



App Dev School International Roaming Activation Case

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1 SUMMARY OF TEST CASES EXECUTED

SCENARIOS	EXPECTED RESULT	ACTUAL RESULT	TEST RESULT (Passed/ Failed)	ACTION TAKEN
<p>Account number exists whose international roaming has been activated</p> <p>User enters the account number of Ivan Or</p> <p>(Change the system time so that program assumes the date is July 2005)</p>	<ol style="list-style-type: none">1. The Subscriber Info page should appear and data should match the information in the database (all characters should be displayed) as specified in the Test Data.2. Enable IR button should be disabled.3. When the user clicks on Subscriber Usage, the subscriber usage is displayed and data should match the information in the database (all characters should be displayed) as specified in the Test Data.4. When the user clicks on Subscriber Monthly Usage, the subscriber usage is displayed and data should match the information in the database (all characters should be displayed) as specified in the Test Data.			



SCENARIOS	EXPECTED RESULT	ACTUAL RESULT	TEST RESULT (Passed/ Failed)	ACTION TAKEN
<p>Account number exists whose international roaming has not been activated</p> <p>User enters the account number of Joseph Ramos</p> <p>(Change the system time so that program assumes the date is July 2005)</p>	<ol style="list-style-type: none"> 1. The Subscriber Info page should appear and data should match the information in the database (all characters should be displayed) as specified in the Test Data. 2. Enable IR button should be enabled. 3. When the user clicks on Subscriber Usage, the subscriber usage is displayed and data should match the information in the database (all characters should be displayed) as specified in the Test Data. 4. When the user clicks on Subscriber Monthly Usage, the subscriber usage is displayed and data should match the information in the database (all characters should be displayed) as specified in the Test Data. 			
<p>Enable IR button is clicked.</p> <p>Return to the Subscriber Info page and click on Enable IR.</p>	<ol style="list-style-type: none"> 1. The Activate Roaming Page should appear and Subscriber Info data should match the information in the database (all characters should be displayed) as specified in the Test Data. 2. The Allow International Roaming option should appear as well as the text box for entering effectivity date. 3. Label notice informing users of the data entry format should be present. 4. Two buttons, Activate and Cancel should be present. 			



SCENARIOS	EXPECTED RESULT	ACTUAL RESULT	TEST RESULT (Passed/ Failed)	ACTION TAKEN
<p>Yes Option is chosen but Invalid date is entered</p> <ul style="list-style-type: none"> • Date before system date • Date with incorrect values • Empty date 	<p>An error message box should appear telling the user that the data entered is invalid. Clicking on OK from the message should bring the user back to the Effectivity date text box.</p>			
<p>Yes Option is chosen and valid date is entered</p>	<ol style="list-style-type: none"> 1. The user is brought back to the subscriber info page where a message appears saying that the activation was successful. 2. Activation status and date should reflect the changes made. 3. Enable IR button should be disabled. 			
<p>No Option is chosen and invalid date is entered.</p> <p>Click on Input Form to enter another subscriber. Enter the account number of Verlin Samonte. Choose No and enter an invalid date.</p>	<p>An error message box should appear telling the user that the data entered is invalid. Clicking on OK from the message should bring the user back to the Effectivity date text box.</p>			
<p>No Option is chosen and valid date is entered.</p> <p>Still using the same account number, choose No and enter a valid date.</p>	<p>An error message box should appear saying that the system does not allow deactivation at this time and that values will be reverted to original. Clicking on OK from the message box should bring the user back to the page and the Effectivity date text box should be cleared.</p>			



SCENARIOS	EXPECTED RESULT	ACTUAL RESULT	TEST RESULT (Passed/ Failed)	ACTION TAKEN
<p>Cancel button is clicked</p> <p>Still using the same account number, choose the Yes option and enter a valid date but click on Cancel.</p>	<p>The subscriber information page should be shown with values showing the original, i.e., Allow international roaming is no and effectivity date is empty.</p>			
<p>Page Titles should appear on the Title Bar</p> <p>User enters the account number of Verlin Samonte</p> <p>(Change the system time so that program assumes the date is July 2005)</p>	<p>The following page titles should appear on the Title Bar of the page:</p> <p>subscriber_info.jsp – Subscriber Information</p> <p>activate_roaming.jsp – Activate International Roaming</p>			
<p>Tabbing sequence</p>	<p>Tabbing sequence from top to bottom and left to right should work for all pages.</p>			
<p>Can Navigate to Activate Roaming page from Subscriber Info</p> <p>User enters the account number of Verlin Samonte</p>	<p>From Subscriber Info page, the user can click on Enable IR to go to Activate Roaming page.</p>			



2 TEST DATA

SUBSCRIBER_INFO TABLE

SI_NAME	SI_MSISDN	SI_IMSI	SI_ACC_NUM	SI_BIRTH DAY	SI_MAIDEN NAME	SI_IR_FLAG	SI_IR_DATE
Ivan Or	9196547096*****	7411159637748596****	0129759873	05291974	Syap	Y	010805
Joseph Ramos	9214929896*****	7418529637748596****	0245920390	12231980	Gutierrez	N	
Verlin Samonte	9196658862*****	7412589631234567****	0119777259	02011967	Ongcapin	N	

TRANSACTIONS TABLE

TR_IMSI	TR_TRANS_DATE	TR_USAGE_TYPE	TR_ID	TR_COST
7411159637748596****	20050623065333	G2030	NS-120000*****	2.50
7411159637748596****	20050723065434	G2029	NS-123457*****	0.75
7411159637748596****	20050723070100	G1967	NS-123458*****	1.50
7411159637748596****	20050723072932	G0166	NS-123459*****	0.75
7411159637748596****	20050723074510	G0067	NS-123460*****	1.50
7418529637748596****	20050723075008	G1768	NS-123461*****	0.75
7418529637748596****	20050723075959	G2152	NS-123462*****	6.50
7418529637748596****	20050723080301	G0952	NS-123463*****	6.50
7418529637748596****	20050723081035	G2153	NS-123464*****	0.75
7418529637748596****	20050723081808	G2151	NS-123465*****	0.75
7412589631234567****	20050724065434	G0320	NS-123466*****	0.75
7412589631234567****	20050724070100	G0120	NS-123467*****	0.75
7412589631234567****	20050724072932	G0020	NS-123468*****	0.75
7412589631234567****	20050724074510	G0221	NS-123469*****	0.75
7412589631234567****	20050724075008	G0219	NS-123470*****	0.75
7412589631234567****	20050724075959	G0200	NS-123471*****	0.75
7412589631234567****	20050724080301	G4918	NS-123472*****	0.75
7412589631234567****	20050724081035	G2153	NS-123473*****	0.75
7412589631234567****	20050724081808	G2151	NS-123474*****	0.75
7412589631234567****	20050724092836	G2029	NS-123475*****	0.75
7412589631234567****	20050724093030	G1967	NS-123476*****	1.50
7412589631234567****	20050724095504	G0166	NS-123477*****	0.75
7412589631234567****	20050724095901	G0067	NS-123478*****	1.50
7412589631234567****	20050724100745	G1768	NS-123479*****	0.75



7412589631234567****	20050724102231	G2030	NS-123480*****	2.50
7412589631234567****	20050724103001	G2030	NS-123481*****	2.50
7412589631234567****	20050724105959	G2030	NS-123482*****	2.50
7412589631234567****	20050724110101	G0221	NS-123483*****	0.75
7412589631234567****	20050724112335	G0219	NS-123484*****	0.75
7412589631234567****	20050724101808	G2152	NS-123485*****	6.50
7412589631234567****	20050724101221	G4952	NS-123486*****	6.50

MONTHLY_USAGES TABLE

MU_ACC_NUM	MU_TRANS_DATE	MU_TRANS_NUM	MU_COST
0129759873	050723	5	07.00
0245920390	050723	5	15.25
0119777259	050724	21	34.00