

Non-automated Desktop Clippy Integration Tests
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*These tests are similar to system tests, however only focus on the interactions between units rather than entire system functionality. These tests are in addition to the Integration tests in ClippyIntegrationTests.cs in order to more fully test the private components of the application.

Login Test 1

- From log in screen, enter “clippyuser” as username and any password
- Expected Behavior: The window should close and the app home screen open in a new window.

Login Test 2

- From log in screen, enter “notAClippyUser” as the username and a space as the password
- Expected Behavior: A message box should appear, indicating that the username or password is incorrect.

Sign Up Test 1

- From the log in screen, press the “Create Account” button
- Expected Behavior: The log in screen should close, the window expands, and a new page with “Create Account” should be displayed

Sign Up Test 2

- From the “Create Account” screen, fill all of the text boxes with text input, recalling the Email/Username: input provided and press the “Create Account” button at the bottom of the screen
- Expected Behavior: The create account window should close and the log in screen be displayed.

Sign Up Test 3

- If Sign Up Test 2 has been performed, do that test. From the log in screen, enter the Email/Username value from Sign Up Test 2.
- Expected Behavior: The window should close, and a new window appear with the application home screen

Account View Test 1

- From the home screen, press the My Account button.
- Expected Behavior: My Account page is loaded with the Name displayed as Jane Doe and the correct username/email for the log in instance.

Delete Account Test 1

- From the My Account screen, press the Delete Account button
- Expected Behavior: A message box should appear, verifying that deleting the account was the intended action.

Account View Test 2

- From My Account, press the back button
- Expected Behavior: The home screen page should be reloaded and My Account closed, with no changes to the account.

Change Clipboard Test 1

- From the app homescreen, select a different clipboard from the drop-down menu.
- Expected Behavior: The selected clipboard should change and the clipboard contents be updated

Delete Clipboard Test 1

- From the homescreen, click the Delete Clipboard button
- Expected Behavior: A message box should appear and inquire if the clipboard should actually be deleted.

New Clipboard Test 1

- From the homescreen, press the New Clipboard button
- Expected Behavior: A New Clipboard page should be loaded.

New Clipboard Test 2

- From the New Clipboard page, enter a clipboard name and press the Create Clipboard button.
- Expected Behavior: A new clipboard with the entered name should be created and accessible from the clipboards drop down menu.

New Clipboard Test 3

- From the New Clipboard page, press the cancel button
- Expected Behavior: a new homescreen should be loaded into and displayed in the window

Add to Clipboard Test 1

- From the home screen, press the Add Item button
- Expected Behavior: The home screen should refresh, and the last item from the user's local clipboard added to the clipboard.

Add to Clipboard Test 2

- From the home screen, right click on the clipboard content display and select Paste to Clipboard
- Expected Behavior: The home screen should refresh and the last item from the user's local clipboard added to the clipboard.

Get from Clipboard Test 1

- From the home screen, click the Copy Last Item button.
- Expected Behavior: The last item in the clipboard should be added to the local clipboard.