NETGEAR Switch Discovery Tool

Version: V1.0.102

Release Notes:

Initial Release

Features:

This tool is for Apple Mac computers running OSX. The tool itself is used to discover NETGEAR Plus/Web Managed/Smart Managed Plus/Nighthawk switches located on the same local network.

Known Issues:

1. Sometimes the tool will randomly lose permission to a particular network interface. In this case you will see a popup with the message:
   “Unable to access Network Devices”
   If you see this message please close and re-open the tool. If you are still seeing this message even after relaunching the tool, go to the OSX menu bar at the top and go to “Edit -> Permissions” and uncheck “Set as Permanent” and close/reopen the tool.

FAQ:

1. Which switches can be discovered by the NETGEAR Switch Discovery Tool?

A: Currently, the tool can discover all Smart Managed Plus (aka Plus or Web Managed) switches and the Nighthawk S8000 switch.

2. I can discover a switch but I cannot access the admin page, what is going on?

A: There are a few possibilities. If you see a grey “No Admin Page” button next to the switch, then that particular switch does not have a Web GUI you can access. If you see a purple “Admin Page” button yet still cannot access the admin page, then it’s likely that the switch is on a different subnet than your Mac or PC. In this scenario, please reconfigure your network settings so that your Mac or PC is on the same subnet as the switch.

We'd like to point out that certain older Smart Managed Plus switches such as the GS105PE can only be opened by certain browsers such as IE11. If you are on a Mac, the switch will still show as having an Admin Page but you might have difficulty accessing the Web GUI from a non-IE browser.

Finally, it is also possible that you have multiple network adapters on your Mac or PC (WiFi and Wired). Make sure you select an adapter that is on the same network segment as the switches you wish to discover.

3. Why is the tool asking for me to grant permission for it to work?

A: The NETGEAR Switch Discovery Tool needs elevated root permissions in order to access the network interfaces on your Mac or PC and upon exit, permission again to release those privileges. While it is more

convenient to grant permanent permission for the tool, the best practice is to not grant permanent permission and enter credentials every time the tool runs and exits.

4. I granted the app permanent permission but changed my mind. How can I change the setting back?

A: Go to the menu bar at the top of the screen and go to: "Edit -> Permissions" and uncheck "Set as Permanent".