



Microsoft FRx 6.7 Service Pack 10

Release Notes for

Microsoft® Forecaster 7.0

March 2008

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Contact Information

Mailing Address:

FRx Software Corporation
4700 South Syracuse Street, Suite 150
Denver, Colorado 80237

Phone:

Main number	1-800-379-8733
International	+1-303-741-8000

Web Site:

<http://www.microsoft.com/frx/default.mspx>

Product Suggestions:

http://www.microsoft.com/dynamics/community/product_suggestions.mspx

E-mail Addresses:

Documentation	frxdoco@microsoft.com
General Information	frxinfo@microsoft.com

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Installation Instructions

These instructions explain how to install the Microsoft FRx 6.7 Service Pack. Because of the size of the service pack, you may want to download it when your Internet connection speed is the fastest.

This service pack release contains the appropriate files and components needed to update and run the following Microsoft FRx programs:

- FRx® Report Designer
- FRx® DrillDown Viewer
- FRx® Report Launcher
- FRx® Report Manager
- FRx® Report Server
- FRx® Report Wizard
- FRx® WebPort

You should install the service pack on all workstations and servers where Microsoft FRx is currently installed. All of your current Microsoft FRx programs will need to be updated with this service pack. The installation requires the existence of Microsoft FRx executables to be present or it will not install any files.

All Microsoft FRx programs should be closed before the service pack is applied. Administrative permissions are required to install the service pack.

The file FRxReg67.cmd is installed during the service pack installation. This program is designed to be run from any Microsoft FRx Network Client workstation and will register the files that have been updated by this service pack. Network Client workstations do not need to have the full service pack installed on them.

Installation Types and Considerations

There are a variety of ways to install Microsoft FRx components. The following descriptions will help you understand how you should install the service pack according to your install scenario.

Microsoft FRx directory on the server with Network Client workstations

The Network Client installation is described as workstations that start executables from a file or application server. You must first install this service pack to the Microsoft FRx directory on your application server and then follow the steps outlined below in “Updating Network Client workstations”.

Microsoft FRx directory on local workstations with a shared Sysdata (Local Client with shared Sysdata directory)

The local client with a shared Sysdata directory is described as a workstation that starts the Microsoft FRx executable from the workstation and retrieves company information, specification sets, and security from a shared location. You must install this service pack to the Microsoft FRx directory on every workstation.

Microsoft FRx directory on local workstation (Stand alone)

The stand alone installation is described as a workstation that has Microsoft FRx executables installed on it. The company information, specification sets, and security are also located locally. You must install this service pack to the Microsoft FRx directory on every workstation.

Core Products

Includes FRx Report Designer, FRx DrillDown Viewer, FRx Report Launcher, FRx Report Manager, and FRx Report Wizard

From the workstation or server that has Microsoft FRx components installed on it:

1. Double click on the service pack executable to start the installation.
2. The Welcome Screen will display. Click **Next**.
3. The End User License Agreement will appear. Read the license and if you agree with the terms, select **I Agree** and click **Next**. If you do not agree with the terms, select **I disagree** and click **Cancel** and the installation will exit.
4. Select **FRx Report Designer, FRx Report Launcher, FRx DrillDown Viewer, FRx Report Manager, and FRx Report Wizard**. Click **Next**.
5. Verify the default destination is correct, or click **Browse** to select a different destination. Click **Next**.

Note: If you used UNC pathing during the original installation of Microsoft FRx, you must enter the full UNC path.

6. Click **Next** to start updating files. The progress indicator will appear.
7. Once the installation has updated the Microsoft FRx core files, the 'Installation Completed!' message will appear. Click **Finish** to exit the installation.

FRx Report Server

Prior to applying this service pack, FRx Report Server must be shut down. To properly shut down the FRx Report Server application, select the Stop | Shutdown button. Please note that clicking on the X in the top right corner of the screen does not shut down Report Server and your files would be not be updated with the service pack installation.

From the FRx Report Server workstation / server:

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1. Double click on the service pack executable to start the installation.
 2. The Welcome screen will display. Click **Next**.
 3. The End User License Agreement will appear. Read the license and if you agree with the terms, select **I Agree** and click **Next**. If you do not agree with the terms, select **I disagree** and click **Cancel** and the installation will exit.
 4. Select **FRx Report Server**. Click **Next**.
 5. Verify the default destination is correct, or click **Browse** to select a different destination. Click **Next**.
Note: If you used UNC pathing during the original installation of Microsoft FRx, you must enter the full UNC path.
 6. Click **Next** to start updating files. The progress indicator will appear.
 7. Once the installation has updated the FRx Report Server files, the 'Installation Completed!' message will appear. Click **Finish** to exit the installation.

Microsoft FRx Web Components

This option should be selected and installed on any computer or server on which FRx WebPort or the FRx Web Administrator are installed.

When Microsoft FRx Web Components are selected, BCL easyPDF® print driver setup files are updated in the BCL folder in the FRx WebPort directory. This driver must be installed in order to create printer friendly reports in PDF format.

1. Double click on the service pack executable to start the installation.
2. The Welcome screen will display. Click **Next**.
3. The End User License Agreement will appear. Read the license and if you agree with the terms, select **I Agree** and click **Next**. If you do not agree with the terms, select **I disagree** and click **Cancel** and the installation will exit.
4. Select Microsoft FRx Web Components. Click **Next**.
5. Verify the default destination is correct, or click **Browse** to select a different destination. Click **Next**.
Note: If you used UNC pathing during the original installation of Microsoft FRx, you must enter the full UNC path.
6. Click **Next** to start updating files. The progress indicator will appear.
7. Once the installation has updated the Web Component files, the 'Installation Completed!' message will appear. Click **Finish** to exit the installation.

Updating Network Client workstations

Complete these steps from every Network Client workstation after the service pack is installed to the shared network folder.

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1. Locate **FRxReg67.cmd** in the Microsoft FRx program directory on the server.
 2. Double click the file, **FRxReg67.cmd**.

A command prompt window will appear momentarily, indicating that the files are being registered on the Network Client workstation. This completes the update of the Network Client workstation.

Restoring the Backup

On rare occasions, you may be required to restore the previous version of Microsoft FRx files. For each installation of the service pack, a Backup directory is created. In addition, there is a file named UnWise.exe in each directory that was updated by the service pack.

1. Locate and double click **UnWise.exe**.
2. The Welcome screen will display. Select **Automatic**. Click **Next**.
3. Select **Yes** to perform a rollback.
4. To restore the files, click **Finish**.

Caution: Service Pack 10 supports rollback to Service Pack 9 only.

Data Folder Migration Wizard

Microsoft FRx Service Pack 9 and later supports least-privileged user accounts (LUA) on Windows 2000, Windows XP, Windows Server 2003 and the Windows Vista™ operating systems. This requires Microsoft FRx data files to be located outside of protected folders (Program Files). The Data Folder Migration Wizard will start automatically when the Service Pack installation is complete if your installation contains files in protected folders to assist you with relocating the Microsoft FRx data folders to new locations.

The Data Folder Migration Wizard identifies the current Microsoft FRx data folder locations and allows you to select new locations that are outside of the protected folders that contain the operating system and application files. (Storing your Microsoft FRx data separately enables any user to run Microsoft FRx regardless of their Microsoft® Windows® user type.)

Most importantly, the wizard updates all references to the data folder locations in the Microsoft FRx configuration files and databases. The Data Folder Migration Wizard copies the selected data to the new locations; it does not remove any files from the current locations, nor does it overwrite any files that already exist in the new location.

WARNING: Because the Microsoft FRx data folder locations impact all Microsoft FRx users, the Data Folder Migration Wizard should be run by a Microsoft FRx administrator who understands the current Microsoft FRx installation and use model.

See the Data Folder Migration Wizard Help for more information.

Technical Information

Certified Environment

This service pack release of Microsoft FRx has been certified on the following databases:

Platform	Version	Driver	Driver Name
MS SQL Server	2005 (SP2)	2000.85.1117.00	SQL Server

System Requirements Update

Application server requirements

Microsoft® Internet Information Services (IIS) is not required software on the application server.

Web server requirements

Mail Services (Outlook or any MAPI compliant email software) is not required on the Web server.

Microsoft® Office (productivity component) is not required software on the Web server.

OLAP Analysis is not performed on the Web server and so neither SQL Server™ 2000 Analysis Services Client nor SQL Server™ OLAP Services Client are required.

Additional Steps for Network Clients

By default, Windows security settings only allow .NET Framework components to be run from folders on the local computer. This service pack includes new functionality that cannot be used on a network client with the default Windows security settings. To make the necessary changes on network client computers, install the service pack, and then complete the following steps from each network client:

- 1) Browse to the shared Microsoft FRx directory.
- 2) Double-click the FRxReg67.cmd file.

For more information on .NET code access security, see

[http://msdn2.microsoft.com/en-us/library/930b76w0\(vs.71\).aspx](http://msdn2.microsoft.com/en-us/library/930b76w0(vs.71).aspx)

Client Setup Update

An additional service pack has been released to update the Microsoft FRx Client Setup components. This update is required to ensure that the necessary .NET security changes are made to allow Microsoft FRx components to be run from a network path. If you are using Microsoft FRx Client Deployment to install Microsoft FRx on new network client computers, we recommend that you download and install the Client Setup Update. The FRx67010343-ClientSetup.zip file is available as a separate download.

Microsoft .NET Framework 2.0

Microsoft FRx 6.7 Service Pack 9 and later requires Microsoft .NET Framework 2.0. If .NET Framework 2.0 is not already installed on the workstation, the installation will display a message and exit. Microsoft .NET Framework 2.0 may be downloaded from Microsoft Update or from the Microsoft web site:

<http://www.microsoft.com/downloads/>

Windows Vista™

Microsoft FRx Service Pack 9 and later supports the Windows Vista operating system.

Microsoft FRx Scripts

FRx Software recommends that you have the latest scripts applied on your database.

Database Type	Last Modified	Script Name
SQL Server	3/3/2008	MicrosoftForecaster70_SQLscripts.zip

Current Files as of this Service Pack specific to Microsoft® Forecaster 7.0

Microsoft FRx File Name	File Size (in bytes)	Version Number	Date
Forecaster70Lang.ini	7841	N/A	6/18/2007
FSFORECASTER70.DLL	541808	6.7.10002.0	2/21/2008

Please note that the complete list of files included in this service pack has been moved into a separate document. You can download this document separately from the web site you downloaded the service pack from. This document is referred to as the *Current File List*.

Known Issues

FRx Report Server

During processing or queuing of reports, the Microsoft FRx queue database (FRxQue32.mdb) becomes corrupted. While the database is corrupt, clients and the Report Server cannot access it – new reports cannot be queued, and previously queued reports cannot be processed. Creating a new queue database or compacting and repairing the database allows the Report Server to continue operation, but the corruption occurs again a short time later.

For More information refer to FRx Knowledge Point article # 7507: Run-Time Error 3343 Unrecognized Database Format at <http://cp-frx.talismaonline.com/article.asp?article=7507&p=2>.

Occurrences of any of the following may indicate that the FRxQue32.mdb file is corrupt. These are only examples – other errors or problems that are encountered may also indicate corruption.

- Run-time error '-2147467259 (80004005)': Unrecognized database format '\\server_name\share\FRx_directory\Sysdata\FRxQue32.mdb'
- Run-time error '3343': Unrecognized database format. (occurs when starting the Report Server or when queuing reports)
- Error 3709. The connection cannot be used to perform this operation. It is either closed or invalid in this context. (occurs when starting the Report Server)
- Please update the ports on the System tab in order to initialize the Report Server. (message displayed when starting the Report Server).

Workaround

Refer to FRx Knowledge Point article # 5687: Corruption Occurs Frequently in FRx Databases (FRxSys32.mdb, FRxQUE32.mdb or any .f32 file) at <http://cp-frx.talismaonline.com/article.asp?article=5687&p=2> for an explanation of this problem and steps to prevent it from occurring.

Microsoft SQL Server 2005 Scripts

Applying the database scripts for Microsoft SQL Server 2005 supplied with the Microsoft FRx 6.7 Service Pack 8 release, occurrences of the warning messages displayed below may occur.

- CreateFRxProcedures.sql produces warning message
"Cannot add rows to sysdepends for the current object because it depends on the missing object 'dbo.XXX'. The object will still be created."
- Build New FRx Index.SQL produces warning message
"The ALL permission is deprecated and maintained only for compatibility. It DOES NOT imply ALL permissions defined on the entity." for the 'grant all' SQL statement.

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- Build New FRx Index.SQL produces warning message
"The ALL permission is deprecated and maintained only for compatibility. It DOES NOT imply ALL permissions defined on the entity."

These are only warning messages and can be ignored.

Resolved Issues List

Issues Resolved with this Service Pack release

FRx Report Designer

SMR #	Title
20564	Add ability to select a specific building block and view what building blocks are associated.
21469	DynaZip UnZIP Error when exporting large report to Microsoft Excel & e-mailing from tree.
22857	Selecting to Use rounded values for calculations and totals option in the Catalog Report Options Formatting tab in conjunction with SR in a calculation column is showing zero cents in the amount instead of what the unrounded amount should be.
22913	When generating a report with a CCAVG row format code along with a YTD column with currency translation and 365 periods the error 'An error has occurred while setting the filters for the CCAVG YTD columns' is displayed.
22968	When naming your company in Company information with an @ symbol to show that it is the legal entity, the header on a report is ignoring the @ symbol.
23293	Generating a report using X0 and NP print control in the column layout causes the report to display incorrect formatting. The amounts are displayed to the left of the DESC column.
23349	When a report uses a tree for which there is no data for some of the units and the column layout has a column with X0 and another column with NP selected as print controls, the NP column is displaying in the generated report.
23364	Headers will display for columns for which there is data in the non-printing rows.
23374	Exporting from FRx DrillDown Viewer to Excel multiple times becomes slower.
23482	"Error 5: invalid procedure call or argument" exporting to Excel (.XLS) and selecting export formulas when using PI row in conjunction with CALC column.
23505	Large Tree with Security in Column P slowing performance when opening FRx DrillDown Viewer.
23555	Error 6 Overflow generating to Microsoft Excel using Missing Exception Report.
23588	When using a Special Format Mask 0.0000 in a Column layout the report will only show 0.0000 and not the actual amount of numbers.
23604	When using CS in a row format, the mask being used for the decimal places is based on the catalog's rounding setting versus the International Format mask defined for the company as documented.
23636	The calculated AVGMONTHLY exchange rate is incorrect when there isn't a rate specified for the first day of the month and the average method being used is the sum of rates/# of rates.
23642	Error 5 exporting large report to Microsoft Excel Pivot table.
23654	Error 5 Invalid procedure call error generating Pivot Chart with tree security.
23775	When Use Network ID is selected as the Microsoft FRx security method, users who are setup with FRx Report viewer only rights are being allowed into FRx Designer.

SMR #	Title
23975	Report totals, TOT rows, do not foot when using a plus (+) sign in a total row along with French (Canadian) regional settings.
24051	Errors occur when generating to Formatted Excel if there are spaces in output.
24084	Unable to secure multiple catalogs and companies in Microsoft FRx Security.
24119	When a tree is built using a segment other than the natural and Get Unit name from segment code is selected, the unit codes are built with ??? for the other segments.
24138	When generating or exporting a report to Microsoft Excel, the paper size is set to A4 in the resulting Excel workbook.
24153	When saving a row format after copying and pasting a row that contains an account that is greater than 32767, the following error occurs : Run-time error '-2147352566 (8002000a)'
24156	Microsoft FRx creates an .xml file in work directory containing database login and password.
24195	When accessing Microsoft FRx via Terminal Services an Invalid Work Drive error message occurs when generating a report.
24253	Worksheet tab name case sensitive when using Microsoft Excel.

FRx DrillDown Viewer

SMR #	Title
19522	Print negative amounts in Red.
22207	Using an International Format mask that has the GBP currency symbol outside of the parenthesis for negative amounts will not print correctly. Negative amounts will show with the currency symbol inside the parenthesis.
23180	When printing a report and choosing to print the account details, the details will not print if the page orientation was changed from the Printer Setup accessed within the Print Selection dialog.
23231	Currently when a T-code type of column is used in a column layout, space is taken up at the financial and account levels for that column even though no data is being displayed at those levels.
23249	When drilling into the summary level of a tree using row linking, the order of accounts are reversed from the order listed in the GL row format.
23298	Changing the Printer Setup before printing a detail report from DrillDown Viewer, the error 'FRx DrillDown Viewer; Financial Window has been closed, cannot re-display account detail. Re-open the Financial Statement window and drill down on the report row again' is displayed.
23342	When using BXB/BXC with the conditional column print control box option (P>B etc...) and the condition is false (causing the column to not print) you get an additional box at the far left side of the FRx DrillDown Viewer.
23464	Run-time error '-2147417848 (80010108)' when printing landscape from FRx DrillDown Viewer.
23503	Provide the hidden column option in FRx DrillDown Viewer to not print columns.
23504	When attempting to save the change to the FRx DrillDown Viewer file after hiding a column, you receive the following error: Run-time error '91': Object variable or With block variable not set.
24052	FRx DrillDown Viewer hangs after scrolling to 2nd page with transaction detail.
24175	Scroll button in FRx DrillDown Viewer dissapears when scrolling past 2nd Page.

SMR #	Title
24257	Run-time error '9': Subscript out of range message when scrolling down in FRx DrillDown Viewer with a DESC column using an NP Print Control.

FRx Report Launcher

SMR #	Title
23337	FRx Report Launcher users no longer have capability to change their passwords.

FRx Report Manager

SMR #	Title
23112	After using Control+P to print an Excel (XLS) report and then trying to click on another report in FRx Report Book a 'Runtime Error '-2147024726 (800700aa)': Automation Error. The requested resource is in use.' error is displayed
23468	When viewing the properties of an FRD report in FRx Report Manager, the following error occurs: 'String was not recognized as a valid DateTime'.
23645	When using Times 10 Font in a report in FRx Designer the font displays in a readable fashion, but is unreadable in a Report Book.
23788	In a Network client environment, when clicking Print Preview or Print Report Book in a Report Manager Book in FRx Report Manager the following Error is displayed: System.ArgumentOutOfRangeException: Index was out of range.
23954	When print previewing or printing a FRD in the FRx DrillDown Viewer screen of FRx Report Manager the columns are not aligning.

FRx Report Server

SMR #	Title
20221	FRx Report Server/Scheduler prompts for login information multiple times.
23556	Cancelling a processing report displays error behind the 'Catalog Queued' message. 'Error 3640: Row cannot be located for updating. Some values may have been changed since it was last updated.'
23557	Deleting a processing or queued report holds the FRx Report Server engine.

FRx WebPort

SMR #	Title
17211	Administrators have the option to hide folders in FRx WePort that users do not have access to. This is controlled in FRx WebPort Administration Tools / Options / hide empty folders.
21437	Provide ability to identify what users are logged in to FRx WebPort.
22969	When accessing a report in FRx WebPort that contains a % sign in the report name an 'Access denied' error occurs.
23356	Generating an account which has a zero balance displays as \$0.00 in FRx DrillDown Viewer, but does not display when published to FRx WebPort.
23403	FRx WebPort folders should provide option to sort alphabetically.
23412	Provide customers the ability to change their folder structure in FRx Web Administrator.

SMR #	Title
23537	'Report Failed to Load' error message is displayed when publishing a FRD report to FRx WebPort that contains a % or + in the report name.
24028	Report viewing limited to the publisher when Tree security is defined, and the options of output to email and publishing report to web options are utilized.
24039	Sending 5 reports to FRx WebPort, not all reports show up in their folders.

Issues specified to Microsoft® Forecaster 7.0

SMR #	Title
24212	Column layout for Microsoft Forecaster company does not give YTD option.
24251	When using a account filter in the column layout in a Forecaster column the results will be zero's.
24430	Receive an error 5 when you attempt to generate a report with the T_ATTR transaction code for Microsoft Dynamics AX if the report includes a Microsoft Forecaster 7.0 company.

Technical Support

Contacting Technical Support

Microsoft periodically distributes service packs that contain software modifications or updates. You can download these service packs from the Support page of our Web site at <http://www.microsoft.com/frx>

For more information about Microsoft FRx visit our Web site at <http://www.microsoft.com/frx>