Switch Monitor Installation Oracle FLEXCUBE Universal Banking Release 14.4.0.4.0 Part No. F42209-01 [May] [2021]



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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.



S Oracle FLEXCUBE Universal Installer 12.4.0.0.0	
Oracle FLEXCUBE Universal Banking	ORACLE
Welcome To Oracle FLEXCUBE         Choose Oracle FLEXCUBE Application to be installed.         Open Development Tool         Gateway         Scheduler         Switch Interface Installation         Utilities         User Creation         DSN Entries         Entity Details         Switch Monitor Installation	
Log Back	Next Exit

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

Oracle FLEXCUBE Unive	rsal Installer 12.4.0.0.0	×
Oracle FLEXCUE	BE Universal Banking	ORACLE
Monitor Setup Specify source and des	tination path.	
Source Directory	Multiple Sources  4\FCUUBs_12.4\SOFT\INSTALLER\SOURCE	E\config
Destination Directory	D:\DESTTEMPDIR	
SwitchProperties Path	D:\12.4\FCUUBs_12.4\Destination\Switch\pro	operties
Log	Back	Next Exit

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.

🛃 Oracle Fl	EXCUBE Universal Installer 12.4.0.0.0	
Oracle	FLEXCUBE Universal Banking	ORACLE
Monitor So Current so	etup creen provides an option to enter mutilple source path	
SI No	Source Path	Select
1		
2		
3		
4		
5		
6		
Log	Back	Next Exit



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.

Gracle FLEXCUBE U	Iniversal Installer 12.4.0.0.0	
Oracle FLEX	CUBE Universal Banking	ORACLE
Monitor Setup Current screen prov	ides option for modifying Ip and Port Number of ATM I	machine
Host IP	10.184.132.161	
Port Number	1521	
Log	Back	Next Exit

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.



Soracle FLEXCUBE Universal Installer 12.4.0.0.0	
Oracle FLEXCUBE Universal Banking	ORACLE
Monitor Setup	
The screen copies the Monitor related files from source to destination.	
Copy Compile	
Log Back	Next Exit

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

Oracle FLEXCUBE Universal Installer 12.4.0.0.0		
Oracle FLEXCUBE Universal Banking	ORACLE	
Monitor Setup		
The screen copies the Monitor related files from source to destination.		
Creating Destination Folder Creating Structured Directories Copy completed		
Copy		
Log Back	Next Exit	Viev

Wiew the copy status in the

above screen.

10. Once the files are copied, click 'Compile' button.



Soracle FLEXCUBE Universal Installer 12.4.0.0.0	X
Oracle FLEXCUBE Universal Banking	ORACLE
Monitor Setup The screen copies the Monitor related files from source to destination.	
Configuring Monitor.bat file in D:\DESTTEMPDIR/201705051620/MONITO Monitor.bat configured Setting Environment variables in setEnv file Compile completed Copy the files from D:\DESTTEMPDIR/201705051620 to the application s Run the monitorn.bat file from D:\DESTTEMPDIR/201705051620/MONITO	server
Copy Compile	
Log Back	Next Exit

- 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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