Switch Monitor Installation
Oracle FLEXCUBE Universal Banking
Release 14.4.0.2.0
[November] [2020]



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1. SWITCH Interface Installation for Gateway Monitor Setup

1.1 Introduction

This document explains about setting up the SWIG (Switch Interface Installation for Gateway) Monitor.

1.2 Prerequisites

You need to copy the following JAR files before you start with the monitor setup.

- ojdbc6.jar
- commons-codec-Latest Qualified Version.jar
- ucp.jar

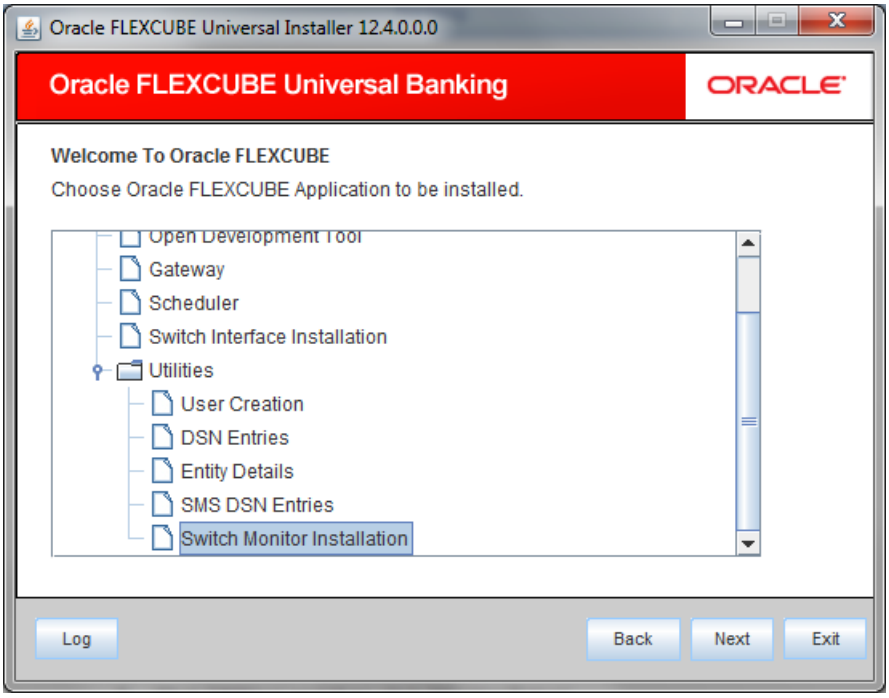
For more information on the location of the JAR files, refer to the section 'Prerequisites for Oracle FLEXCUBE Installer' in the installation manual 'Setting up Oracle FLEXCUBE Installer'.

For details on latest version of the software qualified with Oracle FLEXCUBE, refer to the release certificate.

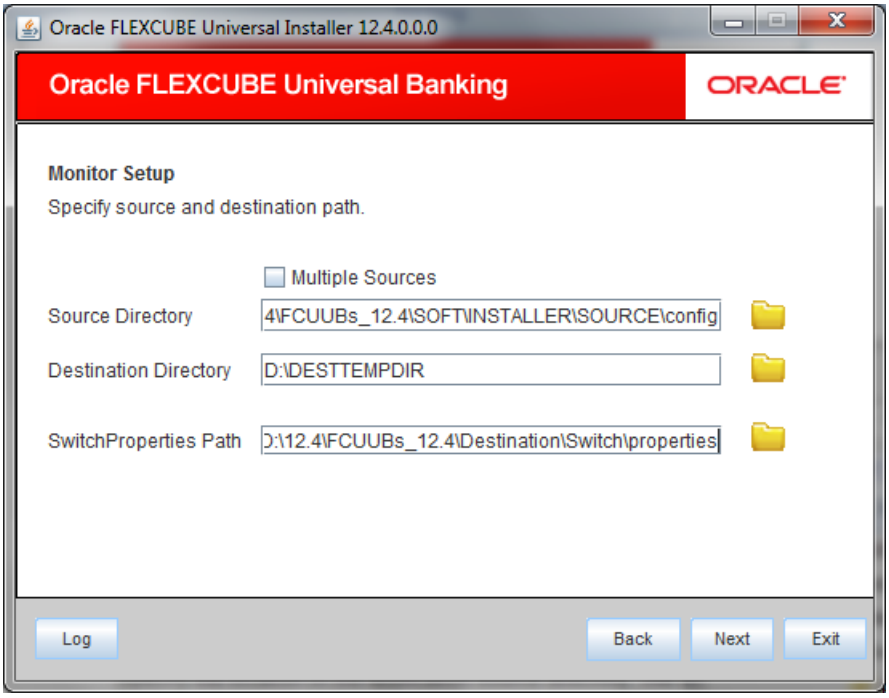
1.3 Setting up SWIG Monitor

To set up the SWIG monitor using the installer, follow the steps given below:

1. Run 'FCUBSInstaller.bat' batch file to launch Oracle FLEXCUBE Universal Banking Solution Installer. The following screen is displayed
2. Click 'Next' to proceed. The following screen is displayed.



3. Click ‘Utilities’ and then click ‘Monitor Setup’.
4. Click ‘Next’. The following screen is displayed.



5. Specify the Application Details as given below:

Source Directory

Specify the location of the application source directory. The source directory will have the following folders:

- INFRA (Copied from Shipment media)
- MAIN (Copied from Shipment media) (optional)
- Other Folders (Based on the plug-ins selected)

You can use the directory icon to browse and select the source directory.

Check the box ‘Multiple Sources’ to use multiple source directories.

Destination Directory

Specify the directory where the application should be setup. The installer will copy the source files from the Source Directory to the Destination Directory.

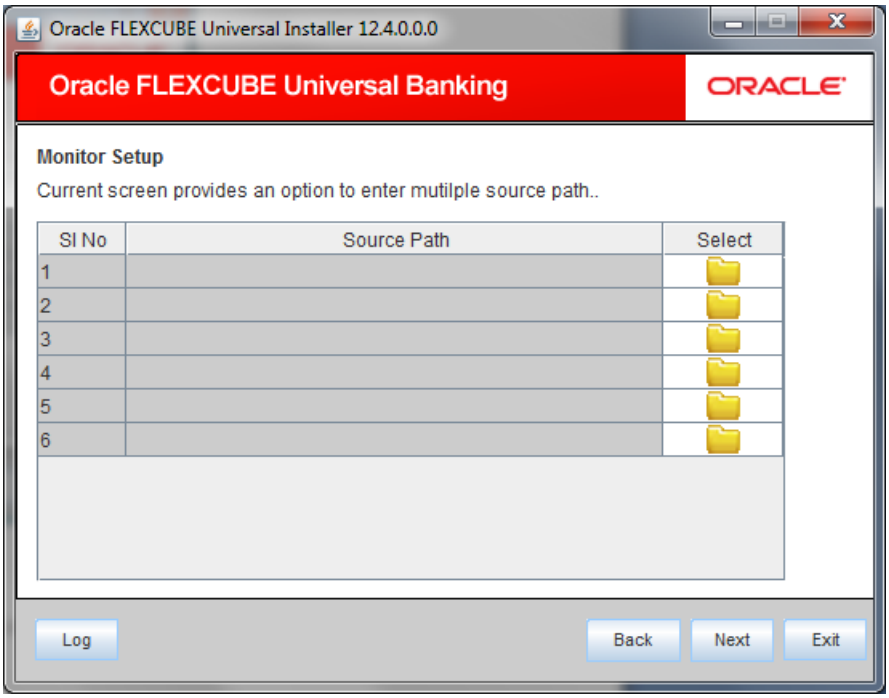
You can use the directory icon to browse and select the destination directory.

Switch Properties Path

Specify the path of the directory having Switch.properties.

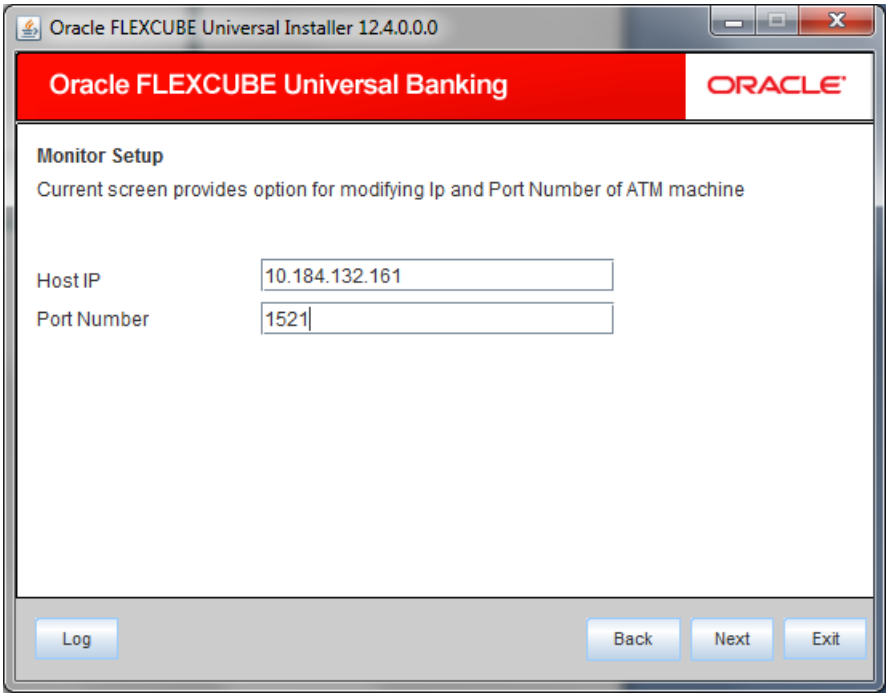
Multiple Sources

In case of Cluster/Patch releases, you can get the files from multiple source directories. If you check this box, the installer will not allow you to specify the source directory in this screen. On clicking ‘Next’, the following screen is displayed.



You can select all the source directories in this screen. The Installer will copy the sources from the multiple locations into the destination directory. You can have consolidated sources in the destination directory.

6. Click ‘Next’ to continue.



7. Specify the following details:

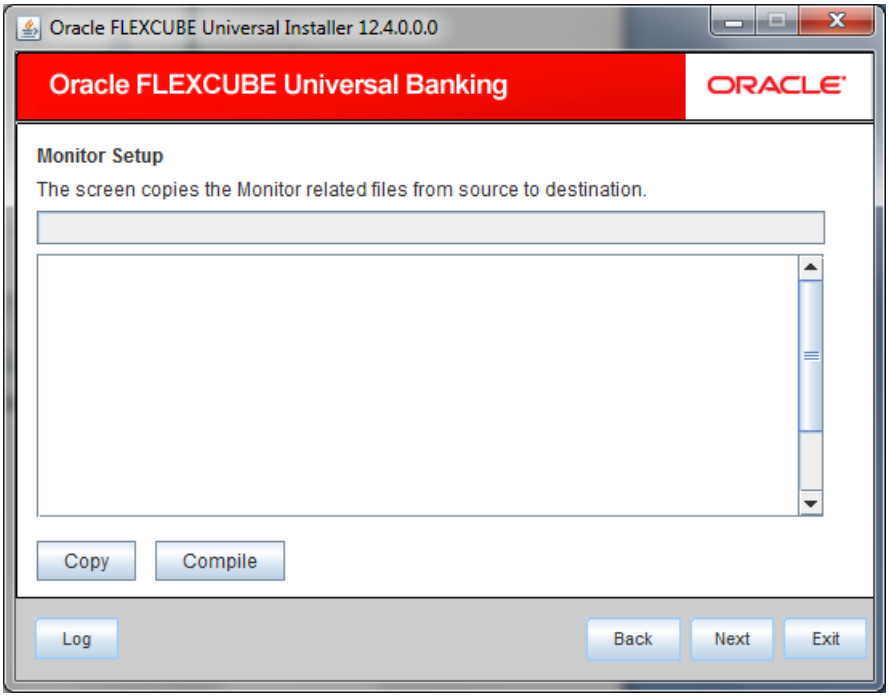
Host IP

Specify the IP address of the ATM server.

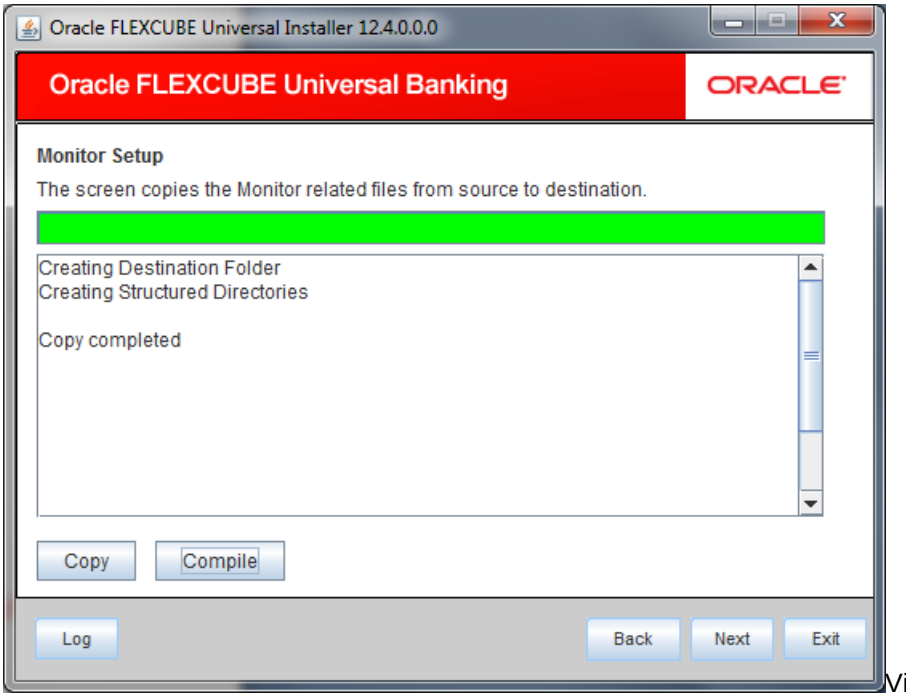
Port No

Specify the port number of the ATM server.

8. Click ‘Next’, Thefollowing screen is displayed.

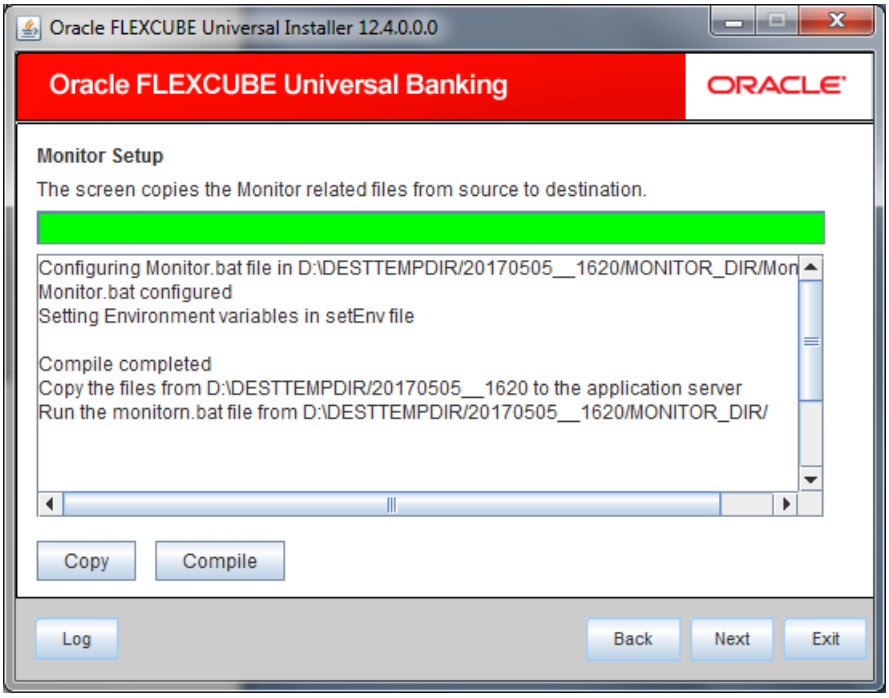


9. Click ‘Copy’ button to copy the monitor related files from source directory to the destination directory.



View the copy status in the above screen.

10. Once the files are copied, click ‘Compile’ button.



11. The installer starts compiling the sources. You can view the status of the compilation process in the above screen. After compilation, the message as 'Compile Completed' is displayed. Then, the Installer starts building the JAR file in the destination directory.
12. The text area on the screen shows location from where the file *run.bat* or *run.sh* should be executed.
13. Copy the sources from the destination to the application server and run *MONITOR.bat* file.



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