

LoginWindowScripts | Apple Developer Documentation

Archived: 2026-04-05 13:09:54 UTC

- [Device Management](#)
- LoginWindowScripts

Device Management Profile

The payload that configures scripts to run at login and logout.

macOS 10.7+

```
object LoginWindowScripts
```

[Properties](#)

An array of one or more dictionaries of scripts to run at user login time.

An array of one or more dictionaries of scripts to run at user logout time.

If `true`, the system doesn't execute the login scripts during login.

If `true`, the system doesn't execute the logout scripts during logout.

[Discussion](#)

Specify `com.apple.mcxloginscripts` as the payload type.

The MCX login and logout managed-scripts payload contains information about executable scripts that can run at user login and logout. To use this payload, set `EnableMCXLoginScripts` to `true` in `/var/root/Library/Preferences/com.apple.loginwindow.plist`; otherwise, the system ignores this payload.

`Loginwindow` uses the `LoginHook` and `LogoutHook` string keys in `/var/root/Library/Preferences/com.apple.loginwindow.plist` to indicate a path to the executable script files, which run during user login and logout. The system passes the current user name as an argument to the file.

[Profile availability](#)

Device channel	macOS
User channel	NA

Allow manual install	macOS
Requires supervision	NA
Requires user-approved MDM	NA
Allowed in user enrollment	NA
Allow multiple payloads	NA

[Profile example](#)

```
<?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>PayloadContent</key>
  <array>
    <dict>
      <key>loginscripts</key>
      <array>
        <dict>
          <key>filedata</key>
          <data>ExampleD</data>
          <key>filename</key>
          <string>ping.sh</string>
        </dict>
      </array>
      <key>skipLoginHook</key>
      <true/>
      <key>skipLogoutHook</key>
      <true/>
      <key>PayloadIdentifier</key>
      <string>com.example.myloginwindowscriptspayload</string>
      <key>PayloadType</key>
      <string>com.apple.mcxloginscripts</string>
      <key>PayloadUUID</key>
      <string>2bcd5563-f44d-4f74-b706-050a628c0caf</string>
      <key>PayloadVersion</key>
      <integer>1</integer>
    </dict>
  </array>
</dict>
</plist>
```

```
</dict>
</array>
<key>PayloadDisplayName</key>
<string>Login Window Scripts</string>
<key>PayloadIdentifier</key>
<string>com.example.myprofile</string>
<key>PayloadType</key>
<string>Configuration</string>
<key>PayloadUUID</key>
<string>5cbf617d-16a5-4564-ba2c-728fd7f7d732</string>
<key>PayloadVersion</key>
<integer>1</integer>
</dict>
</plist>
```

Current page is LoginWindowScripts

Source: <https://developer.apple.com/documentation/devicemanagement/loginwindowscripts>