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| --- | --- |
| Test Data Source: | **Maybank Prepaid OWS Administration System Specification** |
| Module / Screen: | **POWS>Admin Management - Admin User Maintenance** |
| Objectives: | **Test basic system functionality allow administrator to create admin user based on the created group.** |

| **Test Case#** | **Description** | **Area Path / Test Step** | **Expected Result** | **Test Result (Tick √)** | | **Remarks / Comment** |
| --- | --- | --- | --- | --- | --- | --- |
| **Pass** | **Fail** |
| 4.1 | **Admin User Maintenance Functionality** | ***POWS***   1. Click on “Admin User Maintenance” side navigation link | System display Admin User Maintenance Enquiry page. | **√** |  |  |
| 4.2 | **Create Admin User – Enter Valid Data** | ***POWS>Admin User Maintenance***   1. Click On “Create” button 2. Enter “Staff ID” (required) 3. Enter “User Name” (required) 4. Enter “Name” (required) 5. Enter “Email” (required) 6. Enter “Office No” (required) 7. Enter “Mobile No” (required) 8. Select “Group” (required) 9. Enter ”Password” (required) 10. Enter “Confirm Password” (required) 11. Click On “Next” button 12. Click on “Back” button | If Next:  Display Create Admin User confirmation page  If Back:  System goes back to Admin User Maintenance Enquiry page | **√** |  |  |
| 4.2.1 | **Create Admin User – Enter empty value to any of the mandatory fields** | ***POWS>Admin User Maintenance***   1. Click On “Create” button 2. Enter “ “ to any required field 3. Click On “Next” button | Error Message:-  <Mobile No is required>  <Email is required.>  <Office No is required>  <Group is required>  <User Name is required.>  <Staff ID is required.>  <Name is required.>  <Confirm Password is required.>  <Password is required> | **√** |  |  |
| 4.2.2 | **Create Admin User – Enter Staff ID with special character** | ***POWS>Admin User Maintenance***   1. Click On “Create” button 2. Enter “@001“ to “Staff ID” 3. Enter valid data to others required field 4. Click On “Next” button | Error Message:-  <Staff ID is not alphanumeric> |  | **√** | 07/08/14 Bug# 4605 |
| 4.2.3 | **Create Admin User – Enter User Name with less than 5 char** | ***POWS>Admin User Maintenance***   1. Click On “Create” button 2. Enter “ABC“ to “User Name” 3. Enter valid data to others required field 4. Click On “Next” button | Error Message:-  <User Name cannot be less than 5 characters/digits.> | **√** |  |  |
| 4.2.4 | **Create Admin User – Enter User Name with numeric and/or un-allowed special character** | ***POWS>Admin User Maintenance***   1. Click On “Create” button 2. Enter “A$BC2“ to “User Name” 3. Enter valid data to others required field 4. Click On “Next” button | Error Message:-  <User Name cannot include special character and space.> | **√** |  |  |
| 4.2.5 | **Create Admin User – Enter Name with numeric and/or un-allowed special character** | ***POWS>Admin User Maintenance***   1. Click On “Create” button 2. Enter “A$B2C“ to “User Name” 3. Enter valid data to others required field 4. Click On “Next” button | Error Message:-  <Name cannot include numeric and special character except space@./> | **√** |  |  |
| 4.2.6 | **Create Admin User – Enter invalid email address** | ***POWS>Admin User Maintenance***   1. Click On “Create” button 2. Enter “A$BC.com“ to “Email” 3. Enter valid data to others required field 4. Click On “Next” button | Error Message:-  < Email is not a valid email address.> | **√** |  |  |
| 4.2.7 | **Create Admin User – Enter Office No with less than 7 digits** | ***POWS>Admin User Maintenance***   1. Click On “Create” button 2. Enter “12345“ to “Office No” 3. Enter valid data to others required field 4. Click On “Next” button | Error Message:-  < Office No. cannot be less than 9 digits.> | **√** |  |  |
| 4.2.8 | **Create Admin User – Enter Office No with alphabet and/or special character** | ***POWS>Admin User Maintenance***   1. Click On “Create” button 2. Enter “po12345“ to “Office No” 3. Enter valid data to others required field 4. Click On “Next” button | Error Message:-  < Office No is not numeric.> | **√** |  |  |
| 4.2.9 | **Create Admin User – Enter Mobile No with less than 9 digits** | ***POWS>Admin User Maintenance***   1. Click On “Create” button 2. Enter “12345“ to “Mobile No” 3. Enter valid data to others required field 4. Click On “Next” button | Error Message:-  < Mobile No. cannot be less than 10 digits..> | **√** |  |  |
| 4.2.10 | **Create Admin User – Enter Mobile No with alphabet and/or special character** | ***POWS>Admin User Maintenance***   1. Click On “Create” button 2. Enter “po12345“ to “Office No” 3. Enter valid data to others required field 4. Click On “Next” button | Error Message:-  <Mobile No. is not numeric.> | **√** |  |  |
| 4.2.11 | **Create Admin User – Enter Password/Confirm Password with less than 8 characters** | ***POWS>Admin User Maintenance***   1. Click On “Create” button 2. Enter “12345“ to “Password” 3. Enter valid data to others required field 4. Click On “Next” button | Error Message:-  < Password is not meet complexity configuration.>  <Confirm Password is not meet complexity configuration.> | **√** |  |  |
| 4.2.12 | **Create Admin User – Enter Password /Confirm Password with one of the criteria below:**   * **Special character only** * **Digit only** * **Lower case alphabets only** * **Upper case alphabets only** * **Lower and upper case alphabets only** | ***POWS>Admin User Maintenance***   1. Click On “Create” button 2. Enter “-ve criteria“ to “Password” 3. Enter valid data to others required field 4. Click On “Next” button | Error Message:-  <Password is not meet complexity configuration.>  <Confirm Password is not meet complexity configuration.> | **√** |  |  |
| 4.2.13 | **Create Admin User – Enter Password/Confirm Password same with User Name** | ***POWS>Admin User Maintenance***   1. Click On “Create” button 2. Enter “User Name“ to “Password” 3. Enter valid data to others required field 4. Click On “Next” button | Error Message:-  < Password cannot be the same as User Name.>  <Confirm Password cannot be the same as User Name.> | **√** |  |  |
| 4.2.14 | **Create Admin User – Enter Confirm Password different than password** | ***POWS>Admin User Maintenance***   1. Click On “Create” button 2. Enter “Password” and “Confirm Password” not matches. 3. Enter valid data to others required field 4. Click On “Next” button | Error Message:-  < Confirm Password must be the same as Password.> | **√** |  |  |
| 4.3 | **Create Admin User Confirmation Page** | ***POWS>Admin User Maintenance***   1. View Admin User Create confirmation status note 2. Click on “Confirm” button 3. Click on “Back” button | Display Admin User Confirmation status  with status note:-  **<User Name> will be created.**  If Confirm:-  Successful go to Create Admin User Result page  If Back:-  System goes back to Create Admin User page | **√** |  |  |
| 4.4 | **Create Admin User Result page** | ***POWS>Admin User Maintenance***   1. Review POWS Admin Group Create Result Status/Status note 2. Click on “Back” button | Display Admin User Result page  Shows Status: Successful with status note  User **<User Name>** has been successfully created.  If Back:  System goes to Admin User Maintenance list page | **√** |  |  |
| 4.5 | **Search Admin User Functionality** | ***POWS>Admin User Maintenance***   1. Enter “Staff ID” and/or 2. Enter “Name” and/or 3. Select “Group” 4. Click on “Search” button | POWS display Admin User List for selected field details. | **√** |  |  |
| 4.5.1 | **Admin User Enquiry – Enter Name based on wildcard** | ***POWS>Admin User Maintenance>Search***   1. Enter “As” to “Name” and/or 2. Click On “Search” button | POWS display Admin User list with selection wildcard phrase | **√** |  |  |
| 4.5.2 | **Admin User Enquiry – Enter Invalid Name** | ***POWS>Admin User Maintenance>Search***   1. Enter “Stu” to “User Name” and/or Name 2. Click On “Search” button | Error Message:-  <No User Found.> | **√** |  |  |
| 4.5.3 | **Admin User Enquiry – Enter Invalid Name** | ***POWS>Admin User Maintenance>Search***   1. Enter “S>u” to “User Name” and/or Name 2. Click On “Search” button | Error Message:-  <Name cannot include special character and space.> | **√** |  |  |
| 4.6 | **View Admin User Details** | ***POWS>Admin User Maintenance***   1. Click on specific Admin User Staff ID hyperlink from the list on the screen | System display Admin User Details of the selected Staff ID | **√** |  |  |
| 4.7 | **Edit Admin User – Enter Valid Details** | ***POWS>Admin User Maintenance>Selected Admin User***   1. Click On “Edit” button on Admin User Details page 2. Enter “Name”(required) 3. Enter “Email” (required) 4. Enter “Office No”(required) 5. Enter “Mobile No” (required) 6. Select “Group”(required) 7. Click On “Next” button 8. Click on “Back” button | If Next:  Display Edit Admin User confirmation page  If Back:  System goes back to Admin User Maintenance Details page | **√** |  |  |
| 4.7.1 | **Edit Admin User – Enter empty value to any of the mandatory fields** | ***POWS>Admin User Maintenance>Selected Admin User***   1. Click On “Edit” button on Admin User Details page 2. Enter “ “ to any required field 3. Click on “Next” button | Error Message:-  <Name is required.>  <Email is required.>  <Office No is required>  <Mobile No is required>  <Group is required> | **√** |  |  |
| 4.8.2 | **Edit Admin User – Enter Name with numeric and un-allowed special character** | ***POWS>Admin User Maintenance>Selected Admin User***   1. Click On “Edit” button on Admin User Details page 2. Enter “A$BC“ to “User Name” 3. Enter valid data to others required field 4. Click On “Confirm” button | Error Message:-  < Name cannot include numeric and special character except space @./> | **√** |  |  |
| 4.8.3 | **Edit Admin User – Enter Office No with less than 9 digits** | ***POWS>Admin User Maintenance>Selected Admin User***   1. Click On “Edit” button on Admin User Details page 2. Enter “12345“ to “Office No” 3. Enter valid data to others required field 4. Click On “Confirm” button | Error Message:-  < Office No. cannot be less than 9 digits.> | **√** |  |  |
| 4.8.4 | **Edit Admin User – Enter Office No with alphabet and/or special character** | ***POWS>Admin User Maintenance>Selected Admin User***   1. Click On “Edit” button on Admin User Details page 2. Enter “po12345“ to “Office No” 3. Enter valid data to others required field 4. Click On “Next” button | Error Message:-  < Office No is not numeric.> | **√** |  |  |
| 4.8.5 | **Edit Admin User – Enter Mobile No with less than 10 digits** | ***POWS>Admin User Maintenance>Selected Admin User***   1. Click On “Edit” button on Admin User Details page 2. Enter “12345“ to “Mobile No” 3. Enter valid data to others required field 4. Click On “Next” button | Error Message:-  < Mobile No. cannot be less than 10 digits..> | **√** |  |  |
| 4.8.6 | **Edit Admin User – Enter Mobile No with alphabet and/or special character** | ***POWS>Admin User Maintenance>Selected Admin User***   1. Click On “Edit” button on Admin User Details page 2. Enter “po12345“ to “Office No” 3. Enter valid data to others required field 4. Click On “Next” button | Error Message:-  < Mobile No. is not numeric.> | **√** |  |  |
| 4.8.7 | **Edit Admin User – Enter invalid email address** | ***POWS>Admin User Maintenance>Selected Admin User***   1. Click On “Edit” button on Admin User Details page 2. Enter “A$BC.com“ to “Email” 3. Enter valid data to others required field 4. Click On “Confirm” button | Error Message:-  < Email is not a valid email address.> | **√** |  |  |
| 4.9 | **Edit Admin User Confirmation Page** | ***POWS>Admin User Maintenance***   1. View Admin User Edit confirmation status note 2. Click on “Confirm” button 3. Click on “Back” button | Display Admin User Confirmation status  with status note:-  **User <User Name> will be edited.**  If Confirm:-  Successful go to Edit Admin User Result page  If Back:-  System goes back to Admin User Edit page | **√** |  |  |
| 4.10 | **Edit Admin User Result page** | ***POWS>Admin User Maintenance>Selected Admin User***   1. Review Edit POWS Admin User Result Status/Status note 2. Click on “User Details” button | Display Admin User Result page  Shows Status: Successful  with status note  **User <User Name> has been edited**  If User Details:  System goes back to Admin User Maintenance details page | **√** |  |  |
| 4.11 | **Delete Admin User** | ***POWS>Admin User Maintenance>Selected Admin User***   1. Click On “Delete” button on Admin User Details page 2. Click on “Back” button | If Delete:  Display Delete Admin User confirmation page  If Back:  System goes back to Admin User Maintenance Enquiry page | **√** |  |  |
| 4.12 | **Delete Admin User Confirmation page** | ***POWS>Admin User Maintenance>Selected Admin User***   1. Review Delete Admin User Confirmation status note 2. Click on “Confirm” button 3. Click on “Back” button | Display Admin User Confirmation status  with status note:-  User **<User Name>** will be deleted.  If Confirm:  Display Delete Admin User Result page  If Back:  System goes back to Admin User Details page | **√** |  |  |
| 4.13 | **Delete Admin User Result page** | ***POWS>Admin User Maintenance>Selected Admin User***   1. Review Delete POWS Admin User Result Status/Status note 2. Click on “Back” button | Display Admin User Result page  Shows Status: Successful with status note  User **<User Name>** has been successfully deleted.  If Back:  System goes back to Admin User Maintenance Enquiry page | **√** |  |  |
| 4.14 | **Reset Admin User Password** | ***POWS>Admin User Maintenance>Selected Admin User***   1. Click On “Reset Password” button on Admin User Details page 2. Click on “Back” button | If Reset Password:-  Display Admin User Reset Password page  If Back:  System goes back to Admin User Maintenance Enquiry page | **√** |  |  |
| 4.15 | **Reset Admin User Password Edit page** | ***POWS>Admin User Maintenance>Selected Admin User>Reset Password page***   1. Enter “New Password” 2. Enter “Confirm Password” 3. Click on “Confirm” button 4. Click on “Back” button | If Next:  Display Admin User Reset Password Confirmation page.  If Back:  System goes back to Admin User Details page | **√** |  |  |
| 4.15.1 | **Reset Admin User Password – Enter Empty value to Password/Confirm Password** | ***POWS>Admin User Maintenance>Selected Admin User>Reset Password page***   1. Enter “ “ to “Password” and/or “Confirm Password” 2. Click On “Confirm” button | Error Message:-  < Password is required.>  < Confirm Password is required.> | **√** |  |  |
| 4.15.2 | **Reset Admin User Password – Enter Password/Confirm Password with less than 8 characters** | ***POWS>Admin User Maintenance>Selected Admin User>Reset Password page***   1. Enter “12345“ to “Password” and/or “Confirm Password” 2. Click On “Confirm” button | Error Message:-  < Password is not meet complexity configuration>  < Confirm Password is not meet complexity configuration.> | **√** |  |  |
| 4.15.3 | **Reset Admin User Password – Enter Password/Confirm Password with one of the criteria below:**   * **Special character only** * **Digit only** * **Lower case alphabets only** * **Upper case alphabets only** * **Lower and upper case alphabets** | ***POWS>Admin User Maintenance>Selected Admin User>Reset Password page***   1. Enter “-ve criteria“ to “Password” and/or “confirm Password” 2. Click On “Confirm” button | Error Message:-  <Password must be a mixture of alphabet and numbers.>  < Confirm Password must be a mixture of alphabet and numbers.> | **√** |  |  |
| 4.15.4 | **Reset Admin User Password – Enter Password/Confirm Password same with User Name** | ***POWS>Admin User Maintenance>Selected Admin User>Reset Password page***   1. Enter “User Name“ to “Password” and/or “Confirm Password” 2. Click On “Confirm” button | Error Message:-  <Password must be a mixture of alphabet and numbers.>  < Confirm Password must be a mixture of alphabet and numbers.> | **√** |  |  |
| 4.15.5 | **Reset Admin User Password –Enter Confirm Password different than password** | ***POWS>Admin User Maintenance>Selected Admin User>Reset Password page***   1. Enter “Password” and “Confirm Password” not match. 2. Click On “Confirm” button | Error Message:-  <Confirm Password must be the same as Password.> | **√** |  |  |
| 4.16 | **Reset Admin User Password Result page** | ***POWS>Admin User Maintenance>Selected Admin User***   1. Review POWS Admin User Reset Password Result Status/Status note 2. Click on “User Details” button | Display Admin User Result page.  Shows Status: Successful with status note  User **<User Name>** Password has been successfully reset.  **If User Details:**  System goes back to Admin User Maintenance details page | **√** |  |  |
| 4.17 | **Suspend Admin User** | ***POWS>Admin User Maintenance>Selected Admin User***   1. Click On “Suspend” button on Admin User Details page 2. Click on “Back” button | If Suspend:  Display Admin User Suspend Confirmation page  If Back:  System goes back to Admin User Maintenance Enquiry page | **√** |  |  |
| 4.18 | **Suspend Admin User Confirmation page** | ***POWS>Admin User Maintenance>Selected Admin User***   1. Review Suspend Admin User Confirmation status note 2. Click on “Confirm” button 3. Click on “Back” button | Display Admin User Confirmation status  with status note:-  User **<User Name>** will be suspended.  If Confirm:  Display Suspend Admin User Result page  If Back:  System goes back to Admin User Maintenance Details page | **√** |  |  |
| 4.19 | **Suspend Admin User Result page** | ***POWS>Admin User Maintenance>Selected Admin User***   1. Review Suspend Admin User Result Status/Status note. 2. Click on “User Details” button | Display Admin User Result page  Shows Status: Successful with status note  **User <User Name> has been successfully suspended.**  **If User Details:**  System goes back to Admin User Maintenance details page | **√** |  |  |
| 4.20 | **Activate Admin User** | ***POWS>Admin User Maintenance>Selected Admin User***   1. Click On “Activate” button on Admin User Details page 2. Click on “Back” button | If Activate:  Display Admin User Activate confirmation page  If Back:  System goes back to Admin User Maintenance Enquiry page | **√** |  |  |
| 4.21 | **Activate Admin User Confirmation page** | ***POWS>Admin User Maintenance>Selected Admin User***   1. Review Activate Admin User Confirmation status note 2. Click on “Confirm” button 3. Click on “Back” button | Display Admin User Confirmation status  with status note:-  User <User Name> will be activated.  If Confirm:  Display Activate Admin User Result page  If Back:  System goes back to Admin User Maintenance Details page | **√** |  |  |
| 4.22 | **Activate Admin User Result page** | ***POWS>Admin User Maintenance>Selected Admin User***   1. Review Activate Admin User Result Status/Status note. 2. Click on “User Details” button | Display Admin User Result page  Shows Status: Successful with status note:  User **<User Name>** has been successfully activated.  **If User Details:**  System goes back to Admin User Maintenance details page | **√** |  |  |
| 4.23 | **Unlock Admin User** | ***POWS>Admin User Maintenance>Selected Admin User***   1. Click On “Unlock” button on Admin User Details page 2. Click on “Back” button | If Unlock:  Display Admin User Unlock Confirmation page  If Back:  System goes back to Admin User Maintenance Enquiry page | **√** |  |  |
| 4.24 | **Unlock Admin User Confirmation page** | ***POWS>Admin User Maintenance>Selected Admin User***   1. Review Activate Admin User Confirmation status note 2. Click on “Confirm” button 3. Click on “Back” button | Display Admin User Confirmation status  with status note:-  <User Name> will be unlocked.  If Confirm:  Display Activate Admin User Result page  If Back:  System goes back to Admin User Maintenance Details page | **√** |  |  |
| 4.25 | **Unlock Admin User Result page** | ***POWS>Admin User Maintenance>Selected Admin User***   1. Review Unlock Admin User Result Status/Status note. 2. Click on “User Details” button | Display Admin User Result page  Shows Status: Successful with status note  User **<User Name>** has been successfully unlocked.  **If User Details:**  Systems go back to Admin User Maintenance details page. | **√** |  |  |
| 4.26 | **Test on pagination** | ***POWS>Admin User Maintenance***   1. View the Admin User Maintenance list 2. Click on Paginating Numbering | System displays 10 User Name per page. | **√** |  |  |