

## Use Automator And Apple Scripts To Close All Open Windows After Logon Process Completes

**Problem:** When a user first logs into their “Domain Account” all of the mapped network drives automatically launch as individual windows if you have them set to reconnect upon logon. Then the user has to close each individual window manually or use the “Command/Option/W” key combination to close all of the windows at once. What would be nice if this just happened automatically for the user.

**Solution:** The first thing that you will need to do is click on the “Search Button” (Spotlight Search) in the top right-hand corner of your Mac and type in “Automator” (without the quotes). Now click on the one beside the word “Application”, and the Automator Application will start. Under “Choose A Type For Your Document” click on Application and then click on “Choose”. You will now need to go down the left-hand side of the screen and find where it says “Utilities” and click on it one time. Now look just to the right and you will need to find where it says “Run AppleScript”. Using your mouse you will need to drag the word “AppleScript” to the box to the right that says “Drag actions or files here to build your workflow”. You will now need to enter the following text exactly as it is written below into the “Run AppleScript” window.

```
on run {input, parameters}
```

```
    tell application “Finder”  
        close every window  
    {}  
    delay 20  
    end tell
```

```
end run
```

**Note: This script is telling Finder to close all open windows 20 seconds after the user has logged in. You may find that 20 seconds is too long or too short depending on how many mapped drives you are connecting to at start up. You can adjust the “Delay Time” above to meet your specific needs.**

Still within Automator you will need to go to File and then Save. In the “Save As” box type in the name you want the file to be called. In the “Where” box choose the location in which you

would like the file to be saved to. Lastly, in the "File Format" box make sure it says "Application", and then hit "Save". The next place that you need to go in order to get this to run every time the user logs in is "System Preferences". Once you are inside of their click on where it says "Users & Groups". If need be click on the little lock symbol in the bottom left-hand corner and enter in the computers "Administrator" credentials. Look at the top towards the middle now and you will see something called "Login Items", and you will need to click on that. From inside of there you will need to click on the + sign towards the bottom left. Now browse to the location in which you just saved your Automator Application to and then click on it one time and then click on "Add". It should then be added to your "Login Items" list, and every time the user logs in it will run and close any windows that are open after 20seconds, or whatever you set your delay time for.