

# ESET Tech Center

Knowledgebase > ESET PROTECT (Cloud) > Deploying ESET Management Agent for macOS via Intune

## Deploying ESET Management Agent for macOS via Intune

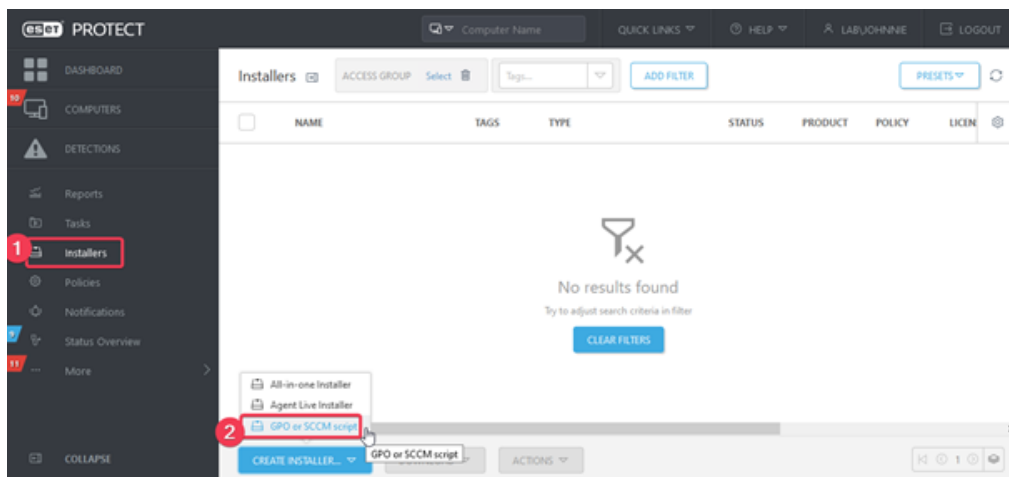
Mitchell | ESET Nederland - 2023-11-22 - Comments (0) - ESET PROTECT (Cloud)

Prerequisites:

- Microsoft Intune environment
- ESET Protect or ESET Protect Cloud

Configuration:

1. Create a configuration file for GPO or SCCM Deployment



Select the appropriate certificate and enter the password if needed. Optionally configure other settings in the advanced section, save the install\_config.ini file.

2. Create postflight.plist file using the data from the install\_config.ini from the previous step and the following template:

```
<?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>Hostname</key><string>insert_value_from_install_config.ini_
here</string>
```

```
<key>SendTelemetry</key><string>0</string>
<key>PeerCertPassword</key><string>insert_value_from_install_con
fig.ini_here</string>
  <key>PeerCertPasswordIsBase64</key><string>yes</string>
<key>Port</key><string>insert_value_from_install_config.ini_here
</string>
<key>PeerCertContent</key><string>insert_value_from_install_conf
ig.ini_here</string>
<key>CertAuthContent</key><string>insert_value_from_install_conf
ig.ini_here</string>
<key>InitialStaticGroup</key><string>insert_value_from_install_c
onfig.ini_here</string>
<key>UseProxy</key><string>insert_value_from_install_config.ini_
here</string>
<key>ProxyHostname</key><string>insert_value_from_install_config
.ini_here</string>
<key>ProxyPort</key><string>insert_value_from_install_config.ini
_here</string>
<key>ProxyUsername</key><string>insert_value_from_install_config
.ini_here</string>
<key>ProxyPassword</key><string>insert_value_from_install_config
.ini_here</string>
</dict>
</plist>
```

*Note: Remove the keys that have no value, most commonly this will be the following:  
PeerCertPassword (in this case, also remove PeerCertPasswordIsBase64)  
InitialStaticGroup  
UseProxy (Remove all other proxy related keys as well)*

3. Upload this file to a webserver that is reachable for the clients you wish to deploy the EM Agent to.
4. Download the EM Agent for MacOS from our download page:  
[https://download.eset.com/com/eset/apps/business/era/agent/latest/agent-macosx-x86\\_64\\_arm64.dmg](https://download.eset.com/com/eset/apps/business/era/agent/latest/agent-macosx-x86_64_arm64.dmg) and extract the .PKG file from the dmg
5. Create a new app within Intune:  
(Apps > macOS > macOS Apps > Add > macOS app (PKG))



6. Select the previously extracted PKG file:



7. Optionally add additional information, categories etc:



8. In the “Program” tab add the following pre-install script:  
(don't forget changing the download url)

```
#!/bin/sh -e
curl --fail --connect-timeout 300 -o /tmp/postflight.plist
https://example.com/postflight.plist
```

*Note: Unfortunately the contents of the postflight.plist file are bigger than the character limit of the pre-install script field, this is why we resort to downloading the file from a webserver rather than adding the contents directly into the pre-install script.*



9. In the “Requirements” tab select macOS High Sierra 10.13 or later if you prefer.



10. In the “Detection rules” tab, remove the highlighted entries, leaving only the “com.eset.remoteadministrator.agent” entry.



after:



11. In the “Assignments” tab Set up the desired assignments: (e.g. required for all devices)



12. Review the settings and finish by clicking “Create”



