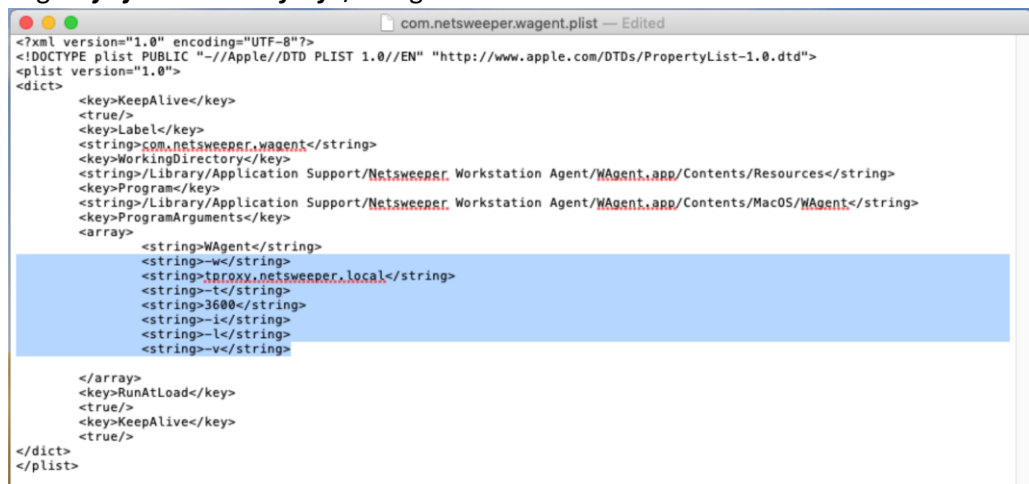


## Generic Guide to Installing Mac OSX Wagent

- 1) Log into the Mac as a local administrator
- 2) Download the desired Mac Wagent.zip from the following location

[WAgent releases and Downloads](#)

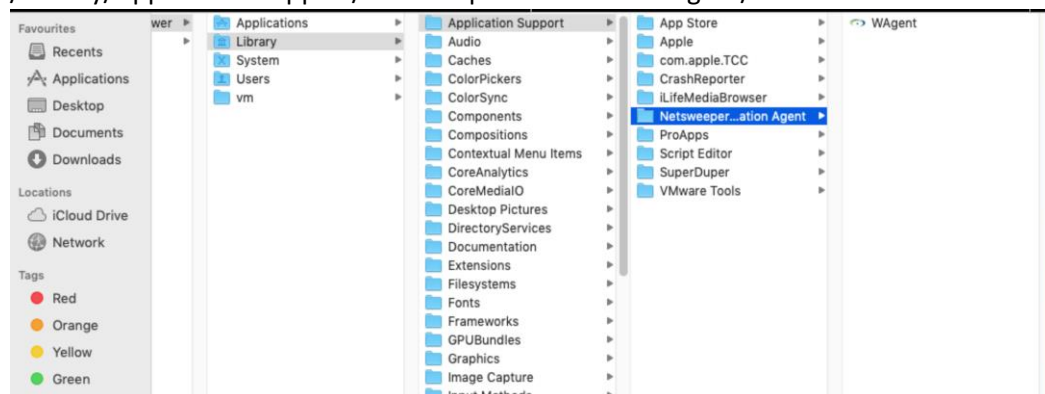
- 3) Extract contents of the zip file and navigate to the following directory  
./Netsweeper Workstation Agent – x.x.x-mac/Library/Application Support/Netsweeper Workstation agent/WAgent.app/Contents/Resources/
- 4) Edit with a text editor (e.g. notepad) “com.netsweeper.wagent.plist” and edit the array strings according to your requirements. Make sure you split flags that contain a corresponding value into two strings  
e.g. **-g h9joij4430953503fkdf** would become  
<string>-g</string>  
<string>h9joij4430953503fkdf</string>



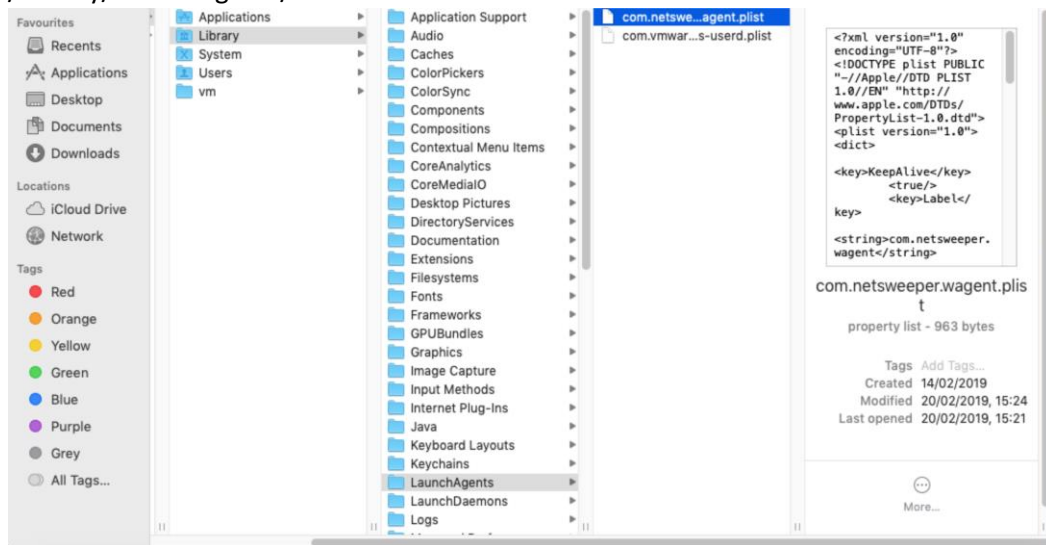
```
<?xml version="1.0" encoding="UTF-8"?>
<!DOCTYPE plist PUBLIC "-//Apple//DTD PLIST 1.0//EN" "http://www.apple.com/DTDs/PropertyList-1.0.dtd">
<plist version="1.0">
<dict>
<key>KeepAlive</key>
<true/>
<key>Label</key>
<string>com.netsweeper.wagent</string>
<key>WorkingDirectory</key>
<string>/Library/Application Support/Netsweeper Workstation Agent/WAgent.app/Contents/Resources</string>
<key>Program</key>
<string>/Library/Application Support/Netsweeper Workstation Agent/WAgent.app/Contents/MacOS/WAgent</string>
<key>ProgramArguments</key>
<array>
<string>WAgent</string>
<string>-w</string>
<string>proxy.netsweeper.local</string>
<string>-t</string>
<string>3600</string>
<string>-i</string>
<string>-l</string>
<string>-v</string>
</array>
<key>RunAtLoad</key>
<true/>
<key>KeepAlive</key>
<true/>
</dict>
</plist>
```

- 5) Take a **copy** of “com.netsweeper.wagent.plist” and store it in a separate location, outside of the WAgent.app application bundle
- 6) Copy the WAgent.app application bundle to the following directory, creating any directory which does not exist:

/Library/Application Support/Netsweeper Workstation Agent/



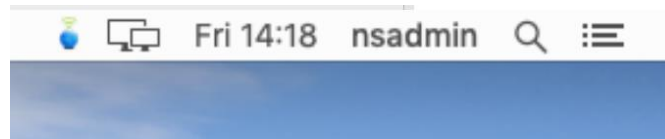
- 7) Take the separate copy of “com.netsweeper.wagent.plist” you saved earlier and copy it to the following directory  
/Library/LaunchAgents/



- 8) Run the following commands from Terminal to configure the correct permissions
- `sudo chown root:wheel /Library/LaunchAgents/com.netsweeper.wagent.plist`
  - `sudo chmod o-w /Library/LaunchAgents/com.netsweeper.wagent.plist`
- 9) Run the following command to launch the Wagent for all users
- `sudo launchctl load /Library/LaunchAgents/com.netsweeper.wagent.plist`
  - Note – you can run the following to unload the LaunchAgent for all users
    - `sudo launchctl unload /Library/LaunchAgents/com.netsweeper.wagent.plist`

## 10) REBOOT WORKSTATION

- 11) You should now see the Wagent icon loaded in the top of the system bar for any user that logs into the system



- 12) If you see an error icon, you may not have correctly entered your array strings, please ensure these are correct.