

PentaISF™

Security User Manual V3.2

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1. Approval Limit

1.1. Description

This process is initiated setup the approval limit.

Big Picture:

Enter
Approval Limit
Details

1.2. Follow Steps

1. Go to **Security** menu, select **Approval Limit**, the screen will be displayed.

Approval Limit Setup

Process Id

Business Comp.

Reference

Limit Group	Amount Type	Description	Amount	EO	PFO	AMS	Multiple Approval	No. Of Users	Status

EO :- Exgratia Override Option

PFO :- Professional Fee Override Option

AMS :- Authority To Approve Backdated Claim Processing After Policy Matured Or Surrender



Tips

If you are setting an **Approval Limit** for the entire process, you need not enter **Business Component** and **Reference** details.



Tips

When you see **List of Values** in the status bar, you can press **F9** to see the list of values.

2. Enter **Process Id**.
3. Enter **Business Comp**.
4. Enter **Reference**.
5. Enter **Limit Group**.
6. Enter **Amount Type**.
7. Enter **Amount**.
8. Select **EO** whether it is **Not Applicable**, **Above 100%** or **Below 100%**.
9. Select **PFO** whether **Yes** or **No**.
10. Select **AMS** whether **Yes** or **No**.
11. Select whether **Multiple Approval** is required.
12. Enter **No. of Users**.
13. Select **Status** of the approval limit, whether it is **Active** or **Inactive**.
14. Click **Save** button to save your information.
15. Click **Exit** button to exit.

1.3. Screen Glossary

Fields	Description
Process Id	Process identification for which the approval limit will be set for.
Business Comp	Business component of the process code.
Reference	A reference of the particular business component value.
Limit Group	A unique code for limit group.
Amount Type	Amount type, i.e. Sum Covered amount, Surrender value etc.
Description	Description of the amount.
Amount	Amount.
EO	To indicate the ex-gratia over ride option is applicable, above 100% or below 100%.
PFO	Professional Overriding Option. Yes - Allow user to override the default payment up to maximum limit. No - Does not allow user to change the default amount.
AMS	Authority to approve backdated claim process after contract matured and surrendered. Yes - Allow user to approve the claim.
Multiple Approval	Indicates whether multiple approvals is required.
No. of Users	If Multiple Approval is No, number of user for approval will be 1. If Multiple Approval is Yes, enter the number of users required for approval.
Status	Indicates whether the record is active or not.

1.4. Error Messages

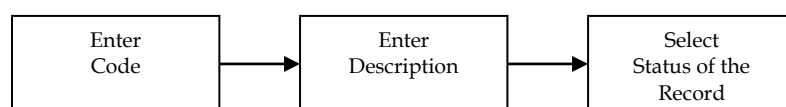
No.	Error Message	Reason	How to Solve
1.	N/A	N/A	N/A

2. Amount Type

2.1. Description

This process is initiated to setup the amount type.

Big Picture:



2.2. Follow Steps

1. Go to **Security** menu, select **Security → Amount Type**, the screen will be displayed.

Code	Description	Status
		Active

2. Enter **Amount Type Code**.
3. Enter **Amount Type Description**.
4. Select **Status** of the record, whether it is **Active** or **Inactive**.
5. Click **Save** button to save your information.
6. Click **Exit** button to exit.

2.3. Screen Glossary

Fields	Description
Amount Type Code	A unique code used to identify a particular type of amount.
Amount Type Description	A description of the type of amount, i.e. Surrender Value, Loan Amount etc.
Status	Status of the record, whether it is Active or Inactive.

2.4. Error Messages

No.	Error Message	Reason	How to Solve
1.	N/A	N/A	N/A

3. Business Components

3.1. Description

This process is initiated to setup business components.

3.2. Follow Steps

1. Go to **Security** menu, select **Security → Business Components**, the screen will be displayed.

Business Component

Business Component	Description	Reference Table	Reference Column	Column Description	Status
					Active



Tips

To query existing business components, press **F9** key, select an existing value and click **OK** button. The business component information will be displayed.

2. Enter **Business Component. Description** will be populated.
3. Enter **Reference Table**.
4. Enter **Reference Column**.
5. Enter **Column Description**.
6. Click **Save** button to save your information.
7. Click **Exit** button to exit.

3.3. Screen Glossary

Fields	Description
Business Component	A code used to identify a particular business component.
Description	A description of the business component.
Reference Table	Array of values for the business component will be available in the Reference Table.
Reference Column	Reference column code used for the business component value.
Column Description	A description of the reference column.
Status	Status of the record.

3.4. Error Messages

No.	Error Message	Reason	How to Solve
1.	N/A	N/A	N/A

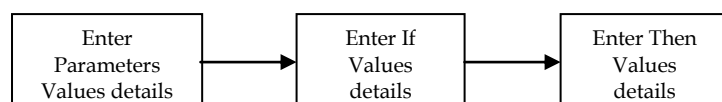
4. Security Masters (General Parameters)

4.1. Description

This master setup contains Security General Parameters.

Status: Frozen.

Big Picture:



4.2. Follow Steps

1. Go to the **Masters** menu, select **Security** → **Security Masters** → **General Parameters**, the screen will be displayed.

Security General Parameter Setup

Parameter Values

Parameter ID Parameter Group Status

Description

If Values

If value (Number)

If Min. value (Number) If Max. value (Number)

If value (Char)

Then Values

Then value (Number) Then value (Char)

2. Enter **Parameters Value** details.
3. Enter **If Values** details.
4. Enter **Then Values** details.
5. Click **Save** button to save your information.
6. Click **Exit** button to exit to main menu screen.

4.3. Screen Glossary

Fields	Description
General Parameters	
Parameter Values	
Parameter ID	A unique code/ name used to identify the particular parameter identification.
Group	Parameter group.
Status	Status of the record, whether it is active or inactive
Description	A description of the parameter, i.e. The capital amount used in illustration report.
If Values	
If value (Number)	Values defined.
If Min. value (Number)	Values defined.
If Max. value (Number)	Values defined.
If value (Char)	Values defined.
Then Values	
Then value (Number)	Values defined.
Then value (Char)	Values defined.

4.4. Error Message

No.	Error Message	Reason	How to Solve
1.	N/A	N/A	N/A

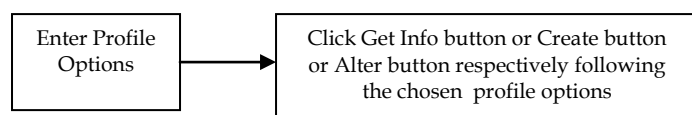
5. Security Masters (User Profile Administration)

5.1. Description

This master setup contains Security User Profile Administration to query, create or alter a profile.

Status: Frozen.

Big Picture:



5.2. Follow Steps

1. Go to the **Security** menu, select **Security Masters** → **User Profile Administration**, the screen will be displayed.

User Profile Administration

Profile Options

☒ Profile Enquiry
 ☐ Alter Profile
 ☐ Create Profile

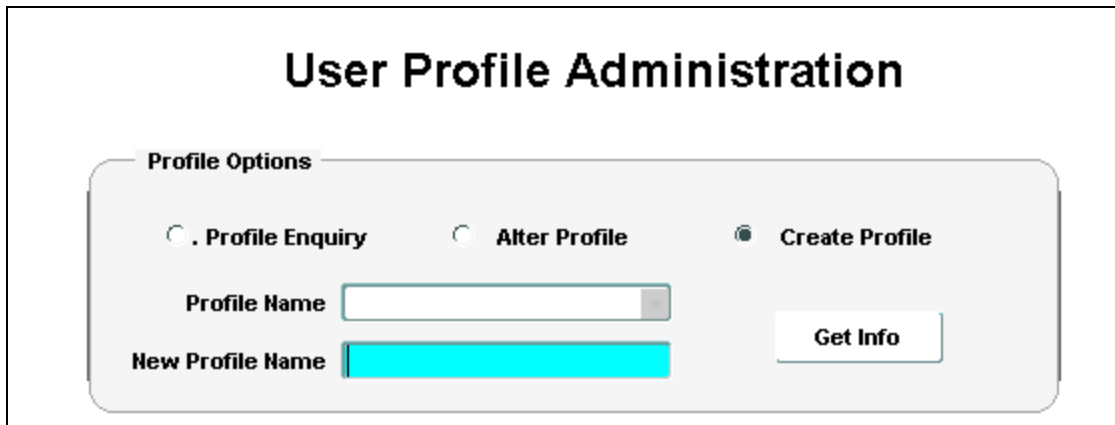
Profile Name

Profile Details

Resource Name (Password Parameters)	Resource Type	Existing/Default Limit	Required Limit

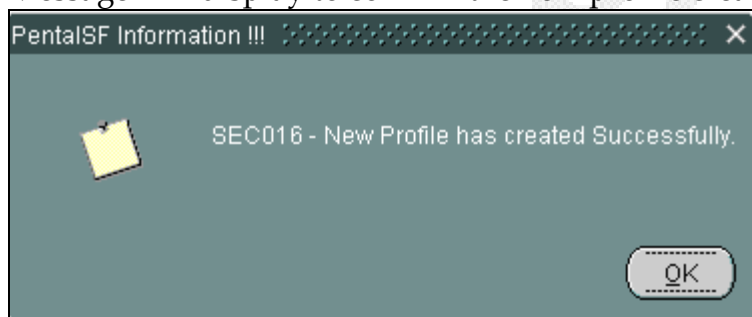
2. Enter **Profile Options** either Profile Enquiry/ Alter Profile/ Create Profile.
3. If user has selected **Profile Enquiry** radio button, proceed to select the **Profile Name**.
4. Click button to display the information from filter option.
5. Place a tick at the checkbox.
6. Enter **Required Limit**.

7. If user has selected the **Create Profile Radio button**, the Create button will be enabled now.



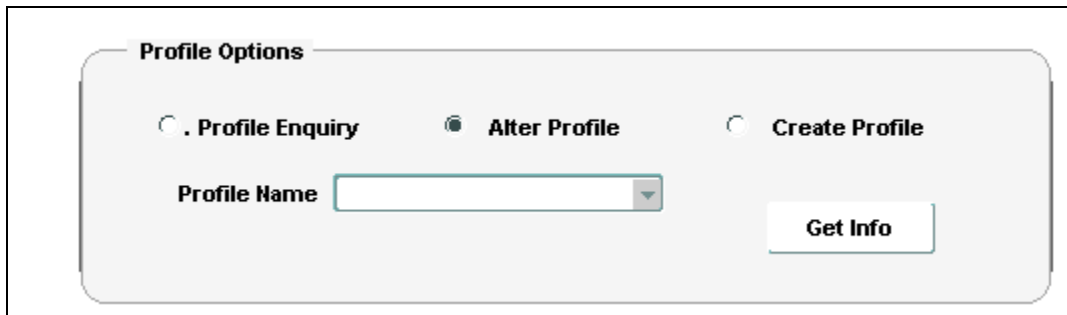
The image shows a web form titled "User Profile Administration". Inside the form, there is a section labeled "Profile Options" which contains three radio buttons: "Profile Enquiry", "Alter Profile", and "Create Profile". The "Create Profile" radio button is selected. Below the radio buttons, there are two text input fields: "Profile Name" and "New Profile Name". The "New Profile Name" field is highlighted in red. To the right of these fields is a button labeled "Get Info".

- Enter **New Profile Name**.
- Click **Get Info** button to display the information from filter option.
- Place a tick at the checkbox.
- Enter **Required Limit**.
- Click **Create Profile** button to create the new profile.
- Message will display to confirm the new profile creation.

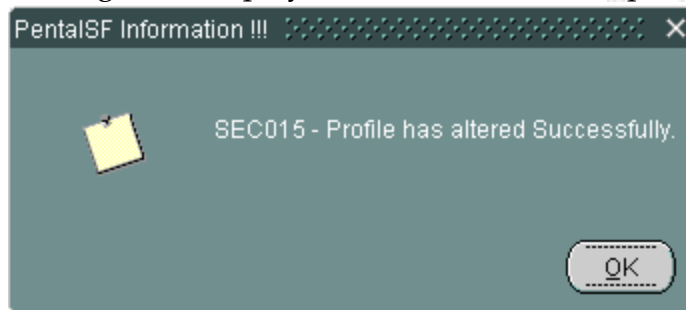


Click OK button to acknowledge.

8.If user has selected the **Alter Profile Radio button**, the Alter button will be enabled now.



- Select **Profile Name**.
- Click **Get Info** button to display the information from filter option.
- Place a tick at the checkbox.
- Enter **Required Limit**.
- User can click the **Alter Profile** button to alter the profile.
- Message will display to confirm the altered profile.



Click OK button to acknowledge.

9.Click **Exit** button to exit to main menu screen.

5.3. Screen Glossary

Fields	Description
Profile Options	
Profile Enquiry Radio button	Click this radio button to perform a profile query.
Alter Profile Radio button	Click this radio button to alter a profile.
Create Profile Radio button	Click this radio button to create a profile.
Profile Name	Indicate the Profile Name as Default Profile or a Monitoring Profile.
New Profile Name	This field appears when user clicks Create Profile radio button. User must enter the new profile name.
Get Info button	Click this button to retrieve the requested information based on the filter profile options.
Profile Details	
Resource Name(Password Parameters)	Shows the resource name (password parameters details). For example: Failed Login Attempts, Password Life Time, Password Lock Time, Password Verify Functions, etc.
Resource Type	Shows resource type as password or kernel.
Existing/Default Limit	Shows the allowable existing limits allocated to users by administrator.
Check box	Place a tick at the check box to create, alter or make profile queries.
Required Limit	Shows the required limit set by the administrator for the users.
Alter button	Click this button to alter a profile.
Create button	Click this button to create a profile.

5.4. Error Message

No.	Error Message	Reason	How to Solve
1.	N/A	N/A	N/A

6. Security Masters (Security Matrix)

6.1. Description

This master setup contains the access reports through ROLES, same as in accessing of forms. DBA and/or administrator will have to create separate roles and assign respective reports to those roles. Roles are create for each module (i.e. Agency, NB, Finance etc), but it is not compulsory to do so.

Like in forms, hereafter you can assign individual reports to users as well.

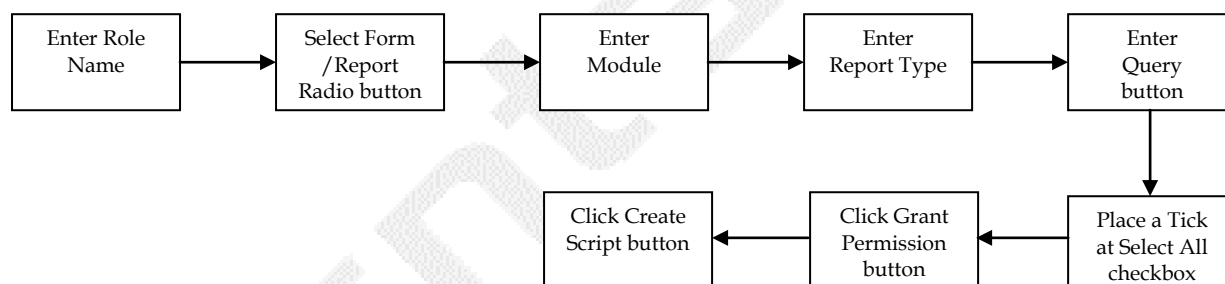
Once user login into the system, it will show reports only those are assigned to user.

Currently, to give access to the PentaISF Application forms, DBA and/or administrator have to write the scripts manually and run in backend. Using this new security Matrix form, we will be able to stop this. In addition, we have added a feature of report security to our application security module with the aid of security Matrix. Main concept has not changed as all forms & reports are assigned to pre defined Database roles.

Note: Database Administrator must create Roles in the Database.

Status: Frozen.

Big Picture:



6.2. Follow Steps

1. Go to the **Security** menu, select **Security Masters → Security Matrix**, the screen will be displayed.

Security Matrix

Role Name

☒ **Form**
☐ **Report**

Module
Report Type

Query

List of Forms

Form ID	Module (Menu Item)	Function	Sub Function	Select All
				<input type="checkbox"/>
				<input type="checkbox"/>
				<input type="checkbox"/>
				<input type="checkbox"/>
				<input type="checkbox"/>
				<input type="checkbox"/>
				<input type="checkbox"/>
				<input type="checkbox"/>
				<input type="checkbox"/>
				<input type="checkbox"/>
				<input type="checkbox"/>
				<input type="checkbox"/>
				<input type="checkbox"/>
				<input type="checkbox"/>
				<input type="checkbox"/>

Grant Permission

Create Script

2. Enter **Role Name**.
3. Select **Form** or **Report** radio buttons. Note: Depending on selection, Module list will be listed.
4. Select **Module**.
5. Select **Report Type**.
6. Click **Query** button.
7. Place tick at **Select All**.
8. Click **Grant Permission** button.
9. Click **Create Script** button.
10. Click **EXIT** icon.

6.3. Screen Glossary

Fields	Description
Security Matrix	
Role Name	Press F9 key to get the list of all database roles. DBA and/or administrator have to decide & create valid roles.
Form or Report radio buttons	User has to choose either form or report option. <ul style="list-style-type: none"> If user selects Form option, list of modules will be populated to Module field and report type field will be disabled. If user selects report option, list of modules related to reports will be populated to Module field and Report Type will be enabled with relevant list values. Lower block of the form will display different data based on user's selection of this option.
Module	Displays the list of modules.
Report Type	Displays the report type.
Query button	Once user presses the query button, all details of either forms or reports will be populated into the lower block. <ul style="list-style-type: none"> If user select forms option it will display, Form ID, Module, Function & sub-function details. If he selects reports it will show report ID, Module, Report type & report description.
List of Forms	
Form ID	Indicate the Form Identification like AM_FRM_12, NB_FRM_01,etc.
Module (Menu)	Name of the menu item like New Business, Re-Takaful, etc.
Function	Indicate the function of the module or menu items like Masters.
Sub Function	Indicates the sub function of the module or menu item like Training Master for Agency function.
Select All	Place a tick in the check box to indicate which form or report that requires to be generated. User has the option to select all forms in one time. User has the choice to use this "select all" option or to choose selected objects by ticking individual check boxes.
Grant Permission Button	This will grant the access of all selected form and/or reports to the particular role.
Create Script button	Once user press this it will open up a file saving dialogue box which shows the file path & file name of the script to be generated. Once it has generated DBA and/or administrator has to run the script manually.

6.4. Error Message

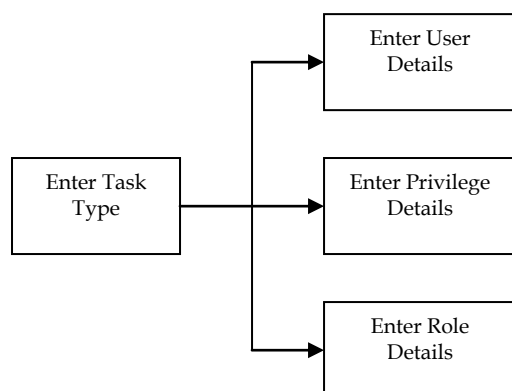
No.	Error Message	Reason	How to Solve
1.	N/A	N/A	N/A

7. Security Administration (Help Desk)

7.1. Description

This process is initiated by the help desk to create tasks. The approval will be done by the security administrator.

Big Picture:

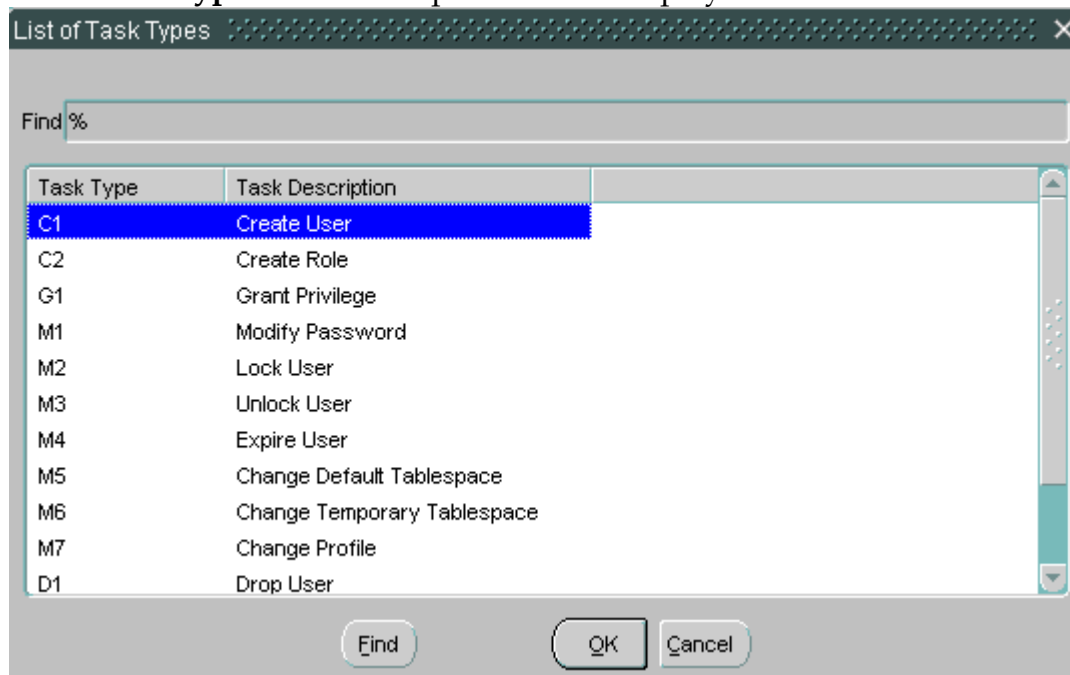


7.2. Follow Steps

1. Go to the **Security** menu, select **Security Administration** → **Help Desk**, the screen will be displayed.

Task Type	Task Description	Register Date	Register User
		08/11/2010	

2. Enter **Task Type**. Task description will be displayed.



Tips

- For Task Type C1, M1, M2, M3, M4, M5, M6, M7 and C3, the User Tab will be displayed.
- For Task Type C2 and D2, the Role Tab will be displayed.
- For Task Type G1 and G2, the Privilege Tab will be displayed.

Privilege tab

This tab will only be displayed if you are granting privilege to a user.

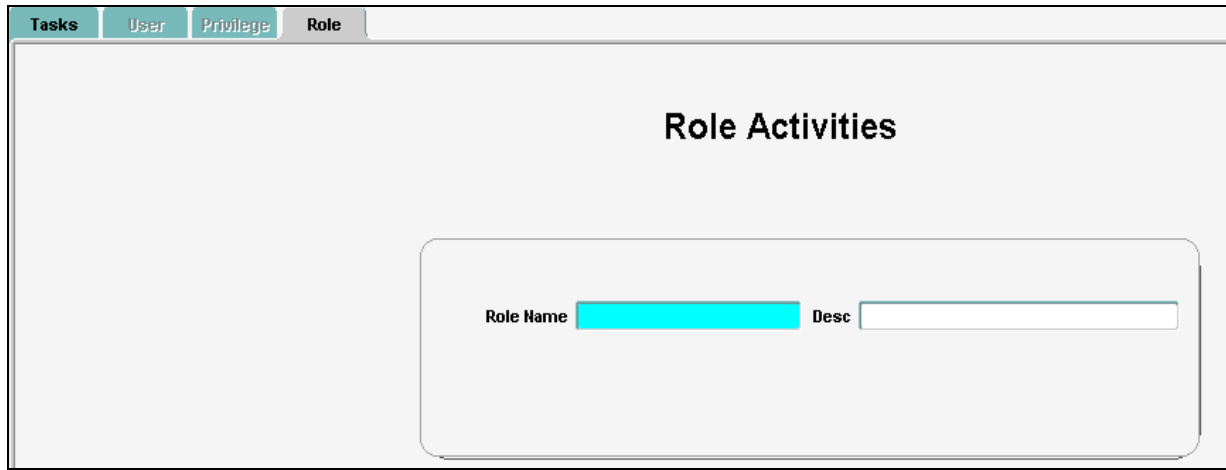
The screenshot shows a web application interface with four tabs: 'Tasks', 'User', 'Privilege', and 'Role'. The 'Privilege' tab is active. The main heading is 'Assign Roles to User'. Below this, there is a 'User Name' label followed by a text input field. Underneath, there is a table with three columns: 'Role Name', 'Role Description', and 'Grant'. The table has 10 rows. The first row is highlighted in light blue, and its 'Grant' checkbox is checked. The other rows have unchecked checkboxes. A vertical scrollbar is on the right side of the table.

Role Name	Role Description	Grant
		<input checked="" type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>

5. Enter **User Name**.
6. **Grant** role to the user by marking the checkboxes.
7. Revoke role from the user by un-marking the checkboxes.

Role Tab

This tab will only be displayed if you are creating role for the user.



The screenshot shows a web application interface with a tabbed menu at the top containing 'Tasks', 'User', 'Privilege', and 'Role'. The 'Role' tab is selected. The main content area is titled 'Role Activities' and contains a form with two input fields: 'Role Name' (highlighted in red) and 'Desc'.

8. Enter **Role Name**.
9. Click **Save** button to save your information.
10. Click **Exit** button to exit.

7.3. Screen Glossary

Fields	Description
Tasks tab	
Task Type	Task code.
Task Description	Type of task to perform, i.e. Create User, Create Role, Grant Privilege etc.
Register Date	Date on which this task is registered.
Register User	Show the registered user.
User tab	
Task Description	Description of the task.
User Name	Login identification for the user.
Clone User	User whose details are to be cloned.
Default Tablespace	To indicate that the objects owned by the user will be created.
Temporary Tablespace	To indicates an area which will be used for doing the temporary operation such as sorting a data or grouping a data.
Expire User	To make the password expired, so that user is required to change the password.
Account Status	<p>Lock: To indicate that the user name will be locked if the user enters the password wrongly for 3 times.</p> <p>Unlock: To indicate that the user name will not be locked if the user enter the password wrongly for 3 times or more.</p>
Profile	<p>Profile is a security feature which controls the following security options:</p> <ul style="list-style-type: none"> • IDLE_TIME: how long a user can be idle after connecting to the database • CONNECT_TIME: how long a user can be connected to the database • FAILED_LOGIN_ATTEMPTS: how many failed login attempts are allowed for the user • PASSWORD_LIFE_TIME: how long a password is valid before it is forced to be changed • PASSWORD_REUSE_TIME: how many times gap a password can be reused • PASSWORD_REUSE_MAX: how many times a password can be repeated • PASSWORD_VERIFY_FUNCTION: how complex the password should be • PASSWORD_LOCK_TIME: duration of account lock time after failed login attempts • PASSWORD_GRACE_TIME: grace time before user should change his password

Language Preference	User's language preference.
Status	Status of the task, i.e. intimated, approved or rejected.
Date	Date of the transaction.
Privilege tab	
User Name	Login identification for the user.
Role Name	Role to be granted.
Grant	If this checkbox is marked, it means the role will be granted upon save.
Role tab	
Role Name	Role name.
Description	Description of the role name.

7.4. Error Messages

No.	Error Message	Reason	How to Solve
1.	The user name already exists.	You have entered an existing use name.	Enter a new user name.

User Task

Task Description	User ID	Clone user	User Account Type	Default Tablespace	Temporary Tablespace	Expire User	Account Status	Profile	Language Preference
Create User	JHJHJ		STANDARD	DEVDO_DATA	TEMP	<input type="checkbox"/>	UNLOCK	DEFAULT	EN
						<input type="checkbox"/>			
						<input type="checkbox"/>			
						<input type="checkbox"/>			
						<input type="checkbox"/>			
						<input type="checkbox"/>			
						<input type="checkbox"/>			

continue...

Language Preference	Status	Date	Approval
EN	Intimated		Approval
			Approval
			Approval
			Approval

3. Click **Approval** button, the following screen will be displayed.

User Activities Version 1.8

User Name: JHJHJ

Clone User Name:

Password:

Confirm Password:

Expire User: ☐

User Account Type: STANDARD

Account Status: UNLOCK

Default Tablespace: DEV00_DATA

Temporary Tablespace: TEMP

Profile: DEFAULT

Status: Intimated

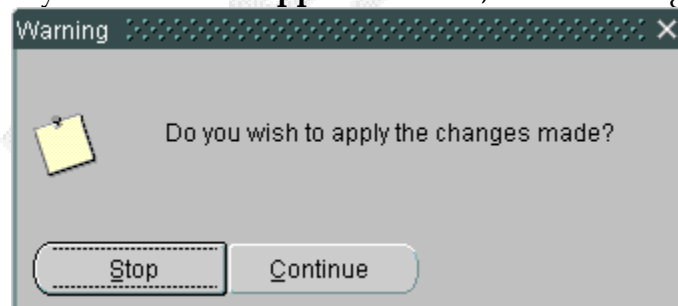
Approve Cancel Approval

4. Update the user details.

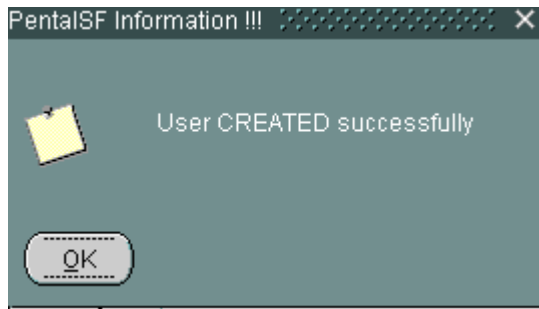
5. Click **Approve** button to approve.

Click **Cancel Approval** button to cancel the approval.

If you have click **Approve** button, the following will be displayed.



Click **Continue** button to apply the changes made.



Click **OK** button to acknowledge.

Role Task

The screenshot shows a web interface with a top navigation bar containing tabs: Tasks, User, Privilege, and Role. The 'Role' tab is selected. The main content area is titled 'Role Activities'. Below the title is a form with two input fields: 'Role Name' containing the text 'RTTTT' and 'Desc' which is empty. At the bottom right of the form is an 'Approve' button.

6. Click **Approve** button to approve the role.

The screenshot shows the same 'Role Activities' form, but the 'Role Name' field now displays 'RTTTT' in green text. Below the 'Role Name' field is a 'Status' field containing the text 'Intimated'. At the bottom of the form are two buttons: 'Approval' and 'Cancel Approval'. The top navigation bar still shows the 'Role' tab selected.

7. Status will be shown as Intimated.
8. Click **Approval** button to approve.
9. Click **Cancel Approval** button to cancel.

Privilege Task

Tasks

User

Privilege

Role

Assign Roles to User

User Name **VEERA**

Role Name	Role Description	Grant
RTTTT		<input checked="" type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>

Approve

10. Click **Approve** button to approve.

Privilege

Assign Roles To User

Version 1.8

User Name Status

Role Name	Grant
RTTT	<input checked="" type="checkbox"/>
	<input type="checkbox"/>
	<input type="checkbox"/>
	<input type="checkbox"/>
	<input type="checkbox"/>
	<input type="checkbox"/>
	<input type="checkbox"/>
	<input type="checkbox"/>
	<input type="checkbox"/>
	<input type="checkbox"/>
	<input type="checkbox"/>
	<input type="checkbox"/>
	<input type="checkbox"/>
	<input type="checkbox"/>
	<input type="checkbox"/>

11. Click **Approval** button to approve.
12. Click **Cancel Approval** button to cancel.
13. Click **Exit** button to exit.

8.3. Screen Glossary

Fields	Description
	Refer to Security Administration (Help Desk) for more details.

8.4. Error Messages

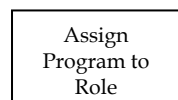
No.	Error Message	Reason	How to Solve
1.	Select a Default Tablespace.	You have not selected a default tablespace.	Select a valid default tablespace.
2.	Password & confirm password does not match.	Your new password and confirm password is different.	Retype again to ensure the new password and confirm password is the same.

9. Security Administration (Assign Program to Role)

9.1. Description

This process is initiated to assign programs to a role, users with the assigned role will be able to access the programs.

Big Picture:



9.2. Follow Steps

1. Go to the **Security** menu, select **Security Administration** → **Assign Program to Role**, the screen will be displayed.

2. Enter **Role Name**.
3. Assign program to role.
 - Enter **Program Id**
 - Select **Status** of the record.
 - Mark the checkbox to assign the program to the role.
4. Click **Save** button to save your information.
5. Click **Exit** button to exit.

9.3. Screen Glossary

Fields	Description
Role Name	Role name.
Program Id	Program Id.
Program Name	Program description.
Status	Status of the record.
Select All <input checked="" type="checkbox"/>	Indicates whether to assign this program to this role.

9.4. Error Messages

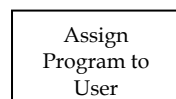
No.	Error Message	Reason	How to Solve
1.	N/A	N/A	N/A

10. Security Administration (Assign Program to User)

10.1. Description

This process is initiated to assign programs to a user.

Big Picture:



10.2. Follow Steps

- 1 Go to the **Security** menu, select **Security Administration** → **Assign Program to User**, the screen will be displayed.

User - Program Exception Add

User Name

Program Id	Program Desc	Add/Suspend	Effective From	Effective To	Requested By	Status	Reason

2. Enter **User Name**.
3. Assign programs to user.
 - Enter **Program Id**
 - Select whether **Add or Suspend** this program to the user.
 - Enter **Effective (From/ To)** date.
 - Enter **Requested By**.
 - Select **Status** of the record.
 - Enter **Reason** if any.
4. Click **Save** button to save your information.
5. Click **Exit** button to exit.

10.3. Screen Glossary

Fields	Description
User Name	User name.
Program Id	Program Id.
Program Desc	Program description.
Add/ Suspend	Indicates whether to add program or suspend program for this user.
Effective (From/ To)	Effective date range of the assignment.
Requested By	Assignment requested by.
Status	Status of the record.
Reason	Reason to add or suspend this program to this user.

10.4. Error Messages

No.	Error Message	Reason	How to Solve
1.	N/A	N/A	N/A

11. Security Administration (Revoke Program From Role)

11.1. Description

This process is initiated to revoke program from role privilege.

Big Picture:

Revoke Program From
Role Privilege

11.2. Follow Steps

- 1 Go to the **Security** menu, select **Security Administration** → **Revoke Program From Role**, the screen will be displayed.

Revoke Program From Role

Role Name

All ☒ Form ☐ Report ☐

Programs

Program Id	Program Description	Object Type	Status	Revoke All
				<input checked="" type="checkbox"/>
				<input type="checkbox"/>
				<input type="checkbox"/>
				<input type="checkbox"/>
				<input type="checkbox"/>
				<input type="checkbox"/>
				<input type="checkbox"/>
				<input type="checkbox"/>
				<input type="checkbox"/>
				<input type="checkbox"/>
				<input type="checkbox"/>
				<input type="checkbox"/>
				<input type="checkbox"/>
				<input type="checkbox"/>
				<input type="checkbox"/>

- 2 Enter **Role Name** by pressing F9 and select a user from the list.
- 3 Select **Radio** buttons either All or Form or Report respectively.
- 4 Click **Search** button to retrieve the data requested.
- 5 **Revoke all** check box will choose all the program id's. If user needs to revoke only few Program ID's please use individual check boxes.
- 6 Click **Save** button to save your information.
- 7 Click **Exit** button to exit.

11.3. Screen Glossary

Fields	Description
Role Name	Roles assigned to this user.
All/ Form/ Report radio buttons	Select the appropriate value to retrieve the requested details.
Program ID	Shows the program identification
Program Description	Shows the program type.
Object Type	Indicates either form or report.
Status	Shows status record as active or inactive.
Revoke All check box	If the checkbox is marked, this indicates that the corresponding role is revoked from this user. User has the choice to use this "Revoke All" option or to choose selected objects by ticking individual check boxes.

11.4. Error Messages

No.	Error Message	Reason	How to Solve
1.	N/A	N/A	N/A

12. Security Administration (Revoke Privilege)

12.1. Description

This process is initiated to revoke roles from a user.

Big Picture:



12.2. Follow Steps

- 8 Go to the **Security** menu, select **Security Administration** → **Revoke Privilege**, the screen will be displayed.

Revoke Privilege	
User Name	
Role Name	Revoke
	<input checked="" type="checkbox"/>
	<input type="checkbox"/>
	<input type="checkbox"/>
	<input type="checkbox"/>
	<input type="checkbox"/>
	<input type="checkbox"/>
	<input type="checkbox"/>
	<input type="checkbox"/>
	<input type="checkbox"/>
	<input type="checkbox"/>

10. Enter **User Name**, or press F7, then Press F9 and select a user from the list. Then press F8 key to retrieve details. Roles assigned to this user will be displayed. Press Up and Down arrow keys to move to the next record.
11. Mark the **Revoke** checkbox to revoke privilege from the user.
12. Click **Save** button to save your information.
13. Click **Exit** button to exit.

12.3. Screen Glossary

Fields	Description
User Name	User name.
Role Name	Roles assigned to this user.
Revoke	If the checkbox is marked, this indicates that the corresponding role is revoked from this user.

12.4. Error Messages

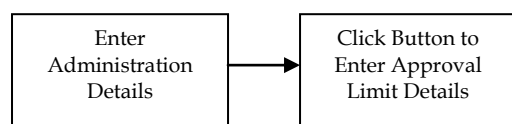
No.	Error Message	Reason	How to Solve
1.	N/A	N/A	N/A

13. Security Administration (User Administration)

13.1. Description

This process is initiated for user administration purposes.

Big Picture:



13.2. Follow Steps

1. Go to the **Security** menu, select **User Administration**, the screen will be displayed.

User Administration

User Id. User Name

EMP No Designation

Group Department

Branch

Email Role Name

Level Lang. Preference

Status Signature Arabic User Name Server Code

<< Click here to Enter Approval Limit >> << UW Decisions >>

2. Enter **User ID**.



Tips

Users will be created in Oracle. All user Ids will be made available in the application.

3. Enter **EMP No**.

4. Enter **Designation** of the employee.
5. Enter **Group** which the employee belongs.
6. Enter **Department**.
7. Enter **Branch**.
8. Enter **Email** address.
9. Enter **Role Name**.
10. For non-life, select **Level** of the user.
11. Select **Lang. Preference** (language preference).
12. Enter **Status** of the record whether it is **Active** or **Inactive**.
13. Click Signature button to attach user signature.
14. Click << Click here to Enter Approval Limit >> button, the screen will be displayed.

Limit Group	Process	Process Name	Biz Components	Biz Reference	Amount	Approval Flag	Status
						No	Active

<<Return

Enter **Limit Group** of this user. This defines that the user belongs to the limit group for this particular process. **Process** will be populated.



Tips

When you see List of Values in the status bar, you can press **F9** to see the list of values.

- Enter **Amount**.
- For Non-Life, select the **App Flag**. If yes is selected, this means that this user has the authority to approve the process.
- Select **Status**, whether it is **Active** or **Inactive**.
- Click X button to exit.

15. Click **UW Decisions** button to enter underwriting decisions for the user.

Sum Assured Range			
Min. Amount	Max. Amount	Decision	Description

<<Return

16. Click **Save** button to save your information.
17. Click **Exit** button to exit to the main menu screen.

13.3. Screen Glossary

Fields	Description
User ID	User ID used for application logon.
EMP No	Employee number.
Designation	User designation.
Group	Group that the user belongs.
Department	Department of the user.
Branch	Branch where the user is working.
Email	Email address of the user.
Role Name	Role assigned to the user for access control.
Level	User level.
Lang. Preference	User's language preference.
Status	Status of the record.
Signature	Signature file of the user.
Approval Limit	
Limit Group	Limit group of the user.
Process	Limit group process.
Biz Components	Business component.
Biz Reference	Business reference.
Amount	Maximum allowed amount.
App Flag	Approval flag. If yes is selected, this means that this user has the authority to approve the process.
Status	Status of the record.
UW Decisions button	
Sum Covered Range (Min. Amount/ Max. Amount)	Sum covered range.
Decision	Underwriting decision applicable for this user, for the particular sum covered range.
Description	Description of the decision.

13.4. Error Messages

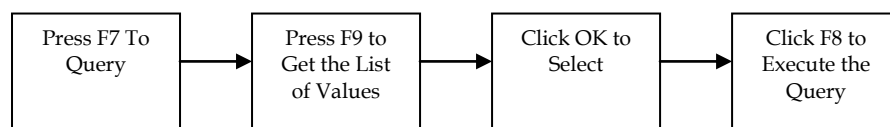
No.	Error Message	Reason	How to Solve
1.	N/A	N/A	N/A

14. Security Administration (User Enquiry)

14.1. Description

This process is initiated to perform an enquiry on user, role and privilege activities.

Big Picture:



14.2. Follow Steps

1. Go to the **Security** menu, select **Security Administration** → **User Enquiry**, the screen will be displayed.

User Enquiry

User Name
 Username

User Attributes

Account Status <input type="text"/>	Created <input type="text"/>	Expiry Date <input type="text"/>	Lock Date <input type="text"/>
Default Tablespace <input type="text"/>	Temporary Tablespace <input type="text"/>	Profile <input type="text"/>	User Account Type <input type="text"/>

User Roles

Grantee	Granted Role	Admin Option	Default Role
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

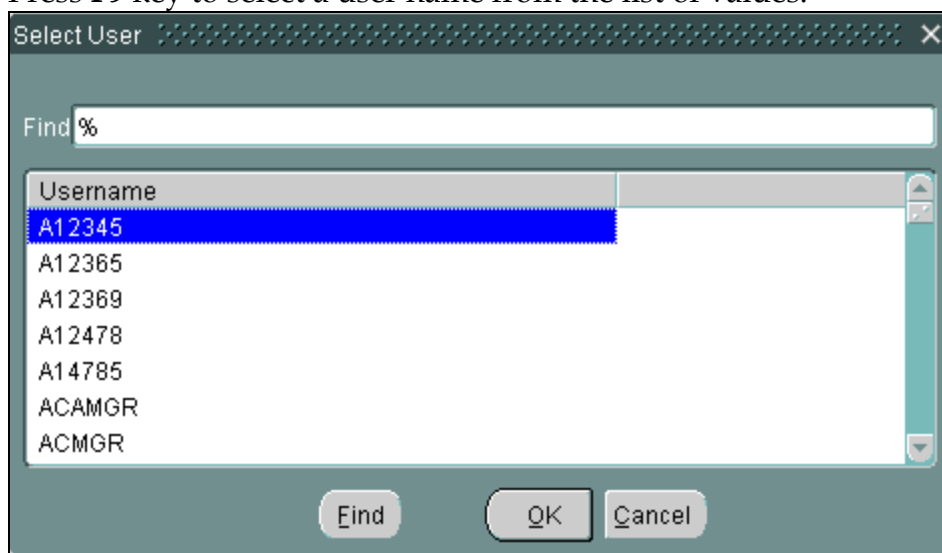
Program For Roles

Program ID	Program Description	Program Status
<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>

<< Adhoc Programs >>

2. Press **F7** key to get into query mode.

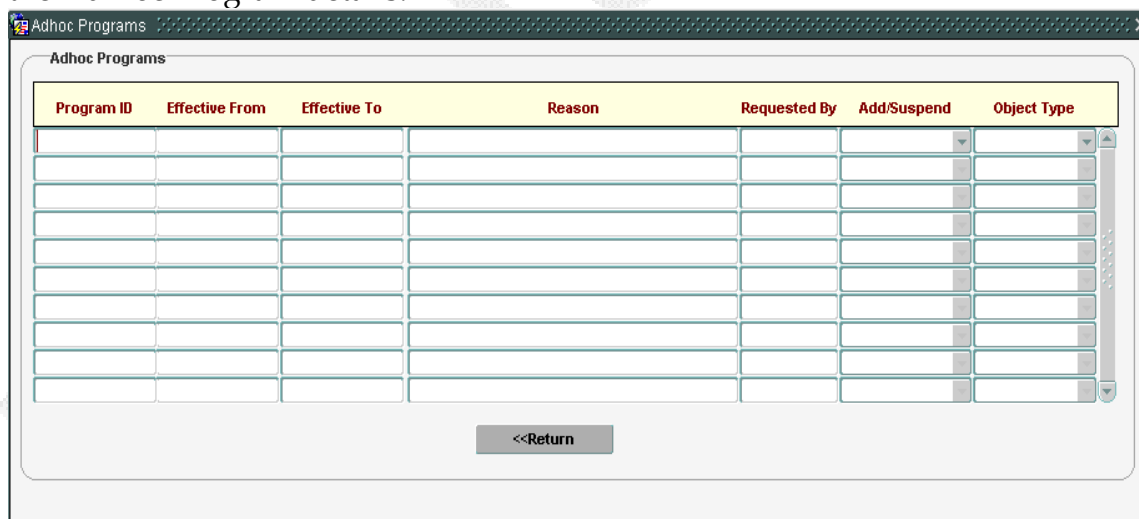
- Press **F9** key to select a user name from the list of values.



Click **OK** button to accept the selection.

- Press **F8** key to retrieve details.
The details will be retrieved. **User Attributes** and the **User Roles** sections are populated. The **Program for Roles** details will be populated when you click on the particular role in the **User Role** section.

- Click  button to view the Ad-hoc Program details.



- Click **Exit** button to exit.

14.3. Screen Glossary

Fields	Description
Username	User name.
User Attribute	
Account Status	<p>This indicates the user status. Lock / Open / Expire/ Lock etc.</p> <p>Lock: To indicate that the user name will be locked if the user enters the password wrongly for 3 times.</p> <p>Unlock: To indicate that the user name will not be locked if the user enter the password wrongly for 3 times or more.</p>
Created	Date on which the user name was created.
Expiry Date	Date on which this user account will expire.
Lock Date	Date on which the account was locked.
Default Tablespace	<p>The Default Tablespace for the user.</p> <p>To indicate that the objects owned by the user will be created.</p>
Temporary Tablespace	To indicates tablespace area which will be used for doing the temporary operation such as sorting a data or grouping a data.
Profile	<p>Profile is a security feature which controls the following security options:</p> <ul style="list-style-type: none"> • IDLE_TIME: how long a user can be idle after connecting to the database • CONNECT_TIME: how long a user can be connected to the database • FAILED_LOGIN_ATTEMPTS: how many failed login attempts are allowed for the user • PASSWORD_LIFE_TIME: how long a password is valid before it is forced to be changed • PASSWORD_REUSE_TIME: how many times gap a password can be reused • PASSWORD_REUSE_MAX: how many times a password can be repeated • PASSWORD_VERIFY_FUNCTION: how complex the password should be • PASSWORD_LOCK_TIME: duration of account lock time after failed login attempts • PASSWORD_GRACE_TIME: grace time before user should change his password

User Roles	
Grantee	User.
Granted Role	Role granted to this user.
Admin Option	This indicates whether the role is granted with admin privilege or not.
Default Role	This indicates whether the role granted is a default role or not.
Program for Roles	
Program ID	Program ID applicable for this role.
Program Description	Program name applicable for this role.
Program Status	Status of the program identification.
Adhoc Programs button To show ad-hoc program assigned to users.	
Program ID	Shows the Program identification for Reports or Forms.
Effective From / Effective To	Show the effective date range from and to.
Reason	Reason for the ad-hoc program.
Requested By	The person who request the ad-hoc program
Add/Suspend	Indicates whether to add or suspend the ad-hoc program.
Object Type	Indicates Object Type is either report or form.

14.4. Error Messages

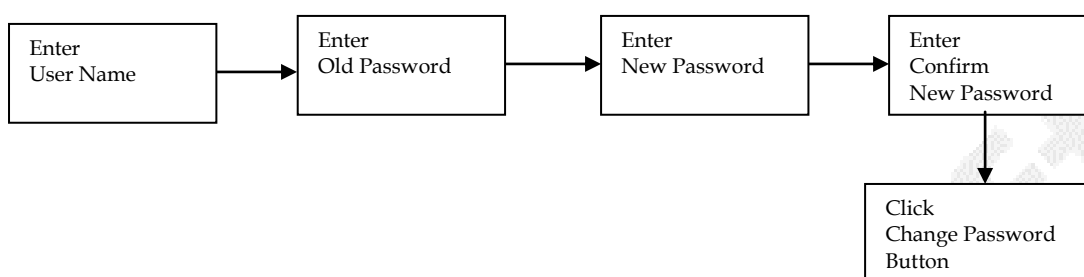
No.	Error Message	Reason	How to Solve
1.	N/A	N/A	N/A

15. Security Administration (Password Change)

15.1. Description

This process is initiated to change user password.

Big Picture:



15.2. Follow Steps

1. Go to **Security** menu, select **Password Change**, the screen will be displayed.

Password Change - User

User Name

Old Password

New Password

Confirm New Password



Tips

You will not be able to change the **User Name**.

2. Enter **Old Password**.
3. Enter **New Password**.
4. Enter **Confirm New Password**.
5. Click **Change Password** button to change your password.
6. Click **Exit** button to exit.

15.3. Screen Glossary

Fields	Description
User Name	User ID which you use to logon to the system.
Old Password	Your existing password.
New Password	Your new password that you want to change to.
Confirm New Password	Re-enter your new password to confirm.

15.4. Error Messages

No.	Error Message	Reason	How to Solve
1.	Invalid User ID, or Old Password. Please re-enter.	You have entered an invalid user id or old password.	Enter a valid user name/ user ID and a valid password for the user ID.
2.	New password and confirmed password are not same. Please retype.	The New Password and Confirmed Password are not the same. Please re-enter.	Enter the same New Password and Confirmed Password.

16. Security Administration (Task Enquiry)

16.1. Description

This process is initiated to perform enquiry on a task, such as Create User, Create Role, Grant Privilege, Modify Password, Clone User etc.

Big Picture:

Perform Task Enquiry

16.2. Follow Steps

1. Go to the **Security** menu, select **Security Administration** → **Task Enquiry**, the screen will be displayed.

Task Enquiry

Branch Code
Requested User
Status

Task Id	Task Type	Task Description	Register Date	Requested By	Status	User Branch	Branch Description

2. Enter **Branch Code**.
3. Enter **Requested User**.
4. Click **Query** button to retrieve details.
5. Click **Exit** button to exit.

16.3. Screen Glossary

Fields	Description
Branch Code	Branch code.
Requested User	User who requested for the task.
Status	The status of the task, i.e. Active/ Inactive.
Task ID	A unique number which is tagged to the task.
Task Type	The type of task, for example Grant Privilege, Create User, Clone User etc.
Task Description	Task type description, such as create user, create role, grant privilege, modify password etc.
Register Date	The request date for the task.
Requested By	The person who requested for this task.
Status	The status of the task, whether active or inactive.
User Branch	Branch of the user who requested for this task.
Branch Description	Branch name.

16.4. Error Messages

No.	Error Message	Reason	How to Solve
1.	N/A	N/A	N/A

17.Security Administration (Task Deletion)

17.1. Description

This process is initiated to delete a task.

Big Picture:

Perform Task
Deletion


17.2. Follow Steps

1. Go to the **Security** menu, select **Security Administration** → **Task Deletion**, the screen will be displayed.

Task Id	Task Type	Task Description	Register Date	Requested By	Status	Branch Description

2. Enter **Branch Code**.
3. Enter **Requested User**.
4. Click **Query** button to retrieve details.
5. To delete a task, mark the corresponding checkbox, click **Delete Task** button to delete the task.
6. Click **Exit** button to exit.

17.3. Screen Glossary

Fields	Description
Branch Code	Branch code.
Requested User	User who requested for the task.
Status	The status of the task, i.e. Active/ Inactive.
Task ID	A unique number which is tagged to the task.
Task Type	The type of task, for example Grant Privilege, Create User, Clone User etc.
Task Description	Task type description, such as create user, create role, grant privilege, modify password etc.
Register Date	The request date for the task.
Requested By	The person who requested for this task.
Status	The status of the task, whether active or inactive.
User Branch	Branch of the user who requested for this task.
Branch Description	Branch name.
	To delete the task, mark the corresponding checkbox.

17.4. Error Messages

No.	Error Message	Reason	How to Solve
1.	N/A	N/A	N/A

18. Security Administration (Report Queue Manager)

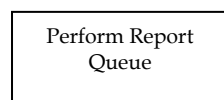
18.1. Description

This master setup is used to hold all the long running reports that are in queue by the user.

Note:

1. If any user wants to put a report to the queue other than those are listed as long time running reports they have to update V_LONG_RUN column in IS_REPORT_MASTER to 'Y' for that report ID.
2. User are must run only one report at a time as multiple running of reports are not encouraged.
3. Operator cannot change the parameter values.

Big Picture:



18.2. Follow Steps

1. Go to the **Security** menu, select **Security Administration** → **Report Queue Manager**, the screen will be displayed.

Report Queue Manager

From Date
To Date
Function
Query

Reports List

Report Name	Report Description	User	Function	Function Description	Date and Time

Parameter List

Parameter ID	Parameter Name	Parameter Value	Sequence

2. Enter **Program Description**.
3. Enter **From Date** and **To Date**.
4. Enter **Function**.
5. Click **Query** button to display all the information.
6. Click **Run Report** button.
7. Click **EXIT** icon.

18.3. Screen Glossary

Fields	Description
Report Queue Manager	
From Date/ To Date	Show the date range selection from and to.
Function	Show the functions based on the menu, like New Business, Agency, Claims, Security, Plan Wizard, etc.
Query button	<p>Once users press the Query button, If From Date/ To Date and function fields are empty it will display all the reports those are in the report queue manager.</p> <p>There are two blocks in the form.</p> <ul style="list-style-type: none"> • Reports List block shows report list those are in the queue. • Parameter List block will show all the parameters relating respective reports with the values submitted by the users. <p>By selecting one report at a time and press the run report button operator will be able to generate the report.</p>
Reports List Shows all the Reports listing that are in queue.	
Report Name	Name of the report.
Report Description	Shows report description based on the report name entered earlier.
User	Shows the user who has requested for the report(s).
Function	Show the functions based on the menu, like New Business, Agency, Claims, Security, Plan Wizard, etc.
Function Description	Show the function description based on the menu.
Date and Time	Show the date and time when the user requested for the report(s).
Check Box	Place a tick in the check box to indicate which reports that requires to be generated.
Parameter List	
Parameter ID	Parameter Identification.
Parameter Name	Parameter Name.
Parameter Value	Parameter Value.
Sequence	Sequence Number.
Run Report	Use this button to run the report.

18.4. Error Messages

No.	Error Message	Reason	How to Solve
1.	N/A	N/A	N/A