# README for IBM File Manager® plug-in for Eclipse V11.1.0.0

## Copyright statement

## Contents

Note: This README contains the instructions for installing the IBM File Manager® plug-in into Rational Developer for System z.

- System requirements and prerequisites
- Installing IBM File Manager® plug-in for Eclipse into Rational Developer for System z
- Technical support

## System requirements and prerequisites

The following minimum hardware levels are required to run Rational Developer for System z and are therefore applicable to the plug-in:

- CPU - 1 GHz or faster 32-bit (x86) or 64-bit (x64) processor, dual or quad core recommended
- RAM - 2.0 GM minimum, 3.0 GB recommended
- Hard disk - 1.8 GB of disk space, plus 210 MB of temporary space

The following software is also required:

- File Manager® for z/OS Version 11.1 or later with the PTF for APAR PM34376
- One of the following levels of the Microsoft Windows operating system:
  - Microsoft® Windows® XP 32-bit
  - Microsoft Windows Vista 32-bit
  - Microsoft Windows 7 32-bit
  - Microsoft Windows Server 2003 32-bit
  - Microsoft Windows Server 2008 32-bit
- Rational Developer for System z V7.6.1, or later
  - Note: This plug-in supports only the Microsoft Windows version of Rational Developer for System z

Back to top

## Installing IBM File Manager® plug-in for Eclipse into Rational Developer for System z

The following steps are required in order to install IBM File Manager® plug-in for Eclipse into Rational Developer for System z environment:

1. Install Rational Developer for System z. Refer to the installation instructions that came with Rational Developer for System z for details.
2. If you have an older version of File Manager plug-in which was installed as part of the installation process for Rational Developer for System z (the feature referred to as FMI), then you need to uninstall the old FMI feature using the Installation Manager first.
3. Download a zip file containing IBM File Manager® plug-in for Eclipse. Find the latest version from [IBM z/OS Problem Determination Tools](#) site. The zipped file is called **FM_RDZplug_V11100.zip**.
4. Install IBM File Manager® plug-in for Eclipse into your Rational Developer for System z environment using the Installation Manager.
5. Start IBM Installation Manager and click **File > Preferences ...**.
6. Click on **Add Repository...** button in the **Repositories** section. Select **Browse...** option and specify the zipped file containing the File Manager plug-in. You need to specify **FM_Offering_Vxxxxx.zip** zip file which is found in the downloaded zipped file (**FM_RDzPlugin_Vxxxxx.zip**). Press OK.
7. Press OK again to close the preferences page.
8. Select **Install** option in the Installation Manager. You should see *IBM File Manager plug-in for Eclipse* in the list of **Installation Packages**. Select the IBM File Manager plug-in for Eclipse and press next.
9. You shuld see the license agreement for the usage of IBM File Manager® plug-in for Eclipse. You must accept the terms to install the software. Press next.
10. Under the **Location** page, you should see a list of package groups that you have installed on your computer (Eg. Rational Developer for System z). You need to select a target group to install the File Manager plug-in. Select a group and press next.
11. In the **Features** page, you should see *IBM File Manager plug-in for Eclipse* being selected. Press next.
12. Press Install in the **Summary** page. You should see *The packages are installed* message displayed in the Installation Manager. If any error occurrs during the install, it is important to record the error details here and send them to IBM support. Press **Finish** to complete the installation.

After following the installation steps above, you should be able to see **File Manager** sub-menu in the context menu when you click on a resource which you can invoke a File Manager action (eg. edit a data set) in Remote System's view in Rational Developer for System z.

**Host configuration**: In order for File Manager extension for Rational Developer for System z to work correctly, you need to define a variable called **FM_SERVER_PORT** in your RSE environment. You can do this by inserting a line in **rsed.envvars** file. For example, **FM_SERVER_PORT=1539** where 1539 is the port number which your File Manager server is listening.

# Technical support

This plug-in is available at no charge to all licensed users of IBM File Manager® for z/OS V11, or later. It is supplied under the standard terms and conditions of the IBM International Program License Agreement (IPLA) and of the associated License Information and other documentation, and provides a defect correction entitlement for those licensed users entitled to service for IBM File Manager® for z/OS V11, or later. Service is available for this plug-in for as long as the IBM File Manager® for z/OS product with which the plug-in is to be used is generally supported by IBM. In addition, IBM reserves the right to discontinue service on this plug-in when it is withdrawn from marketing by IBM. Please reference "IBM File Manager for z/OS" as the entitled product when contacting IBM and requesting support for this plug-in.