

Oracle FLEXCUBE Direct Banking

External Payments Interface Administration
and Maintenance User Manual
Release 12.0.2.0.0

Part No. E50108-01

September 2013

ORACLE®

External Payments Interface Administration and Maintenance User Manual
September 2013

Oracle Financial Services Software Limited
Oracle Park
Off Western Express Highway
Goregaon (East)
Mumbai, Maharashtra 400 063
India
Worldwide Inquiries:
Phone: +91 22 6718 3000
Fax:+91 22 6718 3001
www.oracle.com/financialservices/

Copyright © 2008, 2013, Oracle and/or its affiliates. All rights reserved.

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

U.S. GOVERNMENT END USERS: Oracle programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, delivered to U.S. Government end users are “commercial computer software” pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, use, duplication, disclosure, modification, and adaptation of the programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, shall be subject to license terms and license restrictions applicable to the programs. 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 failsafe, 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.

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.

This software or hardware and documentation may provide access to or information on 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. 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.

Contents

- 1. Preface 8**
 - 1.1. Intended Audience 8
 - 1.2. Documentation Accessibility 8
 - 1.3. Access to OFSS Support 8
 - 1.4. Structure 8
 - 1.5. Related Information Sources 9
- 2. Transaction Host Integration Matrix 10**
- 3. Introduction 11**
- 4. Create Merchant 12**
- 5. Modify Merchant 15**
- 6. View Merchant 19**
- 7. Delete Merchant 22**

1. Preface

1.1. Intended Audience

This document is intended for the following audience:

- Customers
- Partners

1.2. Documentation Accessibility

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

1.3. Access to OFSS Support

<https://flexsupp.oracle.com/>

1.4. Structure

This manual is organized into the following categories:

Preface gives information on the intended audience. It also describes the overall structure of the User Manual

Transaction Host Integration Matrix provides information on host integration requirements for the transactions covered in the User Manual.

Introduction provides brief information on the overall functionality covered in the User Manual
Chapters post Introduction are dedicated to individual transactions and its details, covered in the User Manual

1.5. Related Information Sources

For more information on Oracle FLEXCUBE Direct Banking Release 12.0.2.0.0, refer to the following documents:

- Oracle FLEXCUBE Direct Banking Licensing Guide
- Oracle FLEXCUBE Direct Banking Installation Manuals

2. Transaction Host Integration Matrix

Legends

NH	No Host Interface Required.
★	Host Interface to be developed separately.
✓	Pre integrated Host interface available.
×	Pre integrated Host interface not available.

Transaction Name	FLEXCUBE UBS	Third Party Host System
Administration Transactions		
Create Merchant	NH	NH
View Merchant	NH	NH
Modify Merchant	NH	NH
Delete Merchant	NH	NH

3. Introduction

Electronic Payment Interface allows the business user to pay bills, online shopping transactions using your online banking user ID. The control is passed from the online shopping/ billing sites to the online banking site of the bank, where you can login using user id password and pay the necessary amount using the account with the bank. Based on the merchant ID passed during control transfer the bank identifies the credit account of the merchant and other relevant details of the online shopping / billing site (merchant). You will be able to maintain the merchant details using following transactions.

4. Create Merchant

Using this option, you can create a merchant. You will be asked to input the basic information about the merchant while creating a merchant relationship.

To create the merchant code

1. Log on to the **Internet Banking** application.
2. Navigate through the menus to **Merchant Maintenances > Create Merchant**. The system displays the **Create Merchant** screen.

Create Merchant

Create Merchant 01-06-2011 13:00:00 GMT +0530

Merchant Details

Entity*:

Merchant Code*:

Merchant Description*:

Branch:

Merchant Account Number*:

Merchant E-Mail Id :

Static Success URL:

Dynamic Success URL:

Static Failure URL:

Dynamic Failure URL:

Default Debit Account Number From Request Parameters *: Yes No

Field Description

Field Name	Description
Entity	[Mandatory, Drop-Down] Select the entity from the drop-down list.
Merchant Code	[Mandatory, Alphanumeric, 15] Type the merchant code. The merchant code should be greater than or equal to six characters.
Merchant Description	[Mandatory, Alphanumeric, 50] Type the description for the merchant code.
Branch	[Optional, Alphanumeric, Four] Type the branch code of the bank.
Merchant Account Number	[Mandatory, Numeric, 20] Type the CASA account number of the retailer.
Merchant Email Id	[Optional, Alphanumeric, 40] Type the email id of the merchant.
Static Success URL	[Optional, Alphanumeric, 200] Type the static success URL of the merchant.
Dynamic Success URL	[Optional, Alphanumeric, 200] Type the dynamic success URL of the merchant.
Static Failure URL	[Optional, Alphanumeric, 200] Type the static failure URL of the merchant.
Dynamic Failure URL	[Optional, Alphanumeric, 200] Type the dynamic failure URL of the merchant.
Default Debit Account Number From Request Parameter	[Mandatory, Radio-button] Select the radio button for setting the default debit account number from the request parameter. The option are as follows: <ul style="list-style-type: none"> • Yes • No

3. Enter the relevant details
4. Click the **Submit** button. The system displays the **Create Merchant** verification screen.
OR
Click the **Clear** button to clear the entered data on the screen.

Create Merchant – Verify

Create Merchant 23-08-2010 23:19:44 GMT -1000

Entity: FLEXCUBE DIRECT BANKING
Merchant Code: XYZ124
Merchant Description: RAVAN
Branch: 333
Merchant Account Number: 00000005878
Account Holder Name: ACC LTD
Default Debit Account Number: Yes
From Request Parameters :

[Change](#) [Confirm](#)

5. Click the **Confirm** button. The system displays the **Create Merchant** confirmation screen.
OR
Click the **Change** button to edit the entered data.

Create Merchant - Confirm

Create Merchant 23-08-2010 23:20:43 GMT -1000

Entity: FLEXCUBE DIRECT BANKING
Merchant Code: XYZ124
Merchant Description: RAVAN
Branch: 333
Merchant Account Number: 00000005878
Account Holder Name: ACC LTD
Default Debit Account Number: Yes
From Request Parameters :

[Create Another](#)

6. Click the **Create Another** button to create other merchant.

5. Modify Merchant

Using this option, you can modify already existing merchant. The merchant details will be pre populated on the screen; you are allowed to overwrite the details except the merchant code.

To modify the merchant code

1. Log on to the **Internet Banking** application.
2. Navigate through the menus to **Merchant Maintenances > Modify Merchant**. The system displays the **Search Merchant** screen to modify.

Search Merchant

Field Description

Field Name	Description
Entity	[Mandatory, Dropdown] Select the entity from the dropdown.
Merchant Code	[Optional, Alphanumeric, 15] Type the merchant code. The merchant code should be greater than or equal to six characters.

Merchant Description

[Optional, Alphanumeric, 50]
Type the description for the merchant code.

3. Click the **Search** button. The system displays **Search Merchant** screen as per the search criteria.

Search Merchant

4. Select the merchant code radio button to modify the details.
5. Click the **Submit** button. The system displays the **Modify Merchant** screen.

Modify Merchant

Field Description

Field Name	Description
Entity	[Display] This field displays the entity selected for search criteria.

Field Name	Description
Merchant Code	[Display] This field displays the merchant code entered for search criteria.
Merchant Description	[Mandatory, Alphanumeric, 50] Type the description for the merchant code.
Branch	[Optional, Alphanumeric, 4] Type the branch code of the bank.
Merchant Account Number	[Mandatory, Numeric, 20] Type the CASA account number of the retailer.
Merchant Email Id	[Optional, Alphanumeric, 40] Type the email id of the merchant.
Static Success URL	[Optional, Alphanumeric, 200] Type the static success URL of the merchant.
Dynamic Success URL	[Optional, Alphanumeric, 200] Type the dynamic success URL of the merchant.
Static Failure URL	[Optional, Alphanumeric, 200] Type the static failure URL of the merchant.
Dynamic Failure URL	[Optional, Alphanumeric, 200] Type the dynamic failure URL of the merchant.
Default Debit Account Number From Request Parameter	[Mandatory, Radio-button] Select the radio button for setting the default debit account number from the request parameter. The option are as follows: <ul style="list-style-type: none"> • Yes • No

6. Enter the required modification.
7. Click the **Submit** button. The system displays the **Modify Merchant** verification screen.
OR
Click the **Back** button to go back to the previous screen.

Modify Merchant - Verify

Modify Merchant 23-08-2010 23:25:42 GMT -1000

Entity: FLEXCUBE DIRECT BANKING
 Merchant Code: NEH001
 Merchant Description: TEST123
 Branch: DIS
 Merchant Account Number: 000001
 Account Holder Name: DISCOUNTED-1
 Merchant E-Mail Id: nehal.joshi@oracle.com
 Static Success URL: https://10.180.81.240/B001/epi/EPISuccess.jsp
 Dynamic Success URL: http://www.icicibank.com
 Static Failure URL: https://10.180.81.240/B001/epi/EPISuccess.jsp
 Dynamic Failure URL: http://www.whdfcbank.com
 Default Debit Account Number No
 From Request Parameters :

Back **Confirm**

8. Click the **Confirm** button. The system displays the **Modify Merchant** confirmation screen.
- OR
- Click the **Back** button to go back to the previous screen.

Modify Merchant - Confirmation

Modify Merchant 23-08-2010 23:26:25 GMT -1000

Entity: FLEXCUBE DIRECT BANKING
 Merchant Code: NEH001
 Merchant Description: TEST123
 Branch: DIS
 Merchant Account Number: 000001
 Account Holder Name: DISCOUNTED-1
 Merchant E-Mail Id: nehal.joshi@oracle.com
 Static Success URL: https://10.180.81.240/B001/epi/EPISuccess.jsp
 Dynamic Success URL: http://www.icicibank.com
 Static Failure URL: https://10.180.81.240/B001/epi/EPISuccess.jsp
 Dynamic Failure URL: http://www.whdfcbank.com
 Default Debit Account Number No
 From Request Parameters :

Modify Another

9. Click the **Modify Another** button to modify other merchants.

6. View Merchant

Using this option, administrator can view any merchant details.

To view the merchant details

1. Log on to the **Internet Banking** application.
2. Navigate through the menus to **Merchant Maintenances > View Merchant**. The system displays the **Search Merchants** screen.

Search Merchants

Search Merchants 01-06-2011 13:00:00 GMT +0530

Entity* Select ▼

Merchant Code

Merchant Description

Search

Field Description

Field Name	Description
Entity	[Mandatory, Dropdown] Select the entity from the dropdown.
Merchant Code	[Optional, Alphanumeric, 15] Type the merchant code. The merchant code should be greater than or equal to six characters.

Merchant Description [Optional, Alphanumeric, 50]
Type the description of the merchant code.

- Click the **Search** button. The system displays **Search Merchant** screen as per the search criteria.

Search Merchant

Search Merchants 23-08-2010 23:29:59 GMT -1000

Entity: FLEXCUBE DIRECT BANKING

Merchant Code: Merchant Description:

Merchant List

Merchant Code	Merchant Description
<input checked="" type="radio"/> NEH001	TEST123
<input type="radio"/> SUYOG1	Suyog
<input type="radio"/> XYZ123	RAVAN
<input type="radio"/> XYZ124	RAVAN

Search

View

- Select the merchant code radio button to view the details of the particular code
- Click the **View** button. The system displays the **View Merchant Details** screen.

View Merchant Details

View Merchant Details 23-08-2010 23:30:30 GMT -1000

Entity: FLEXCUBE DIRECT BANKING

Merchant Code: NEH001

Merchant Description: TEST123

Branch: DIS

Merchant Account Number: 000001

Merchant E-Mail Id: nehal.joshi@oracle.com

Static Success URL: https://10.180.81.240/B001/epi/EPISuccess.jsp

Dynamic Success URL: http://www.icicibank.com

Static Failure URL: https://10.180.81.240/B001/epi/EPISuccess.jsp

Dynamic Failure URL: http://www.hdfcbank.com

Default Debit Account Number: No

From Request Parameters :

view another

Field Description

Field Name	Description
Entity	[Display] This field displays the entity for which merchant is created.
Merchant Code	[Display] This field displays the merchant code.

Merchant Description	[Display] This field displays the merchant description.
Branch	[Display] This field displays the branch code of the bank.
Merchant Account Number	[Display] This field displays the account number of the retailer.
Default Debit Account Number From Request Parameter	[Display] This field displays the selected radio button Yes or No.

6. Click the **View Another** button to view other merchant details.

7. Delete Merchant

Using this option, administrator can delete any merchant details.

To delete the merchant code details

1. Log on to the **Internet Banking** application.
2. Navigate through the menus to **Merchant Maintenances > Delete Merchant**. The system displays the **Search Merchant** screen.

Search Merchant

Search Merchants 01-06-2011 13:00:00 GMT +0530

Entity*

Merchant Code

Merchant Description

Field Description

Field Name	Description
Entity	[Mandatory, Dropdown] Select the entity from the dropdown.
Merchant Code	[Optional, Alphanumeric, 15] Type the merchant code. The merchant code should be greater than or equal to six characters.
Merchant Description	[Optional, Alphanumeric, 50] Type the description for the merchant code.

- Click the **Search** button. The system displays **Search Merchant** screen as per the search criteria.

Search Merchant

Search Merchants 23-08-2010 23:31:53 GMT -1000

Entity: FLEXCUBE DIRECT BANKING

Merchant Code: Merchant Description:

Merchant Code	Merchant Description
<input type="radio"/> NEH001	TEST123
<input type="radio"/> SUYOG1	Suyog
<input type="radio"/> XYZ123	RAVAN
<input checked="" type="radio"/> XYZ124	RAVAN

- Select the merchant code radio button to delete the record.
- Click the **Submit** button. The system displays the **Delete Merchant** verification screen.

Delete Merchant - Verification

Delete Merchant - Verify 23-08-2010 23:32:58 GMT -1000

Entity: FLEXCUBE DIRECT BANKING
 Merchant Code: XYZ124
 Merchant Description: RAVAN
 Branch: 333
 Merchant Account Number: 00000005878
 Default Debit Account Number: Yes
 From Request Parameters :

Field Description

Field Name	Description
Entity	[Display] This field displays the entity for which merchant is created.
Merchant Code	[Display] This field displays the merchant code.
Merchant Description	[Display] This field displays the merchant description.
Branch	[Display] This field displays the branch code of the bank.

Merchant Account Number	[Display] This field displays the account number of the retailer.
Merchant Email Id	[Display] This field displays the email id of the merchant.
Static Success URL	[Display] This field displays the static success URL of the merchant.
Dynamic Success URL	[Display] This field displays the dynamic success URL of the merchant.
Static Failure URL	[Display] This field displays the static failure URL of the merchant.
Dynamic Failure URL	[Display] This field displays the dynamic failure URL of the merchant.
Default Debit Account Number From Request Parameter	[Display] This field displays the selected radio button Yes or No.
Entity	[Display] This field displays the entity for which merchant is created.
Merchant Code	[Display] This field displays the merchant code.

6. Click the **Confirm** button. The system displays the **Delete Merchant – Confirm** screen.
OR
Click the **Back** button to go to the previous screen.

Delete Merchant – Confirmation

Delete Merchant - Confirm 23-08-2010 23:33:30 GMT -1000

Merchant Code: XYZ124
Merchant Description: RAVAN
Branch: 333
Merchant Account Number: 00000005878
Default Debit Account Number: Yes
From Request Parameters :

7. Click the **Delete Another** button to delete other merchant.