

FCIS Application Remote Deployment
Oracle FLEXCUBE Investor Servicing
Release 14.5.0.0.0
[May] [2021]



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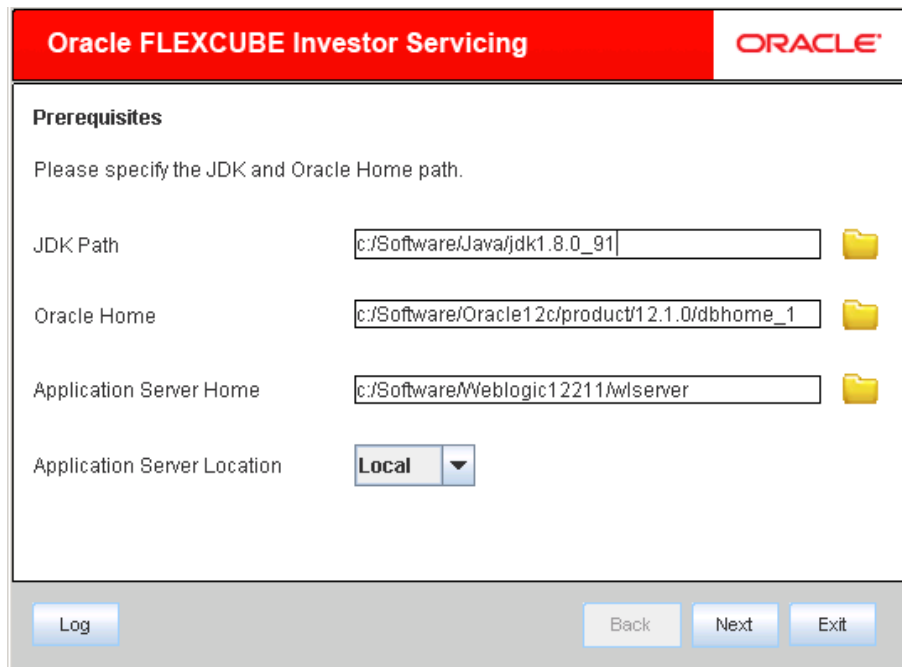
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1. Oracle FLEXCUBE Investor Servicing Solutions

This document describes step to install FCIS application into weblogic server in remote deployment option

1.1 FCIS Application Remote Deployment

1. Launch Oracle FLEXCUBE Investor Servicing Installer.



The screenshot shows the 'Prerequisites' window of the Oracle FLEXCUBE Investor Servicing Installer. The window has a red header bar with the text 'Oracle FLEXCUBE Investor Servicing' and the Oracle logo. Below the header, the text 'Prerequisites' is displayed, followed by the instruction 'Please specify the JDK and Oracle Home path.' There are four input fields with folder icons to their right: 'JDK Path' with the value 'c:/Software/Java/jdk1.8.0_91', 'Oracle Home' with the value 'c:/Software/Oracle12c/product/12.1.0/dbhome_1', 'Application Server Home' with the value 'c:/Software/Weblogic12211/wlserver', and 'Application Server Location' with a dropdown menu showing 'Local'. At the bottom of the window, there are four buttons: 'Log', 'Back', 'Next', and 'Exit'.

Enter the following details

JDK Path

Provide Home folder path of JDK1.8

Oracle Home

Provide home folder path of Oracle Client or Database

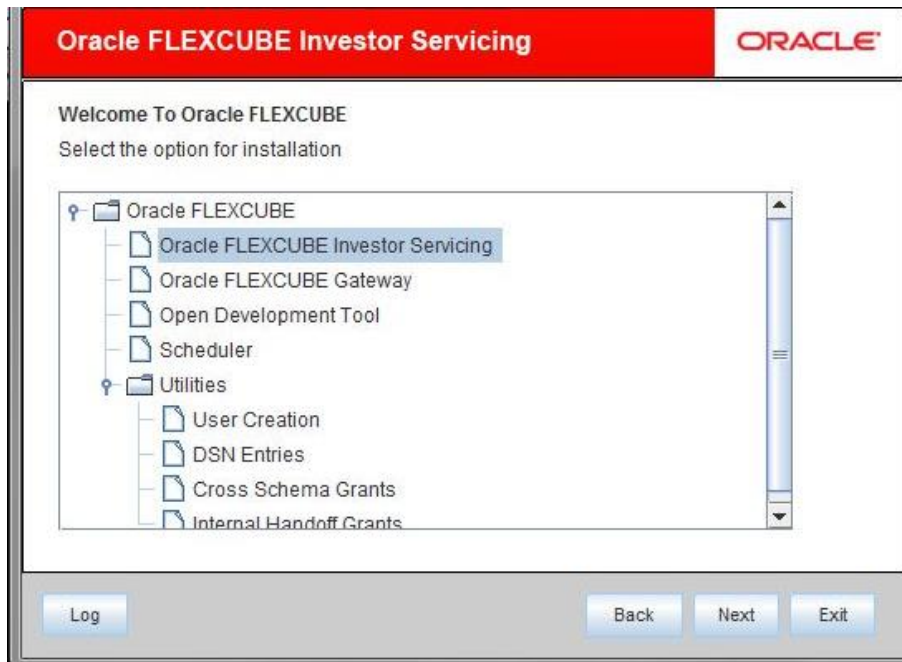
Application Server Home

Provide home folder path of Application Server

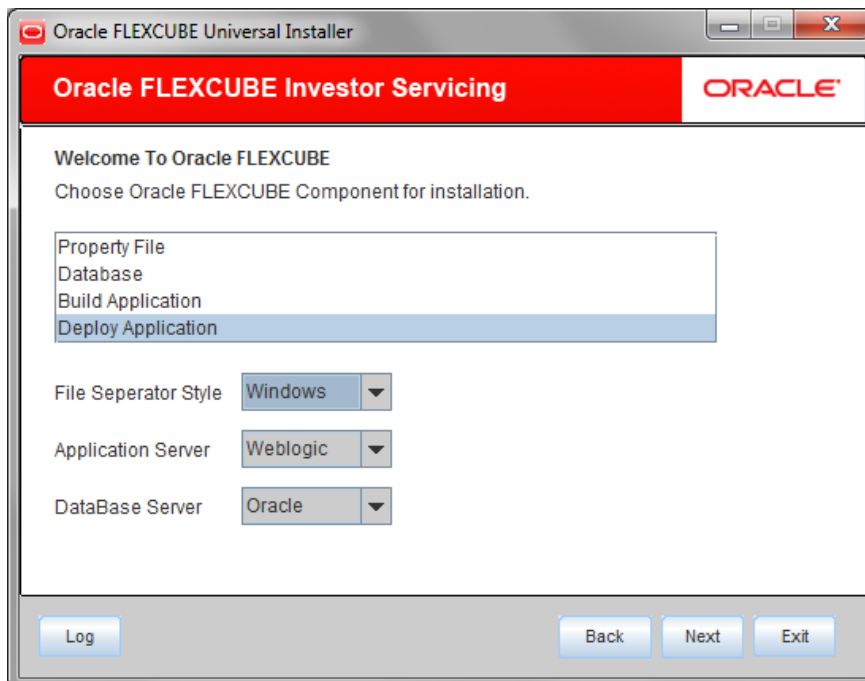
Application Server Location

Select location of the application server as Remote

2. Click on 'Next' and the following screen is displayed:



3. Select 'Oracle FLEXCUBE Investor Servicing'.
4. Click 'Next' and the following screen is displayed:



5. Select 'Deploy Application'.

6. Specify the following details:

Release

Select the release in which you are installing the FCIS application. Select the appropriate one from the adjoining drop-down list.

Server's Operating System

Select the server's operating system in which you are installing the FCIS application. Select the appropriate one from the adjoining drop-down list.

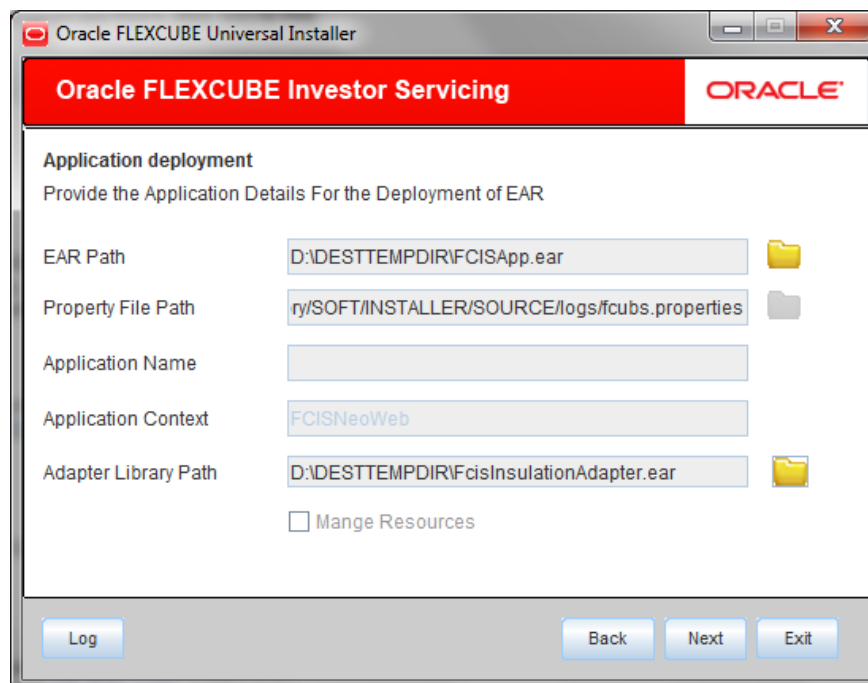
Application Server

Select 'Weblogic' from the adjoining drop down list.

Database Server

Select the database server in which you are installing the FCIS application. Select the appropriate one from the adjoining drop-down list.


7. Once you have specified all the details , click 'Next' and the following screen is displayed:



8. Specify the following details:

EAR Path

Specify the location of FCIS ear file. You can use the directory button to browse and select the directory.

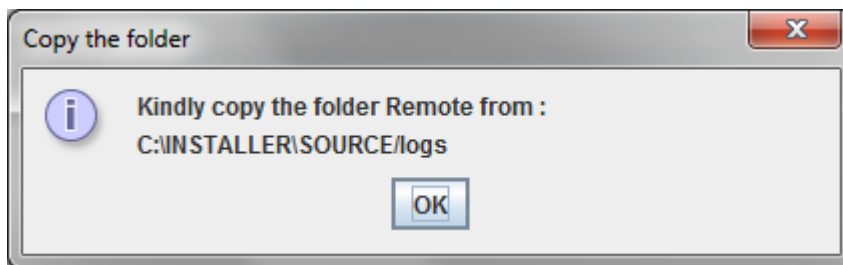
 The Application EAR path cannot be copied and pasted on to the text box, thereby demanding the use of the browse button to the select the EAR.

Property File Path

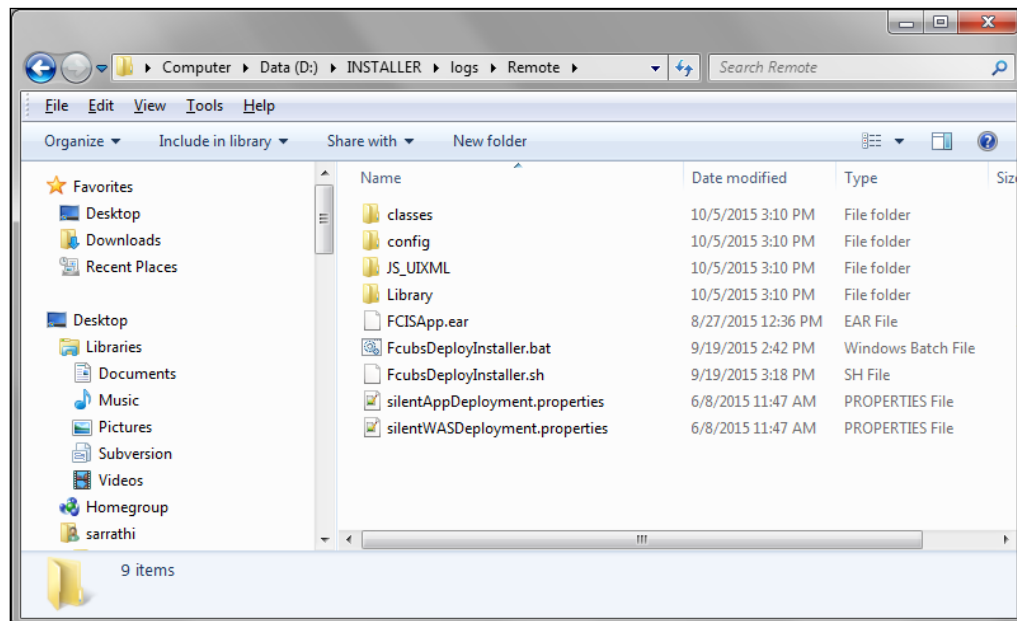
If the property file is internal to the application EAR, it gets displayed here on selection of EAR path. If the property file is external, specify the location. You can use the directory button to browser and select the directory.

Below three fields are disabled in remote application server option.

- Application Name
 - Application Context
 - Manage Resources
9. Click 'Next' and wait few seconds for installer to prepare the files for remote deployment. The following message is displayed once the preparation is successful.



10. Please copy the files from the location (Remote folder) shown in message box and place in the machine where the target application server is installed. The content of the remote folder looks as below



Launch the Deployer by double clicking FcubsDeployInstaller.bat (windows OS) or FcubsDeployInstaller.sh (linux OS)

```
C:\Windows\system32\cmd.exe

Flex Cube UBS : Release 12.2.0.0.0 - Production on 19:15:17.74 Tue 09/27/2016
Copyright (c) 2016, Oracle Financial Services Software Ltd. All rights reserved.

Checking the write permissions.....
checking whether Installer is running.....
Creating a new flag file.....
sucessfully created the flag File.

Initializing the errorLevel to 0

Checking Java Home.....
Please input Java path [Example: c:\Software\Java\jdk1.8.0_91
#####JAVAHOME NOT DEFINED#####
Enter JAVA HOME Directory:c:\Software\Java\jdk1.8.0_91
JAVA_HOME has been set
Initializing the errorLevel to 0

Checking Java Home.....
Java Home Path has been set sucessfully.
```

11. Enter JAVA Home, Oracle Home, and Application Server Home and Server location when prompted. The installer will get launched and it will show below screen.


Oracle FLEXCUBE Investor Servicing

ORACLE


Prerequisites

Please specify the JDK and Oracle Home path.


JDK Path



Oracle Home



Application Server Home



Application Server Location

Local

▼

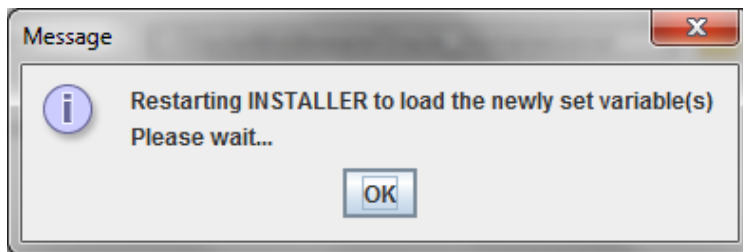
Log

Back

Next

Exit

12. Click 'Next'



13. The above message will be displayed. Click Ok to restart the installer.

The screen is titled "Oracle FLEXCUBE Investor Servicing" with the Oracle logo in the top right. Below the title bar, it says "Prerequisites" and "Please specify the JDK and Oracle Home path." There are four input fields: "JDK Path" with the value "c:/Software/Java/jdk1.8.0_91", "Oracle Home" with "c:/Software/Oracle12c/product/12.1.0/dbhome_1", "Application Server Home" with "c:/Software/Weblogic12211/wlserver", and "Application Server Location" with a dropdown menu set to "Local". Each path field has a folder icon to its right. At the bottom are buttons for "Log", "Back", "Next", and "Exit".

14. Click Next

The screen is titled "Oracle FLEXCUBE Investor Servicing" with the Oracle logo in the top right. Below the title bar, it says "Welcome To Oracle FLEXCUBE" and "Select the option for installation". There is a tree view showing the installation options. The tree has a root node "Oracle FLEXCUBE" which contains several sub-nodes: "Oracle FLEXCUBE Investor Servicing" (highlighted), "Oracle FLEXCUBE Gateway", "Open Development Tool", "Scheduler", "Utilities", "User Creation", "DSN Entries", "Cross Schema Grants", and "Internal Handoff Grants". At the bottom are buttons for "Log", "Back", "Next", and "Exit".

From this step onwards refer appropriate deployment document as per application server and FCIS component

For example:

If your appserver is webpsphere and application is Gateway then refer the document
“[Gateway Application Deployment Websphere](#)”

Note: EAR file will be under Remote directory itself, this should be selected for deployment.



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