle nature 0 (exempt).

7. Fattura (invoice) tab - Added checkbox to enable copying of nature 0 (exempt) wording if desired.

8. Ricevuta fiscale (personalised fiscal receipt) tab - Added setup check with eventual warning message.

9. VP. Modified interval according to the model (RT 2 years).

10. Added cash limit programming form.

11. Simulatore cassa (till simulator):  
Added zero unit price sale to demo print-out.  
Added commercial void document button (Documento di Annullato (RT)).  
Added commercial refund document button (Documento di Reso (RT)).

The EpsonFpSuite verbose installer prompts to confirm or bypass the installation of this component. It is a configuration and management utility used to program Epson FP printers. It also provides PLU, logo and DGFE / MPD management functions.

In all cases the fiscal communication protocol exchanges are handled and controlled by EpsonFp2 supporting serial RS-232, USB or LAN TCP/IP connectivity.