

Report to



King County

King County Superior Court

ECR Online

**Use Case 23 – Administration Tables –
Role and Privilege Setup**



Sierra

New thinking.

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Date: September 13, 2005

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REVISION LOG: USE CASE 23 – ADMINISTRATION TABLES - ROLE AND PRIVILEGE SETUP

Revision Date	Description	Changes Made By
July 26, 2005	Initial Draft	Les Scott

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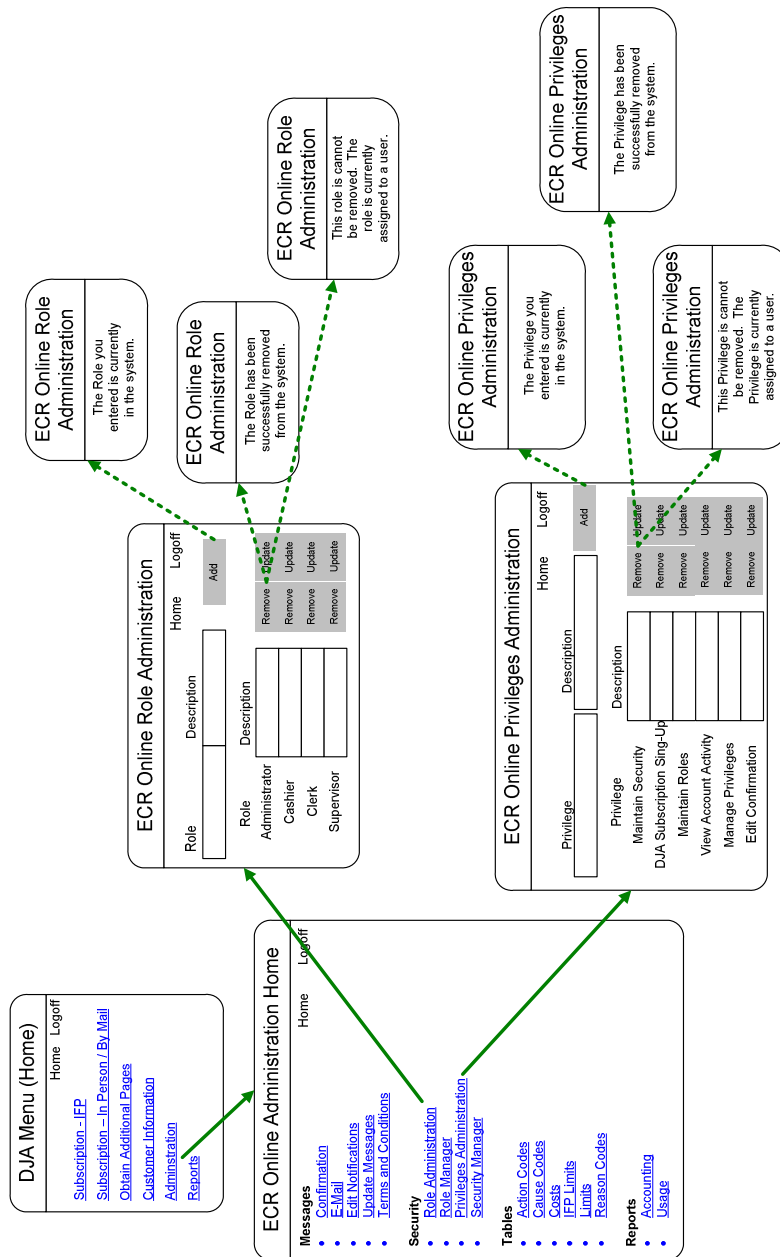
1. USE CASE 23 — ADMINISTRATION TABLES - ROLE AND PRIVILEGE SETUP

Use Case Name	Administration Tables – Role and Privilege Setup	
Use Case Number	23	
Description	The Administration Tables – Role and Privilege Setup use case illustrates how subscription roles and privileges will be set within the application. The following functions will be provided to the administrator of the ECR Online system to manage the role and privileges: • Add • Remove • Update The functionality of the Role Administration and Privilege Administration tables are identical. Changes made to the Role or Administration table will be cause original information to be lost.	
Actors	ECR Online System Administrator	
Preconditions	• The user has logged onto a domain within King County. • The ECR Online Administrator has successfully accessed the ECR Online application and logged on.	
Triggers and Frequency	The user wishes to setup or perform maintenance on the role and/or privileges tables associated with the ECR Online System.	
Normal Process	Exceptional Process	
1. The user selects the “Administration” hyperlink.		
2. The “Administration Home” screen appears.		
3. The user selects “Role Administration” or “Privileges Administration” hyperlink		
4. The corresponding screen appears (“Role Administration” or “Privileges Administration”		
5. The user enters a “Role” and “Description” then selects the “Add” button.	• If a record exists with the same “Role” then the user will receive an error.	

6. The "Role Administration" page refreshes with the row added to the list. All columns except "Description" are read only.	• Select the "Remove" button to remove the record from the list. A "Role" can only be removed if no one is assigned to it. A check will be performed once the button has been selected and a message will be displayed (success or error) to the user. The error message will not display the User ID associated with the role. • To change the description enter the new description in the "Description" box and select the "Update" button.
Post Condition	The user has successfully added, modified, or removed a "Role" or "Privilege".

2. NORMAL PROCESS

2.1. Overview



2.2. Steps 1

DJA Menu (Home)

[Home](#) [Logoff](#)

[Subscription - IFP](#)
[Subscription – In Person / By Mail](#)
[Obtain Additional Pages](#)
[Customer Information](#)
[Adminstration](#)
[Reports](#)

2.3. Steps 2 – 3

ECR Online Administration Home

[Home](#) [Logoff](#)

Messages

- [Confirmation](#)
- [E-Mail](#)
- [Edit Notifications](#)
- [Update Messages](#)
- [Terms and Conditions](#)

Security

- [Role Administration](#)
- [Role Manager](#)
- [Privileges Administration](#)
- [Security Manager](#)

Tables

- [Action Codes](#)
- [Cause Codes](#)
- [Costs](#)
- [IFP Limits](#)
- [Limits](#)
- [Reason Codes](#)

Reports

- [Accounting](#)
- [Usage](#)

2.4. Steps 4 – 6

ECR Online Role Administration		Home	Logoff
Role	Description		
Supervisor		Add Role	
Role	Description		
Administrator		Remove	Update
Cashier		Remove	Update
Clerk		Remove	Update

ECR Online Privileges Administration		Home	Logoff
Privilege	Description		
Edit Confirmation		Add Privilege	
Privilege	Description		
Maintain Security		Remove	Update
DJA Subscription Sing-Up		Remove	Update
Maintain Roles		Remove	Update
View Account Activity		Remove	Update
Manage Privileges		Remove	Update

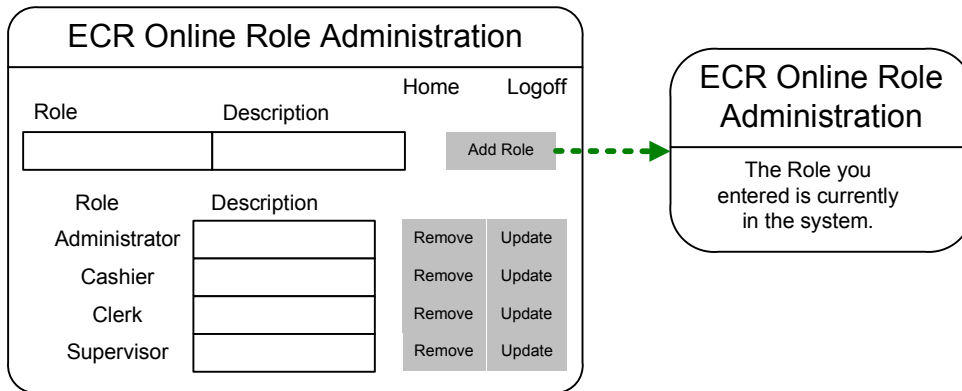
2.5. Steps 4 – 6

ECR Online Role Administration		Home	Logoff
Role	Description		
		Add Role	
Role	Description		
Administrator		Remove	Update
Cashier		Remove	Update
Clerk		Remove	Update
Supervisor		Remove	Update

ECR Online Privileges Administration		Home	Logoff
Privilege	Description		
		Add Privilege	
Privilege	Description		
Maintain Security		Remove	Update
DJA Subscription Sing-Up		Remove	Update
Maintain Roles		Remove	Update
View Account Activity		Remove	Update
Manage Privileges		Remove	Update
Edit Confirmation		Remove	Update

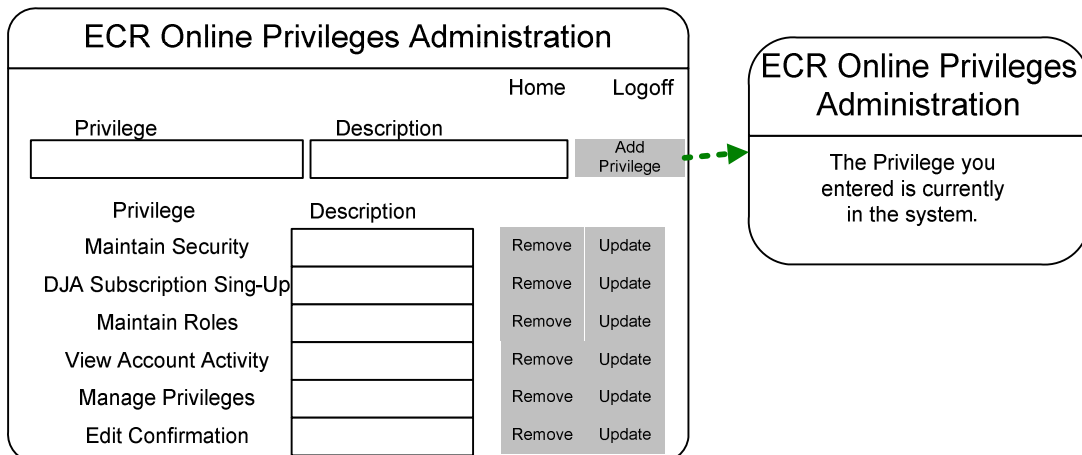
3. EXCEPTIONAL PROCESSES

3.1. Step 5 (Exceptional Process)



In this exceptional process, the user entered a “Role” that currently exists in the system. The user is displayed an error message and directed to re-enter the information.

3.2. Step 5 (Exceptional Process)



In this exceptional process, the user entered a “Privilege” that currently exist in the system. The user is displayed an error message and directed to re-enter the information.

3.3. Step 5 (Exceptional Process)

The screenshot shows the 'ECR Online Role Administration' interface. At the top, there are links for 'Home' and 'Logoff'. Below these are two input fields for 'Role' and 'Description', followed by an 'Add' button. A table lists existing roles: Administrator, Cashier, Clerk, and Supervisor. Each role has 'Remove' and 'Update' buttons. A green dashed arrow points from the 'Remove' button for the 'Administrator' role to a confirmation message box on the right.

Role	Description	Remove	Update
Administrator		Remove	Update
Cashier		Remove	Update
Clerk		Remove	Update
Supervisor		Remove	Update

ECR Online Role Administration

The Role has been successfully removed from the system.

In this exceptional process, the user successfully removed a “Role”. The user is displayed a confirmation message.

3.4. Step 5 (Exceptional Process)

The screenshot shows the 'ECR Online Role Administration' interface, identical to the previous one. A green dashed arrow points from the 'Remove' button for the 'Administrator' role to an error message box on the right.

Role	Description	Remove	Update
Administrator		Remove	Update
Cashier		Remove	Update
Clerk		Remove	Update
Supervisor		Remove	Update

ECR Online Role Administration

This role is cannot be removed. The role is currently assigned to a user.

In this exceptional process, the user attempted to remove a “Role” that currently assigned to a user within the system. The user is displayed an error message.

3.5. Step 5 (Exceptional Process)

The screenshot shows the 'ECR Online Privileges Administration' interface. At the top, there are links for 'Home' and 'Logoff'. Below these are input fields for 'Privilege' and 'Description', followed by an 'Add' button. A table lists several privileges: 'Maintain Security', 'DJA Subscription Sing-Up', 'Maintain Roles', 'View Account Activity', 'Manage Privileges', and 'Edit Confirmation'. Each row has 'Remove' and 'Update' buttons. A green dashed arrow points from the 'Remove' button of the first row to a confirmation message box on the right. The message box, titled 'ECR Online Privileges Administration', contains the text: 'The Privilege has been successfully removed from the system.'

In this exceptional process, the user successfully removed a “Privilege”. The user is displayed a confirmation message.

3.6. Step 5 (Exceptional Process)

The screenshot shows the same 'ECR Online Privileges Administration' interface as in 3.5. A green dashed arrow points from the 'Remove' button of the first row to an error message box on the right. The message box, titled 'ECR Online Privileges Administration', contains the text: 'This Privilege is cannot be removed. The Privilege is currently assigned to a Role'.

In this exceptional process, the user attempted to remove a “Privilege” that currently assigned to a “Role”. The user is displayed an error message.