

# Block Blocking Login Items

parsing apple's login item files to detect persistence

07/23/2018

There are many...  
launched when t

In the co...  
with the...  
logs in).

There are two 'ty

- traditional
- modern/san

Traditional login...  
added). These a




**Objective-See**

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Current User: Patrick Wardle Admin

Other Users: Guest User Off

Groups

Login Options

Password Login Items

These items will open automatically when you log in:

Item	Kind	Hide
Do Not Disturb Helper	Application	<input type="checkbox"/>
LuLu Helper	Application	<input type="checkbox"/>

To hide an application when you log in, select the checkbox in the Hide column next to the application.

+ -

On the other hand, 'modern' login items, are designed to work with applications distributed via the Mac App Store. Found within the /Library/loginItems directory of application bundles, though they may be persistent and thus automatically launched by the OS, a list of such items do *not* show up in UI.

Luckily [KnockKnock](#) will enumerate such login items for you:

