Switch Monitor Installation Oracle FLEXCUBE Universal Banking Release 14.5.5.0.0 Part No. F56689-01 [May] [2022]



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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.



Source FLEXCUBE Universal Installer 12.5.0.0.0	- 🗆 X
Oracle Banking Installer	
Select an Utility:	
Day Zero Setup	
O User Creation	
Reports DSN Entries	
Entity Details	
○ SMS DSN Entries	
Switch Monitor Installation	
ENV Property file operations	
Block Chain	
Exit	Back Next

3. Click 'Utilities' and then click 'Monitor Setup'.

Click 'Utilities' and then click 'Switch Monitor Installation'.

4. Click 'Next'. The following screen is displayed.



🕌 Oracle FLEXCUBE Unive	rsal Installer 12.5.0.0.0	- 🗆 X
Oracle Banki	ng Installer	
Monitor Setup		
Specify source and des	lination path.	
	Multiple Sources	
Source Directory	C:\FCUBS_146\FCUBS_14.6.0.0.0	Browse
Destination Directory	C:/FCUBS_146\DEST_DIR	Browse
SwitchProperties Path	C:/FCUBS_146\SWITCH_PROP	Browse
SwitchProperties Path		
Exit	g	Back Next

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 FLEXCUBE Univ	versal Installer 12.5.0.0.0		- 🗆 X
Oracle Bank	ing Installer		
Monitor Setup Current screen provides	s an option to enter mutilple source path		
SI No	Source Path	Select	
1		Browse	
2		Browse	
3		Browse	
4		Browse	
5		Browse	
6		Browse	
Exit	og		Back Next

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.



Source FLEXCUBE Universal Installer 12.5.0.0.0	- 🗆 X
Oracle Banking Installer	
Monitor Setup Current screen provides option for modifying Ip and Port Number of ATM machine Host IP 10.184.132.161 Port Number 1521	INSTALLER
Exit Log	Back Next

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', The following screen is displayed.



Oracle FLEXCUBE Universal Installer 12.5.0.0.0	- 🗆 X
Oracle Banking Installer	
Monitor Setup The screen copies the Monitor related files from source to destination.	
Exit	Back Next

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

🕌 Oracle FLEXCUBE Universal Installer 12.5.0.0.0	- X
Oracle Banking Installer	
Monitor Setup The screen copies the Monitor related files from source to destination. Creating Destination Folder Creating Structured Directories Copying files into C3FCUBS_146\DEST_DIR/202205252005/MONITOR_DIR Copying files into C3FCUBS_146\DEST_DIR/202205252005/MONITOR_DIR Copying files into C3FCUBS_146\DEST_DIR/202205252005/MONITOR_DIR/src Copying files into C3FCUBS_146\DEST_DIR/202205252005/MONITOR_DIR/src/com/iflex/sw Copy completed	
Copy completed Copy Build	
Exit	Back Next

View the copy status in the above screen.

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



Soracle FLEXCUBE Universal Installer 12.5.0.0.0	- 🗆 X
Oracle Banking Installer	
Monitor Setup The screen copies the Monitor related files from source to destination. Configuring Monitor.bat file in C.\FCUBS_146\DEST_DIR/202205252007/MONITOR_DIR/Monitor.bat Setting Environment variables in setEnv file Compile completed Copy the files from C.\FCUBS_146\DEST_DIR/202205252007/MONITOR_DIR/ Munitor.bat file from C.\FCUBS_146\DEST_DIR/202205252007/MONITOR_DIR/ Dir/202205252007/MONITOR_DIR/	
Exit	Back Next

- 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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