# Oracle® Banking Enterprise Limits and Collateral Management Oracle FLEXCUBE Universal Banking Integration Guide





Oracle Banking Enterprise Limits and Collateral Management Oracle FLEXCUBE Universal Banking Integration Guide, Release 14.8.1.0.0

### G47109-01

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# Contents

1.1	Purpose	1
1.2	Audience	1
1.3	Documentation Accessibility	1
1.4	Critical Patches	1
1.5	Diversity and Inclusion	2
1.6	Convention	2
1.6		2
1.6	Convention egration Guide	1

### **Preface**

- Purpose
- Audience
- Documentation Accessibility
- Critical Patches
- Diversity and Inclusion
- Convention

### 1.1 Purpose

This guide describes the systematic instruction to integrate Oracle Banking Enterprise Limits and Collateral Management Product with oracle FLEXCUBE Universal Banking acting as the backend Product Processor.

### 1.2 Audience

This guide is primarily intended for the following user/user roles:

Table 1-1 Audience

Role	Function
Implementation and IT Staff	Implementation and maintenance of the software

### 1.3 Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at <a href="http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc">http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc</a>.

### **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.

### 1.4 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, 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>.



### 1.5 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.

### 1.6 Convention

The following text conventions are used in this document:

Table 1-2 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.

# **Integration Guide**

This topic describes about the information on integration guide for Oracle Banking Enterprise Limits and Collateral Management.

Oracle Banking Enterprise Limits and Collateral Management can be linked to Oracle FLEXCUBE Universal Banking via users, acting as the backend Product Processor through the Oracle Banking Routing Hub. The steps needed to integrate these two products and maintain them are outlined in this document.

This topic contains the following subtopics:

- Maintenance for Oracle FLEXCUBE Universal Banking
   This topic describes information about the maintenance for oracle FLEXCUBE universal Banking.
- Maintenance for Oracle Banking Enterprise Limits
   This topic describes the systematic instructions about maintenance of Oracle Banking Enterprise Limits.
- Maintenance for Oracle Banking Enterprise Collaterals
   This topic describes information about the maintenance for Oracle FLEXCUBE Collateral Management of Accounts and Contracts screen.

### 2.1 Maintenance for Oracle FLEXCUBE Universal Banking

This topic describes information about the maintenance for oracle FLEXCUBE universal Banking.

The gateway configuration needs to be finished in Oracle FLEXCUBE Universal Banking for the designated source system (Oracle Banking Enterprise Limits and Collateral Management) by maintenance being carried out in the screens mentioned below.

1. To upload Source Maintenance(CODSORCE).

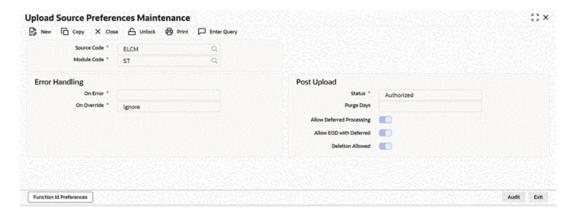
Figure 2-1 Upload Source Maintenance



2. Upload Source Preferences Maintenance(CODUPLDM) for modules CL and ST.

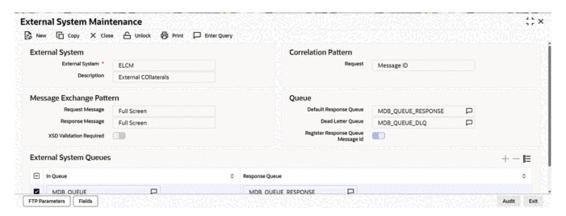


Figure 2-2 Upload Source Preferences Maintenance



3. External System Maintenance(GWDETSYS).

Figure 2-3 External System Maintenance



External System Functions – for below function and actions(GWDETFUN).

Table 2-1 Function IDs

Function ID	Action
STGEACVL	NEW
CAGECABL	NEW
IFGEXACC	NEW



Figure 2-4 External System Functions



5. Role Definition (SMDROLDF) – The correct role needs to be added to the function ids in the above TABLE 4. The role should be assigned to the Oracle FLEXCUBE Universal Banking user, which is set up in the PLATO PROPERTIES table of Oracle Banking Enterprise Limits and Collateral Management.

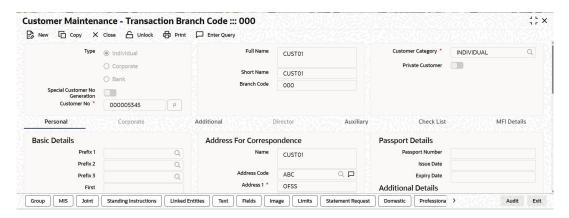
Figure 2-5 Role Maintenance



6. Maintenance to be done in Oracle FLEXCUBE Universal Banking for Customer.

**Customer Maintenance (STDCIF)** 

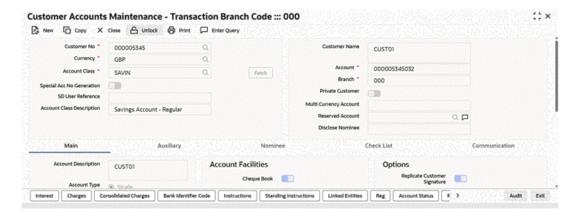
Figure 2-6 Customer Maintenance





Maintenance to be done in Oracle FLEXCUBE Universal Banking for Customer Account.
 Customer Accounts Maintenance (STDCUSAC)

Figure 2-7 Customer Accounts Maintenance



# 2.2 Maintenance for Oracle Banking Enterprise Limits

This topic describes the systematic instructions about maintenance of Oracle Banking Enterprise Limits.

Maintain the Source.

From Home screen, click Core Maintenance. Under Core Maintenance, click Upload Source, under Upload Source, click Create Upload Source

The **Upload Source** screen displays.

Figure 2-8 Upload Source

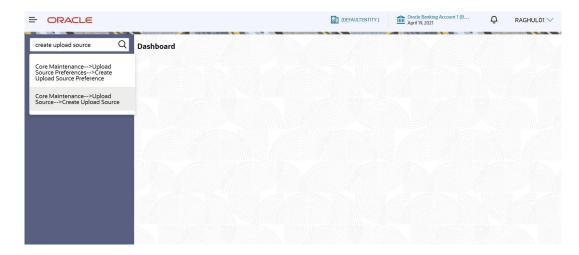
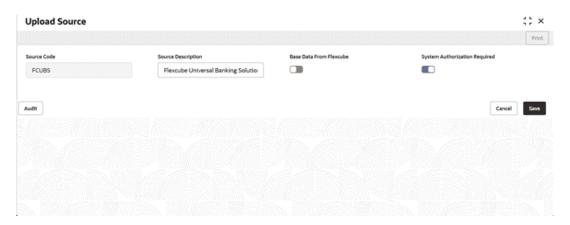


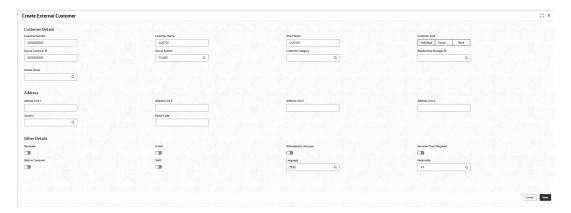


Figure 2-9 Upload Source



Maintain the External Customer created in oracle FLEXCUBE universal Banking.
 From Home screen, click Core Maintenance. Under Core Maintenance, click External Customer, under External Customer, click Create External Customer

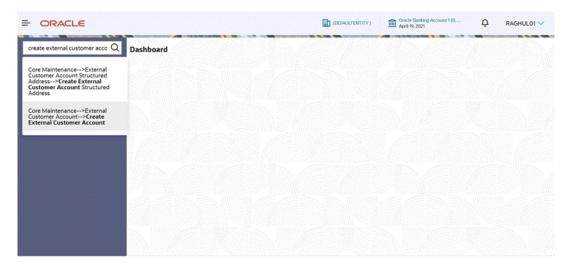
Figure 2-10 Create External Customer



3. Maintain the External Customer Account created in oracle FLEXCUBE universal Banking. From Home screen, click Core Maintenance. Under Core Maintenance, click External Customer Account, under External Customer Account, click Create External Customer Account



Figure 2-11 Create External Customer Account



4. Maintain the details with Source Customer Account and Source Account Branch as in Oracle FLEXCUBE Universal Banking. Enable the External Credit Approval Required toggle and External Credit Approval System as FCUBS.

Figure 2-12 Create External Customer Account

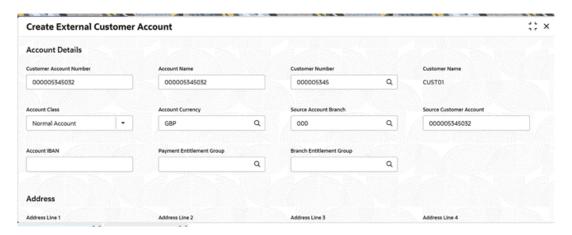
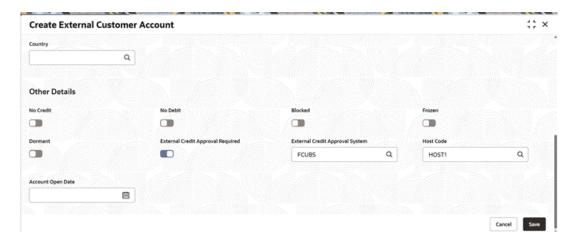


Figure 2-13 Create External Customer Account





### Maintain the Host Parameters

From Home screen, click Limits And Collaterals. Under Limits And Collaterals, click Common Maintenance. Under Common Maintenance, click Host Param. Under Host Param, click Host Param Maintenance

Figure 2-14 Host Param Maintenance



6. Maintain the External System Details

From Home screen, click Limits And Collaterals. Under Limits And Collaterals, click Common Maintenance. Under Common Maintenance click External System. Under External System, click External System Maintenance

Figure 2-15 External System Maintenance

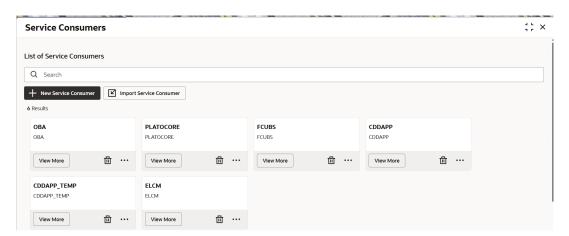


 Maintain the Oracle Banking Routing Hub configuration in common core for Oracle FLEXCUBE Universal Banking.

From Home screen, click Core Maintenance. Under Core Maintenance, under Routing Hub, click Service Consumers



Figure 2-16 Service Consumers



8. Click **Import** and upload the FCUBS\_Consumer.json file provided in the release and click **Import** 

Figure 2-17 Import Service Consumer

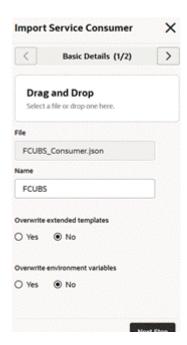
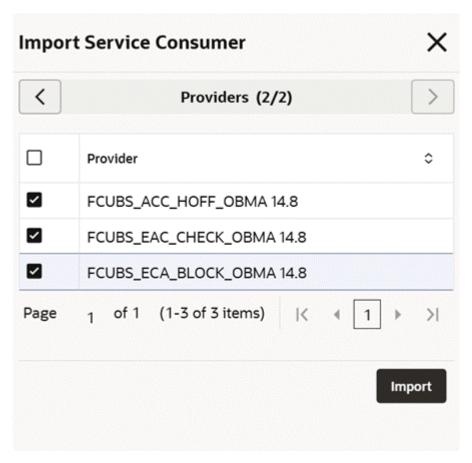


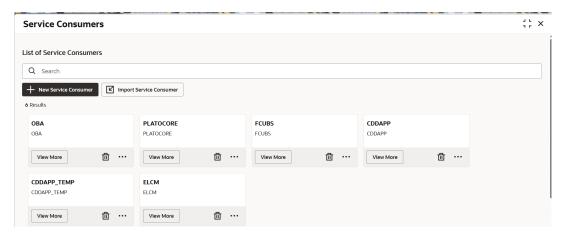


Figure 2-18 Import Service Consumer



Once imported, click FCUBS.

Figure 2-19 Service Consumers



10. Under Service Providers, click each service provider and edit the host and port as per the Oracle FLEXCUBE Universal Banking installation and save it.



Figure 2-20 Service Consumers

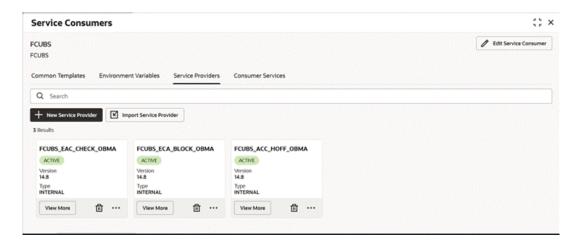
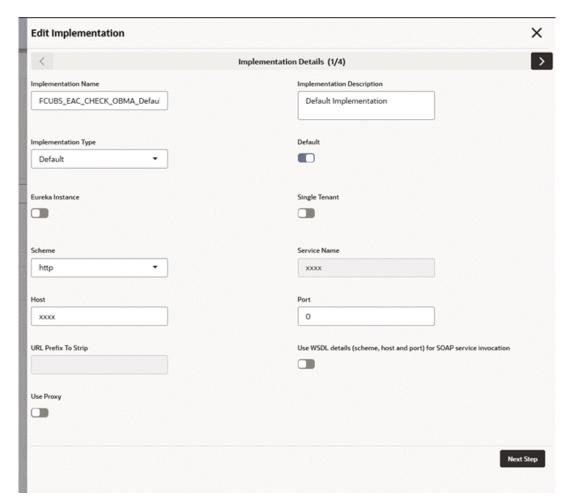


Figure 2-21 Edit Implementation



11. The below consumer services will be imported.



Table 2-2 List of Consumer Service

Consumer Service	Description
CONSUMER_SERVICE_CR	Usage: Account Validation
EATE_EAC_OBMA	Service: FCUBSAccService
	Operation: CreateEACAccVal
CONSUMER_SERVICE_CR	Usage: Create ECA Block
EATE_ECA_OBMA	Service: FCUBSCAService
	Operation: CreateEcablk
CONSUMER_SERVICE_FC	Usage: External Accounting Handoff
UBS_EAHANDOFF_OBMA	Service: FCUBSIFService
	Operation: CreateExtAccEcaEntries

# 2.3 Maintenance for Oracle Banking Enterprise Collaterals

This topic describes information about the maintenance for Oracle FLEXCUBE Collateral Management of Accounts and Contracts screen.

While creating **EAR**, the property **Ext\_Lov** in fcubs properties should be **Y**. If not, the same has to be updated in fcubs properties and the **EAR** is to be rebuilt and re-deployed.

Figure 2-22 Deployment Tests



1. SSL handshake certificate to be imported at both systems.

Integration Parameters Maintenance (IFDINPRM).



Figure 2-23 Integration Parameters Maintenance

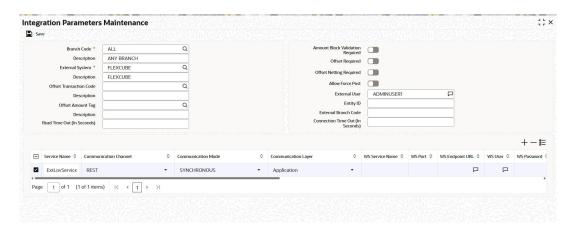
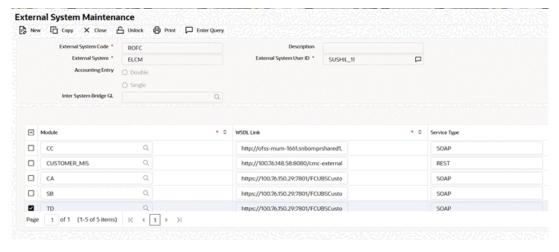


Figure 2-24 Integration Parameters Maintenance



External System Maintenance (GEDEXMNT).

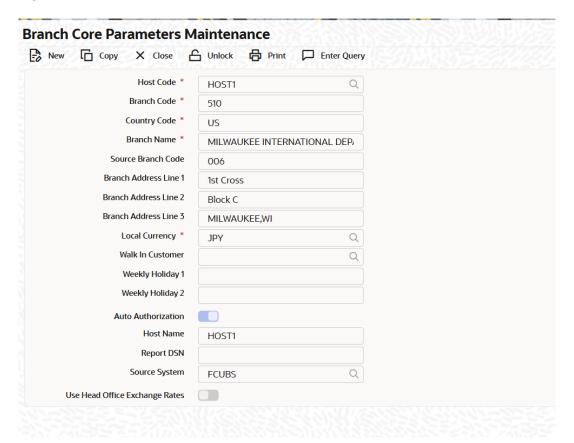
Figure 2-25 External System Maintenance



3. Branch Core Parameters Maintenance (STDCRBRN).



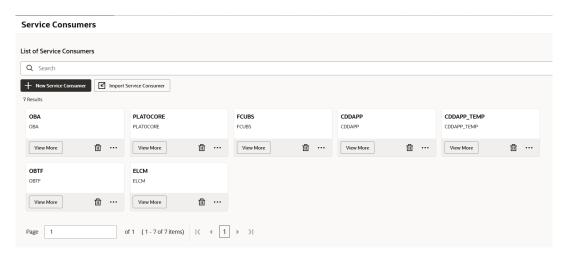
Figure 2-26 Branch Core Parameters Maintenance



 Maintain the Oracle Banking Routing Hub configuration in common core for Oracle FLEXCUBE Universal Banking.

From Home screen, click Core Maintenance. Under Core Maintenance, under Routing Hub, click Service Consumers

Figure 2-27 Service Consumer



Click Import and upload the FCUBS\_Consumer.json file provided in the release and click Import



Figure 2-28 Import Service Consumer

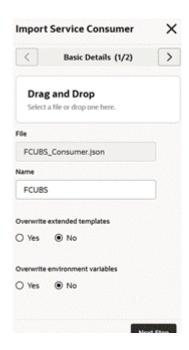
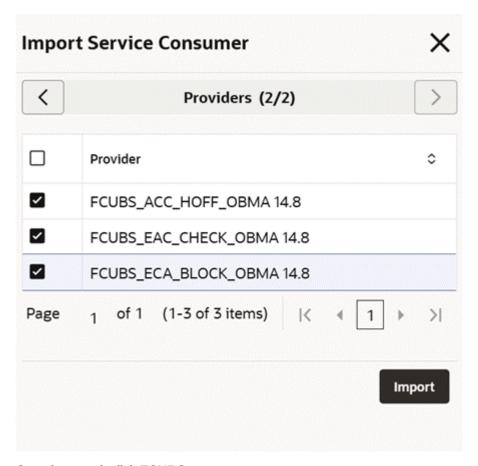


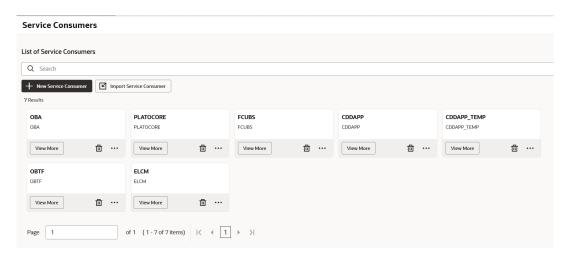
Figure 2-29 Import Service Consumer



6. Once imported, click FCUBS.



Figure 2-30 Service Consumer



7. Under Service Providers, click each service provider and edit the host and port as per the Oracle FLEXCUBE Universal Banking installation and save it.

Figure 2-31 Service Providers

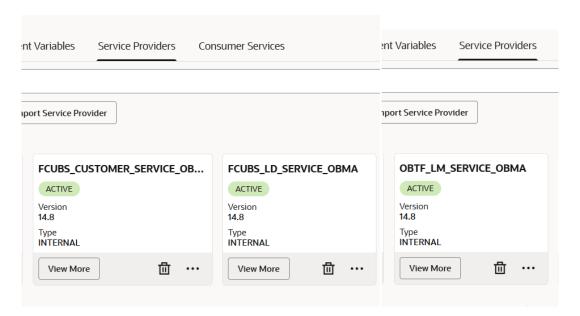




Figure 2-32 Edit Implementation

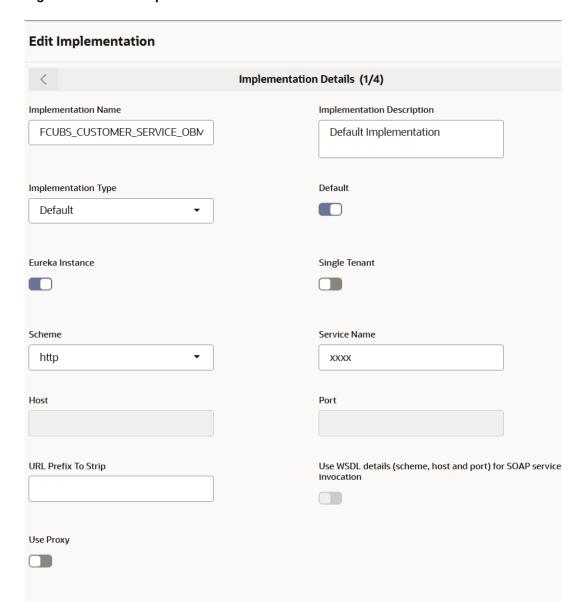




Figure 2-33 Edit Implementation

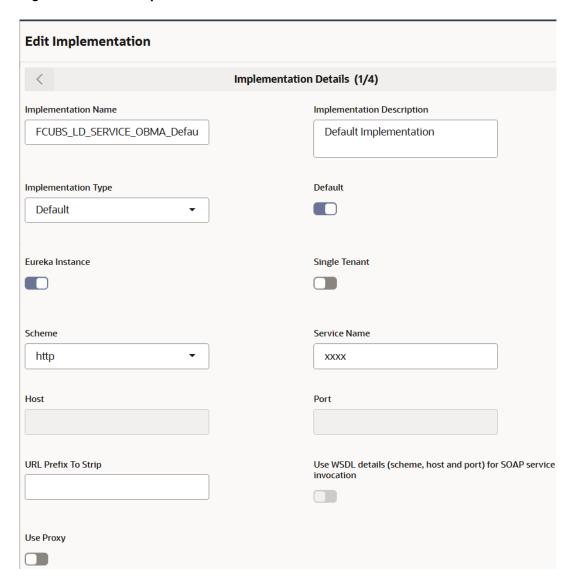
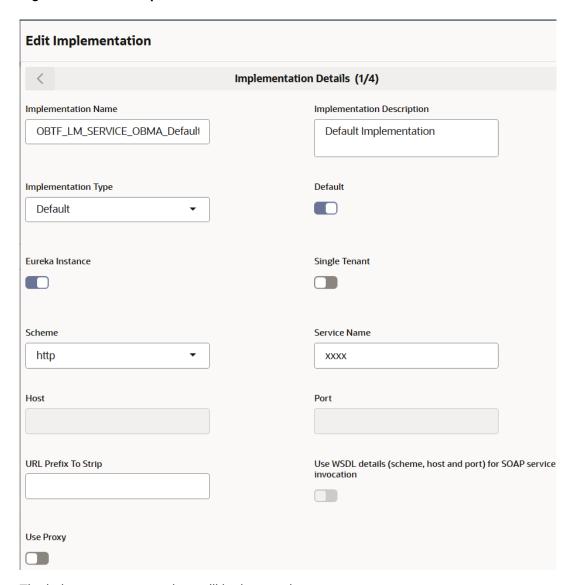




Figure 2-34 Edit Implementation



8. The below consumer services will be imported.

Table 2-3 List of Consumer Service

Consumer Service	Description
CONSUMER_SERVICE_CR	Usage: Create CASA Block
EATE_CASABLOCK_OBM	Service: FCUBSCustomerService
^	Operation:CreateAmtBlk
CONSUMER_SERVICE_CR	Usage: Create TD Block
EATE_TDBLOCK_OBMA	Service: FCUBSCustomerService
	Operation: CreateTDAmountBlock
CONSUMER_SERVICE_CR	Usage: Create LD Block
EATE_LDBLOCK_OBMA	Service:FCUBSLDService
	Operation: FCUBSLDService



Table 2-3 (Cont.) List of Consumer Service

Consumer Service	Description
CONSUMER_SERVICE_CR	Usage: Create LC Block
EATE_LCBLOCK_OBMA	Service:OBTFLMService
	Operation: CreateObtfContrib
CONSUMER_SERVICE_CR	Usage: Create BC Block
EATE_BCBLOCK_OBMA	Service:OBTFLMService
	Operation: CreateObtfContrib

# Glossary

### Index

I	
Integration Guide, 1	
М	
Maintenance for Enterprise Oracle Limits and Collateral Management, 4	

Maintenance for Oracle Enterprise Collateral Management, 11 Maintenance for Oracle FLEXCUBE Universal Banking, 1