Switch Monitor Installation Oracle FLEXCUBE Universal Banking Release 14.4.0.0.0 [May] [2020]



Table of Contents

1.	SWI	ITCH INTERFACE INSTALLATION FOR GATEWAY MONITOR SETUP	. 1-1
1.	1	INTRODUCTION	1-1
1.	2	PREREQUISITES	. 1-1
		SETTING UP SWIG MONITOR	



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.

- 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.

Solution of the second	sal Installer	100	X
Oracle Banki	ng Installer		NSTALLER
Welcome To Oracle Univ	ersal Banking Installer		
Prerequisites			
 Oracle Databa JDK should be 	se should be Installed. Installed.		
Please specify the JDK ar	nd Oracle Home path.		
JDK Path		Browse	
Oracle Home Path	[Browse	
Please select any one of	the below options:		
	Property File creation		
	 Utilities 		
Exit	9	Back	Next

2. Click 'Utilities' and then click 'Next' to proceed. The following screen is displayed.



S Oracle FLEXCUBE Universal Installer	
Oracle Banking Installer	
	INGTALLER
Select an Utility:	
Day Zero Setup	
O User Creation	
O DSN Entries	
 Entity Details 	
SMS DSN Entries	
Switch Monitor Installation	
O ENV Property file operations	
Exit	Back Next

- 3. Click 'Switch Monitor Installation'.
- 4. Click 'Next'. The following screen is displayed.

🕼 Oracle FLEXCUBE Universal Installer				
Oracle Bank	ing Installer		ORACLE INSTALLER	
Monitor Setup				
Specify source and des	tination path.			
	Multiple Sources			
Source Directory	D:\INSTALLATIONDIRECTORY	Browse		
Destination Directory	D:\DESTTEMPDIR	Browse		
SwitchProperties Path		Browse		
Switch Properties Paul				
Exit	og	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.

Solution Oracle FLEXCUBE U	niversal Installer		X 🗆			
Oracle Ba	nking Installer					
Monitor Setup	Monitor Setup					
Current screen provi	des an option to enter mutilple source p	ath				
SI No	Source Path	Select				
1		Browse				
2		Browse				
3		Browse				
4		Browse				
5		Browse				
6		Browse				
Exit	Log		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.



S Oracle FLEXCUBE Universal Installer		
Oracle Banking Installer		
Monitor Setup Current screen provides option for modifying Ip and Port Number of A	TM machine	
Host IP Port Number		
Exit		Back Next

7. Specify the following details:

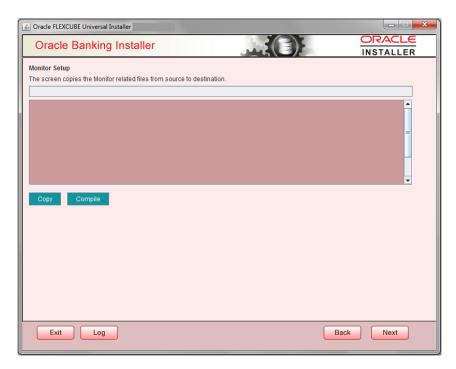
Host IP

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.



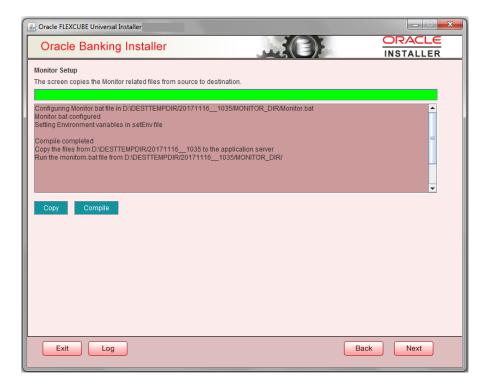


9. Click 'Copy' button to copy the monitor related files from source directory to the destination directory.

	Oracle FLEXCUBE Universal Installer	_ = <mark>×</mark>
	Oracle Banking Installer	
м	Nonitor Setup	
П	he screen copies the Monitor related files from source to destination.	
	Presting Destinction Folder	
C	Treating Destination Folder Creating Structured Directories	▲ =
	Copy	
	Exit Log	Back Next

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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