

FMR3000 Version 2.0.0

Release Notes

Release 2.0.0 – December 2003

In December 2003 FMR Consulting has officially released FMR3000 Service Pack 2.0.0. With this new release some new functionalities have been added to the software. The new features will facilitate in the future the upgrade to the new FMR4000. The complete list of the new functionalities is the following:

1. A compatibility module that will allow FMR3000 financial libraries to use the database of FMR4000
2. Some changes to the function FMRT01Comp3Snodes()
3. Full support for the Microsoft XP operating system and MS Office XP

1. FMR4000 Compatibility Module

FMR3000 has been modified to give the user the possibility to switch from a typical binary FMR3000 database to a database located in a remote server compatible with FMR4000.

Setting the appropriate key in the fmr2.ini configuration file, system administrators can choose whether they prefer to use the database of FMR4000 or the traditional database of FMR3000 (default case is FMR3000 Database).

For FMR4000 database access here is a sample string to allow connection:

```
FMR4000Access=1  
db_conn_str="DRIVER=SQL Server;UID=sa;Network=DBMSSOCN;DATABASE=fmr4000db;  
SERVER=server-pc"
```

Where:

- **fmr4000db** must be the FMR4000 Database name on SqlServer
- **server-pc** must be the SqlServer remote PC.

System Requirements (only required to connect to FMR4000 Database)

To work with the new feature the FMR3000 Library requires an ODBC connection to the FMR4000 Database. So on the client PC the following requirements are necessary:

- OS Windows NT4 sp6.0
- Internet Explorer 5.5 sp1
- Mdac 2.7 (available in the directory 'Extra' of the CD)

After activating the compatibility module, changes to the bond descriptions will now be possible only using the FMR4000 DB interface.

Apart from the time needed by Excel to retrieve data from the remote database, the presence of this module leaves calculation times and performances intact.

This functionality is particularly useful for users that have added bonds to the FMR3000 database and who want to keep the same database when upgrading to FMR4000

2. Changes to the function FMRT01Comp3Snodes()

A new version of the function FMRT01Comp3SNodes() has been introduced. In particular in the new function FMRT02Comp3SNodes() the parameters “weights” e “prices” have been eliminated.

3. Full support for Microsoft XP operating system and for Office XP

FMR3000 has been optimized for Microsoft XP and Office XP users. However for the correct running of FMR3000 administrators need to execute the following procedure:

- i. select Tools/Macro/Security from the Excel Menu;
- ii. in the tab ‘Security Level’ set Security Level to medium;
- iii. in the tab ‘Trusted Sources’ select both the checkboxes, ‘Trust all installed add-ins and templates’ and ‘Trust access to Visual Basic Project’;
- iv. close Excel and load FMR3000.

Release 2.0.0a – February 2004

In February 2004 FMR Consulting has officially released FMR3000 Version 2.0.0a.

The main feature is the support for the new taxation rules for the zero coupon bonds introduced with the ‘DL 269 del 30-Settembre-2003 articolo 41 comma 3’.

Release 2.0.0b – December 2005

In December 2005 FMR Consulting has officially released FMR3000 Version 2.0.0ab. This new release includes the necessary modification to support the new CCT indexation algorithm, that uses a 1 cent rounding for the BOT yields (as opposed to the 5 cent rounding, used in previous issues.). The first CCT issue affected by the new algorithm is CCT Nov 12 (IT0003993158). All following issues shall follow the new algorithm