Security Management System User Guide

# **Oracle Flexcube Universal Banking**

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# ORACLE

#### Security Management System User Guide

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# Welcome to Security Management System

This user guide provides an overview to the module and takes you through the various steps involved setting up and using the security features that Oracle offers.

This document is intended for Oracle Implementers, SMS Administrator for the Bank, SMS Administrator for the Branch, and an Oracle user.

This section contains the following topics:

Role	User

**Functional Activity** 

## Role

It is likely that users working in the same department at the same level of hierarchy need to have similar user profiles. In such cases, you can define a Role Profile that includes access rights to the functional activities that are common to a group of users. A user can be linked to a Role Profile by which you give the user access rights to all the functional activities in the Role Profile.

The roles defined is effective only after the dual authorization.

## **View Role**

The summary screen provides a list of configured roles. You can configure a role using the Create Role.

## How to reach here:

#### Security Management > Role > View Role

View Role				,, <sup>st</sup> ×
ч с +				
Role Code: SMS_OPS_MAKER_13	Descrip	SS_REG	Role Code:	Role Code: SfS Description: fsdf
Authorized Open Rote Code: NEWRULE18turnover Description: Operations - View and Cre Description: Operations - View and Cre Description: Operations - View and Cre	Role Co SMS_ Descrip	Inauthorized a Open  Description: SMS CHECER  Inauthorized a Open	Imauthorized       Image: Open         Rote Code:       Image: Open         NEWRULE18tank1       Image: Open         Description:       Open         Authorized       Image: Open	Image: New Code:     Image: New Code:       NEWRULE18     Image: New Code:       Description:     Open       Authorized     Image: Open
Field		Description		
Role Code		Displays the code of the role.		
Description		Displays additional details about the role.		
Status		Displays the status of the role.		

## **Create Role**

The maintenance screen allows you to create roles and assign their activities.



## How to reach here:

### Security Management > Role > Create Role

Create Role			$_{\mu}^{\mu}$ $\times$
New			
Role Code *		Description *	
Role Activity			
			. <b>t</b> e
	Functional Activity Code	Functional Activity Description	
No data to display.			
Page 1 (0 of 0 items	s) K < 1 > >		
			Save Cancel

### How to create a role:

1. In the Create Role screen, provide the required details:

- Role Code: Enter a code for the role.
- Role Description: Enter additional information about the role.

#### **Role Activity**

- 2. Click + to add a functional activity code and select the required functional activities to which the role profile must have access. For more information on functional activity, see Functional Activity.
- 3. Click Save. You can view the configured roles in the View Role.

## User

Controlled access to the system is a basic parameter that determines the robustness of the security in banking software. Only authorized users can access the system with the help of a unique User Login ID and password. The user profile of a user contains the details of the user in four sections - User details, Status, Other details and User role branches.

## **View User**

The summary screen provides a list of configured users. You can configure a user using the Create User.

### How to reach here:

Security Management > User > View User



View User			×"	×
९ <b>с</b> +				
User Login ID:	User Login ID:	User Login ID:	User Login ID:	
MOBEENA	LOGBALAS	SIBA 45	BISWAS1	
User Name: MOBEENA	User Name: LOGBALAS	User Name: SIBA	User Name: BISWAS1	
Home Branch: 000	Home Branch: 004	Home Branch: 000	Home Branch: 004	
Authorized 🔒 Open	🗟 Unauthorized 🔒 Open	Authorized 🔒 Open	Authorized 🔒 Open	
User Login ID:	User Login ID:	User Login ID:	User Login ID:	
LIJO01	Rjdpds	YAMUNA11	KEITH	
User Name: LUO01	User Name: Rajdeep	User Name: YAMUNA11	User Name: KEITH	
Home Branch: 000	Home Branch: 004	Home Branch: 000	Home Branch: 000	
Authorized 🔒 Open	💫 Authorized 🔒 Open	Authorized 🔒 Open	Authorized 🔒 Open	

Field	Description
User Login ID	Displays the user login ID details.
User Name	Displays the user who has created the record.
Home Branch	Displays the details of the home branch associated with the user.
Status	Displays the status of the record.

## **Create User**

The maintenance screen allows you to create a user.

## How to reach here:

## Security Management > User > Create User

Create User						$_{\mu}^{e}$ $\times$
New						
UserDetails						
Username *	Login ID *		Home Branch *			
			C	2		
Status						
User Status *	Status Changed On *		Is Supervisor *		Manager ID *	
Enable 👻	mmm d, y	<b>m</b>	0)			٩
Start Date *	End Date					
mmm d, y	mmm d, y	10				
Other Details						
Access to PII	Email ID *		Telephone Number *		Home Phone Number *	
$\odot$						
Mobile Number *	Fax *		Theme *		Language Code *	
						9
User Role Branches						
Branch Code		Role Code		Role Description		
No data to display.						
Page 1 (0 of 0 items)   K < 1 > 3						
User Applications						
			Application Description			
No data to display.						
Page 1 (0 of 0 items) K < 1 > X						
						Save Cancel
						Save Cancel



## How to create a user:

1. In the Create User screen, provide the required details:

## **User Details**

- Username: Enter a user name.
- Login ID: Enter a login ID with which a user logs into the system. This login ID is unique across all branches. The minimum length of login ID must be six and the maximum number can be 12 characters.
- Home Branch: Click **Search** to view and select the required home branch.

## Status

- User Status: Select a user status from the dropdown list.
- Status Changed On: Select a status change date from the dropdown calendar.
- Is Supervisor: By default, this option is disabled. If selected, indicates the user is a supervisor.
- Manager ID: Click Search to view and select the required manager ID.
- Start Date: Select a start date from which the user is valid from the dropdown calendar.
- End Date: Select an end date for the user from the dropdown calendar.

## **Other Details**

- Access to PII: By default, this option is disabled. If enabled, it provides the user access to personally identifiable information of the entity that they are accessing.
- Email ID: Enter the user Email ID at the time of the creation. All system generated password is communicated to the user through this mail ID.
- Telephone Number: Enter the user contact number.
- Home Phone Number: Enter the user's home contact number.
- Mobile Number: Enter the user's mobile number.
- Fax: Enter the fax details of the user.
- Theme: Enter the theme details.
- Language Code: Click Search to view and select the required language code.

## **User Role Branches**

2. Click + to add a row and provide the required details in the columns:

- Branch Code: Click **Search** to view and select the required branch code.
- Role Code: Click Search to view and select the required role code.
- Role Description: Based on the selected role code, additional information about the role appears.

## **User Applications**

3. Click + to add a row and provide the required details in the columns:

- Application Name: Click Search to view and select the required application.
- Application Description: Based on the selected application, additional information about the application appears.
- 4. Click **Save**. You can view the configured users in the View User.

# **Functional Activity**

SMS manages the user access by associating various functional activities to a role. Based on the business use cases, the granular level activities / operations are defined at Functional activity.



Following are the SMS related functional activities which must be mapped to a Role for Menu, Dashboard, User maintenance and Role maintenance related access:

Functional Activity	Description
SMS_FA_LOAN_DASHBOARD_PR EFERENCE	Functional activity for reading User Dashboard preference.
SMS_FA_LOAN_DASHBOARD_PR EFERENCE_PUT	Functional activity for updating User Dashboard preference.
SMS_FA_LOAN_DASHBOARD_VIE W	Functional activity for reading User Dashboard tiles.
SMS_FA_MENU_DASHBOARD_VIE W	Functional activity for constructing menu.
SMS_FA_ROLE_AMEND	Functional activity for modifying a role record.
SMS_FA_ROLE_AUTHORIZE	Functional activity for authorizing a role record including Authority query and View changes.
SMS_FA_ROLE_CLOSE	Functional activity for closing a role record.
SMS_FA_ROLE_REOPEN	Functional activity for reopening a role record.
SMS_FA_ROLE_VIEW	Functional activity for viewing a role record including role LOV validation.
SMS_FA_ROLE_DELETE	Functional activity for deleting a role record.
SMS_FA_ROLE_NEW	Functional activity for creating a role record.
SMS_FA_USER_AMEND	Functional activity for modifying a user record.
SMS_FA_USER_AUTHORIZE	Functional activity for authorizing a user record including Authority query and View changes.
SMS_FA_USER_CLOSE	Functional activity for closing a user record.
SMS_FA_USER_DELETE	Functional activity for deleting a user record.
SMS_FA_USER_NEW	Functional activity for creating a user record.
SMS_FA_USER_REOPEN	Functional activity for reopening a user record.
SMS_FA_USER_VIEW	Functional activity for viewing a user record including user LOV validation.



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SMS_FA_LOAN_DASHBOARD_PREFER- ENCE_PUT	
SMS_FA_LOAN_DASHBOARD_VIEW	
SMS_FA_MENU_DASHBOARD_VIEW	
SMS_FA_ROLE_AMEND	В
SMS_FA_ROLE_AUTHORIZE	
SMS_FA_ROLE_CLOSE	
SMS_FA_ROLE_DELETE	В
SMS_FA_ROLE_NEW	8
SMS_FA_ROLE_REOPEN	8
SMS_FA_ROLE_VIEW	8
SMS_FA_USER_AMEND	В
SMS FA USER AUTHORIZE	В
SMS_FA_USER_CLOSE	8
SMS_FA_USER_DELETE	
SMS_FA_USER_NEW	
SMS FA USER REOPEN	
SMS_FA_USER_VIEW	

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# **Reference and Feedback**

# References

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

- Oracle Banking Getting Started User Guide
- Oracle Banking Common Core User Guide

**Documentation Accessibility** 

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

# **Feedback and Support**

Oracle welcomes customers' comments and suggestions on the quality and usefulness of the document. Your feedback is important to us. If you have a query that is not covered in this user guide or if you still need assistance, please contact documentation team.

