Oracle® Banking Corporate Lending Setup Oracle Banking Installer





Oracle Banking Corporate Lending Setup Oracle Banking Installer, Release 14.8.1.0.0

G43291-01

Copyright © 2007, 2025, Oracle and/or its affiliates.

This software and related documentation are provided under a license agreement containing restrictions on use and disclosure and are protected by intellectual property laws. Except as expressly permitted in your license agreement or allowed by law, you may not use, copy, reproduce, translate, broadcast, modify, license, transmit, distribute, exhibit, perform, publish, or display any part, in any form, or by any means. Reverse engineering, disassembly, or decompilation of this software, unless required by law for interoperability, is prohibited.

The information contained herein is subject to change without notice and is not warranted to be error-free. If you find any errors, please report them to us in writing.

If this is software, software documentation, data (as defined in the Federal Acquisition Regulation), or related documentation that is delivered to the U.S. Government or anyone licensing it on behalf of the U.S. Government, then the following notice is applicable:

U.S. GOVERNMENT END USERS: Oracle programs (including any operating system, integrated software, any programs embedded, installed, or activated on delivered hardware, and modifications of such programs) and Oracle computer documentation or other Oracle data delivered to or accessed by U.S. Government end users are "commercial computer software," "commercial computer software documentation," or "limited rights data" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, the use, reproduction, duplication, release, display, disclosure, modification, preparation of derivative works, and/or adaptation of i) Oracle programs (including any operating system, integrated software, any programs embedded, installed, or activated on delivered hardware, and modifications of such programs), ii) Oracle computer documentation and/or iii) other Oracle data, is subject to the rights and limitations specified in the license contained in the applicable contract. The terms governing the U.S. Government's use of Oracle cloud services are defined by the applicable contract for such services. No other rights are granted to the U.S. Government.

This software or hardware is developed for general use in a variety of information management applications. It is not developed or intended for use in any inherently dangerous applications, including applications that may create a risk of personal injury. If you use this software or hardware in dangerous applications, then you shall be responsible to take all appropriate fail-safe, backup, redundancy, and other measures to ensure its safe use. Oracle Corporation and its affiliates disclaim any liability for any damages caused by use of this software or hardware in dangerous applications.

Oracle®, Java, MySQL, and NetSuite are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

Intel and Intel Inside are trademarks or registered trademarks of Intel Corporation. All SPARC trademarks are used under license and are trademarks or registered trademarks of SPARC International, Inc. AMD, Epyc, and the AMD logo are trademarks or registered trademarks of Advanced Micro Devices. UNIX is a registered trademark of The Open Group.

This software or hardware and documentation may provide access to or information about content, products, and services from third parties. Oracle Corporation and its affiliates are not responsible for and expressly disclaim all warranties of any kind with respect to third-party content, products, and services unless otherwise set forth in an applicable agreement between you and Oracle. Oracle Corporation and its affiliates will not be responsible for any loss, costs, or damages incurred due to your access to or use of third-party content, products, or services, except as set forth in an applicable agreement between you and Oracle.

Contents

1

Preface

Purpose	I
Acronyms and Abbreviations	i
Audience	i
Critical Patches	ii
Conventions	ii
Diversity and Inclusion	ii
Documentation Accessibility	ii
Related Resources	iii
Screenshot Disclaimer	iii
Setup Oracle Banking Installer	
1.1 Introduction	1
1.2 Scope of Installer	1
1.3 Run Oracle Banking Installer on Windows	2
1.4 Run Oracle Banking Installer on UNIX/LINUX	7
1.4.1 Login to PUTTY	7
1.4.2 Run Oracle Banking Installer through XManager	9



Preface

This topic contains the following sub-topics:

- Purpose
- Acronyms and Abbreviations
- <u>Audience</u>
- Critical Patches
- Conventions
- Diversity and Inclusion
- Documentation Accessibility
- Related Resources
- Screenshot Disclaimer

Purpose

This guide helps the user to set up Oracle Banking Installer on the server. This provides the methods of setting up the installer using Application Server admin console.

Acronyms and Abbreviations

The acronyms and abbreviations are listed in this below table:

Table 1 Acronyms and Abbreviations

Abbreviations or Acronyms	Definition
JDK	Java Development Kit
SSH	Secure Shell

Audience

This manual is intended for the following User/User Roles:

Table 2 Audience

Role	Function
Administrator	Who controls the system and application parameters and ensures smooth functionality and flexibility of the banking application.
Implementation team	Implementation of Oracle Banking Corporate Lending Solution
Pre-sales team	Install Oracle Banking Corporate Lending for demo purpose



Table 2 (Cont.) Audience

Role	Function
Bank personnel	Who installs Oracle Banking Corporate Lending

The user of this manual is expected to have basic understanding of Oracle Banking Application installation.

Critical Patches

Oracle advises customers to get all their security vulnerability information from the Oracle Critical Patch Update Advisory, which is available at <u>Critical Patches</u>, <u>Security Alerts and Bulletins</u>. All critical patches should be applied in a timely manner to ensure effective security, as strongly recommended by <u>Oracle Software Security Assurance</u>.

Conventions

The following text conventions are used in this document:

Table 3 Conventions

Convention	Meaning
boldface	Boldface type indicates graphical user interface elements associated with an action, or terms defined in text or the glossary.
italic	Italic type indicates book titles, emphasis, or placeholder variables for which you supply particular values.
monospace	Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.

Diversity and Inclusion

Oracle is fully committed to diversity and inclusion. Oracle respects and values having a diverse workforce that increases thought leadership and innovation. As part of our initiative to build a more inclusive culture that positively impacts our employees, customers, and partners, we are working to remove insensitive terms from our products and documentation. We are also mindful of the necessity to maintain compatibility with our customers' existing technologies and the need to ensure continuity of service as Oracle's offerings and industry standards evolve. Because of these technical constraints, our effort to remove insensitive terms is ongoing and will take time and external cooperation.

Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at https://www.oracle.com/corporate/accessibility/.

Access to Oracle Support

Oracle customer access to and use of Oracle support services will be pursuant to the terms and conditions specified in their Oracle order for the applicable services.



Related Resources

For more information on any related features, refer to the following documents:

- Oracle Banking Corporate Lending User Guides.
- Oracle Banking Corporate Lending Installation Guides.

Screenshot Disclaimer

Personal information used in the interface or documents is dummy and does not exist in the real world. It is only for reference purposes.

Setup Oracle Banking Installer

This topic contains the following sub-topics:

Introduction

This topic explains the process of setting up the installer.

Scope of Installer

This topic describes the scope of the installer.

Run Oracle Banking Installer on Windows

This topic explains the systematic instructions to run the Oracle Banking Installer on Windows:

Run Oracle Banking Installer on UNIX/LINUX

This topic describes the method to run Oracle Banking Installer on UNIX/LINUX system.

1.1 Introduction

This topic explains the process of setting up the installer.

Before installing the Oracle Banking Corporate Lending, set up Oracle Banking Installer on the server.

The Oracle Banking Installer picks up the source files from the Source Directory and builds the enterprise archive file. The enterprise archive file is then deployed on the Application Server using the Application Server admin console.

1.2 Scope of Installer

This topic describes the scope of the installer.

Table 1-1 Applications and Mandatory Installer Components

Process	Description	Mandatory installer components
Building Application	Application building describes the process of creating a property file with the required plug-ins and corresponding plug-in related properties. It also explains the process of building an application.	JDK Path
Deploying Application	Application deployment will create the resources in the selected application server and deploy the selected application in the application server. Weblogic:	JDK PathApplication sever home
	Deploying an application in Weblogic will create the resources required for deployment of an application in the Weblogic server and deploy the selected application in Weblogic.	



Table 1-1 (Cont.) Applications and Mandatory Installer Components

Process	Description	Mandatory installer components
Database	This section describes the basic instructions for setting up the database. It explains the steps for Preparing schema from Baseline, compiling objects, loading static data setup, and it also explains the step-by-step instructions for running Basic setup. It also explains the steps for Preparing schema from Baseline and loading data from the dump and the instructions for compiling objects and loading static data and imp dump.	JDK PathOracle Home

1.3 Run Oracle Banking Installer on Windows

This topic explains the systematic instructions to run the Oracle Banking Installer on Windows:

To run the Oracle Banking Installer on Windows, follow the steps below:

- To open the installer, double click FCUBSInstaller.bat file from the installer source file. A prompt is displayed to enter the Java Home Path.
- Specify the Java Home Path and press the Enter key.

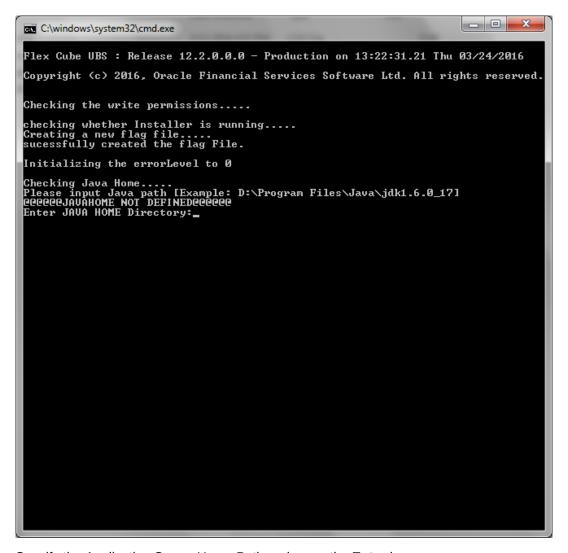


① Note

This is a mandatory field, and the value entered is validated.



Figure 1-1 Specify Java Home Page



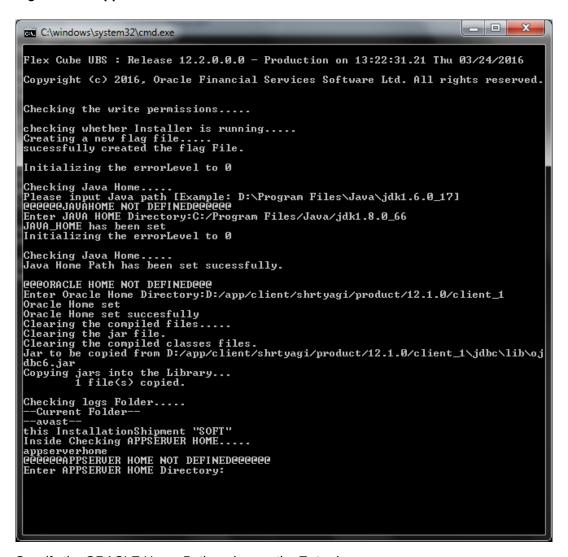
Specify the Application Server Home Path and press the Enter key.A prompt is displayed to enter the Application Server Home Path.



This is a mandatory field, and the value entered is validated.



Figure 1-2 Application Server Home Path



Specify the ORACLE Home Path and press the Enter key.

A prompt is displayed to enter the ORACLE Home Path.



This is a mandatory field, and the value entered is validated.



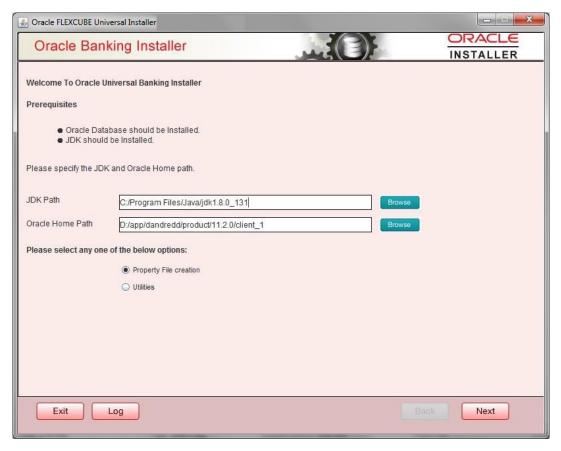
Figure 1-3 ORACLE Home Path

```
Flex Cube UBS: Release 12.2.0.0 - Production on 13:22:31.21 Thu 03/24/2016
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.....
Creating a new flag file.....
Initializing the errorLevel to 0
Checking Java Home.....
Please input Java path [Example: D:\Program Files\Java\jdk1.6.0_17]
Requered_100 HOME MOT DEFINEDGeeee
Enter Java Home Directory:C:\Program Files\Java/jdk1.8.0_66
JOH HOME has been set
Initializing the errorLevel to 0
Checking Java Home....
Java Home Path has been set successfully.
Requered_10 Files Home Directory:
Requered_10 Files Home Directory:
```

The Installer welcome screen displays.



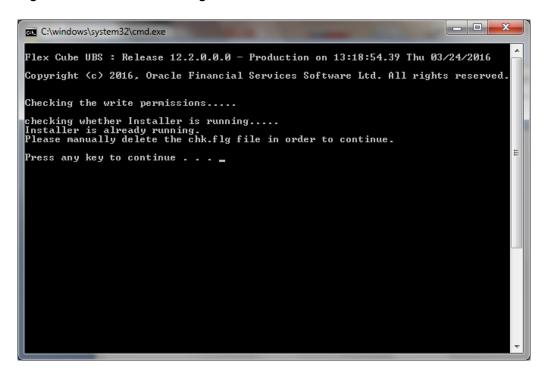
Figure 1-4 Oracle Universal Banking Installer



- Proceed with the installation process.
 - On the first time launch of the installer in the system, all fields in the installer will be
 displayed according to the values entered by the user at the command line level, and
 the same data is saved in env.properties.
 - On subsequent launches of installer on the same machine, the installer will read the paths from **env.properties** and display in the respective fields.
 - If you re-launch the installer which was closed abruptly, the following screen is displayed.



Figure 1-5 Delete the chk.flg file



(i) Note

In this case, you have to delete the file **chk.flg**, created in the installer sources and again relaunch the Installer.

1.4 Run Oracle Banking Installer on UNIX/LINUX

This topic describes the method to run Oracle Banking Installer on UNIX/LINUX system.

This topic contains the following sub-topics:

- Login to PUTTY
 - This topic explains the systematic instructions to login to PUTTY.
- Run Oracle Banking Installer through XManager
 This topic explains the settings required for running Oracle Banking Installer through XManager on UNIX machines.

1.4.1 Login to PUTTY

This topic explains the systematic instructions to login to PUTTY.

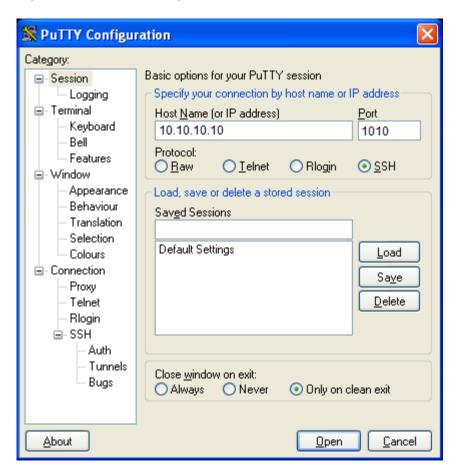
To run installer on UNIX machines, you need to login to the UNIX machine using PuTTy.

1. Go to PuTTy Configuration screen.

The **PuTTy Configuration** screen displays.



Figure 1-6 PuTTY Configuration



On the Putty Configuration screen, specify the fields below.

For more information on fields, refer to the field description table below:

Table 1-2 PuTTY Configuration - Field Description

Field	Description
Host Name	Specify the host address of UNIX machine which you need to connect.
Protocol	Select SSH as the protocol.

3. Once you provided these details, click **Open**.

A prompt displays the **login ID** and **password** of the UNIX machine.**fcubs@IPL143DOR:~** window displays.



Figure 1-7 fcubs@IPL143DOR:~

```
| fcubs@IPL143DOR:-
| [fcubs@IPL143DOR ~] $ echo $SHELL / bin/bash
| [fcubs@IPL143DOR ~] $ cd #HOME
| [fcubs@IPL143DOR ~] $ pwd / home/fcubs
| [fcubs@IPL143DOR ~] $ |
```

- 4. Specify the login details.
- 5. Check the current shell for the user in the putty console using the following command echo \$SHELL.

In case the current shell is not bash, you need to set the shell to bash.

6. Check the user home directory using the following command cd \$HOME, \$pwd.

1.4.2 Run Oracle Banking Installer through XManager

This topic explains the settings required for running Oracle Banking Installer through XManager on UNIX machines.

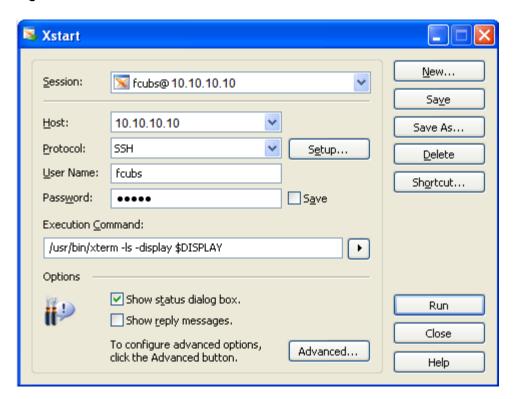
The **XManager** software is required to run Oracle Banking Installer.

1. Double click on the **Xstart** icon to connect to the server.

The **Xstart** window displays.



Figure 1-8 Xstart



2. On the **Xstart** window, specify the fields below.

For more information on field, refer to the field description table.

Table 1-3 Xstart

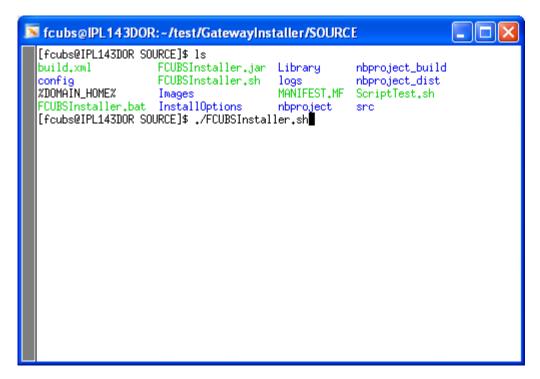
Fields	Description	
Session	Specify the session name.	
Host	Specify the UNIX machine IP address.	
Protocol	Specify the protocol based on the operating system. For example: Oracle Enterprise Linux/UNIX - SSH	
User Name	Specify the UNIX user name.	
Password	Specify the password for the UNIX user name.	
Execution Command	Specify the execution command based on the operating system. For example: • Oracle Enterprise Linux - /usr/bin/xterm -ls - display \$DISPLAY • UNIX - /usr/bin/X11/xterm -ls - display \$DISPLAY	

3. Click Run, after the details are specified.

The Xstart Console window displays.



Figure 1-9 Xstart Console

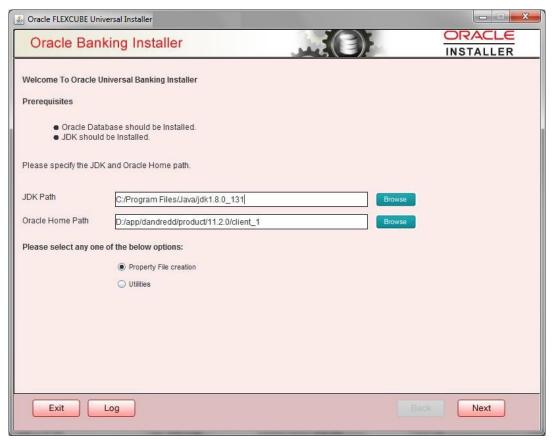


- 4. Use the Is command to list the files present in the directory.
- 5. To run the installer, you must open the FCUBSInstaller.sh file using the following command:
 - ./FCUBSInstaller.sh or sh FCUBSInstaller.sh
- 6. The User will be prompted to enter the JAVA Home (Mandatory), Application Server Home (Optional), and ORACLE Home (Optional) details.

The Welcome to Oracle Universal Banking Installer window displays.



Figure 1-10 Welcome to Oracle Universal Banking Installer



- 7. Proceed with installation process.
 - On the first time launch of the installer on a system, all the fields in the installer will be displayed according to the values entered by the user at the command line level, and the same data is saved in **env.properties**.
 - On subsequent launches of the installer on the same machine, the installer will read the paths from **env.properties** and display them in the respective fields.
- 8. The Installer and the Destination folders must be present in the UNIX/LINUX server with full access permissions.