# EnGenius Managed Wi-Fi System - Quick Start Guide

Before you can set up and configure your EnGenius Managed Wi-Fi System, you will need to set an appropriate IP address and update the controller to the latest firmware.
To do this the switch should be connected to a network with Internet access and a computer.
Please check that the connection of the Managed Switch will not cause a clash on the address **192.168.0.239**

You will also need to ensure that the computer has access to the **192.168.0.x** subnet.
If you do not fully understand these requirements, it would be advisable to seek assistance from a networking specialist before going any further.

1. Using a web browser such as Internet Explorer, Google Chrome, Firefox, etc. type in **192.168.0.239** in the address bar to access the log in page for the Managed Switch.
   The username is **'admin'** and the password is **'password'**.
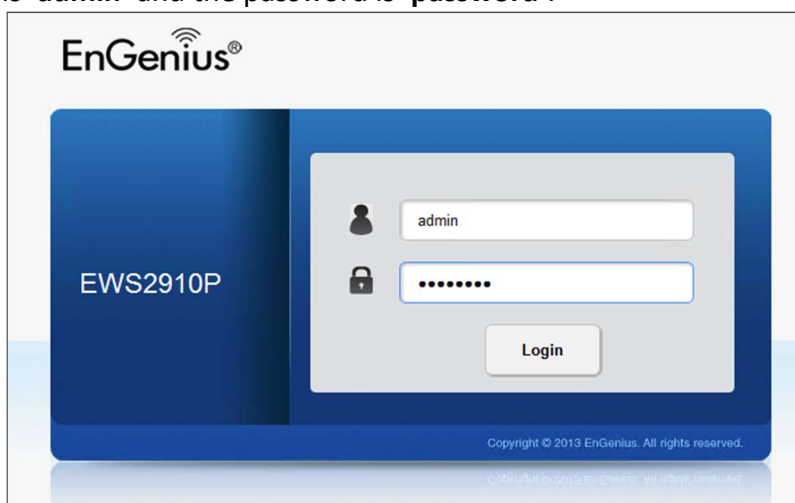
2. The first task is to setup the Static IP settings, so once you are logged in click on **'Switch'**.
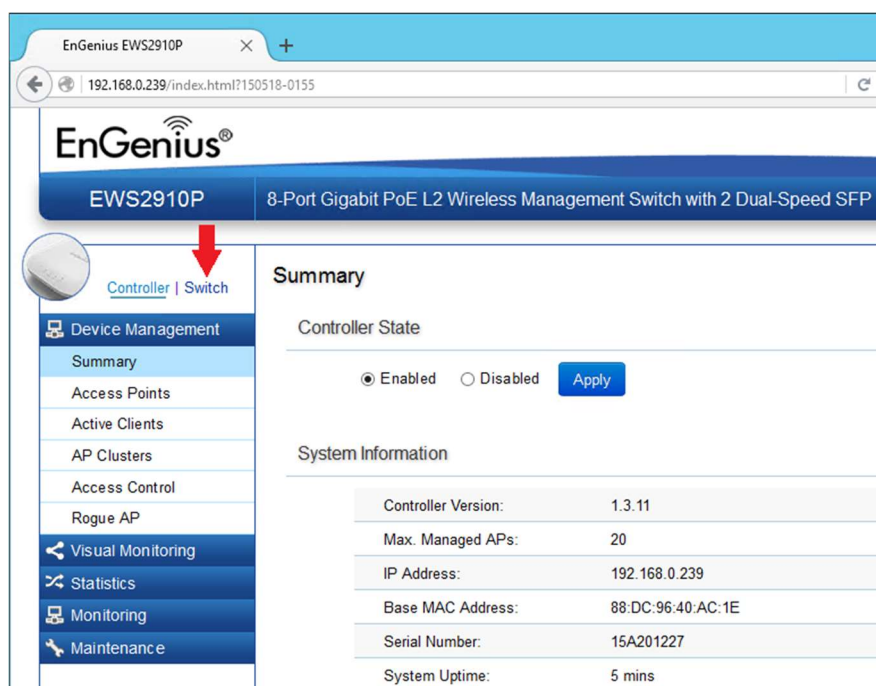
3. Next click on **IPv4** from **IP Settings**, from here you must set the correct IPv4 Address, Gateway, and DNS to suit your own network, then click on the **Apply** button and finally **OK** for confirmation which will initiate a reset of the Managed Switch.
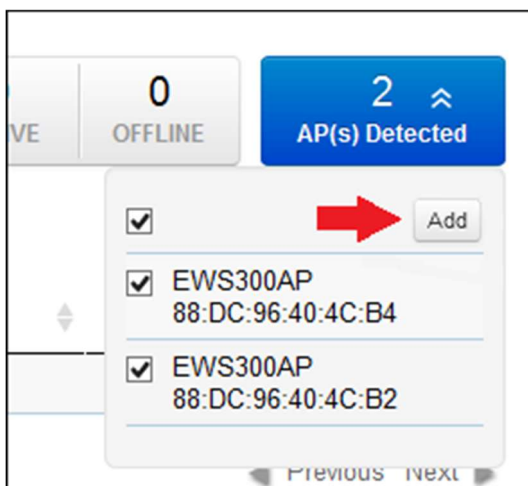
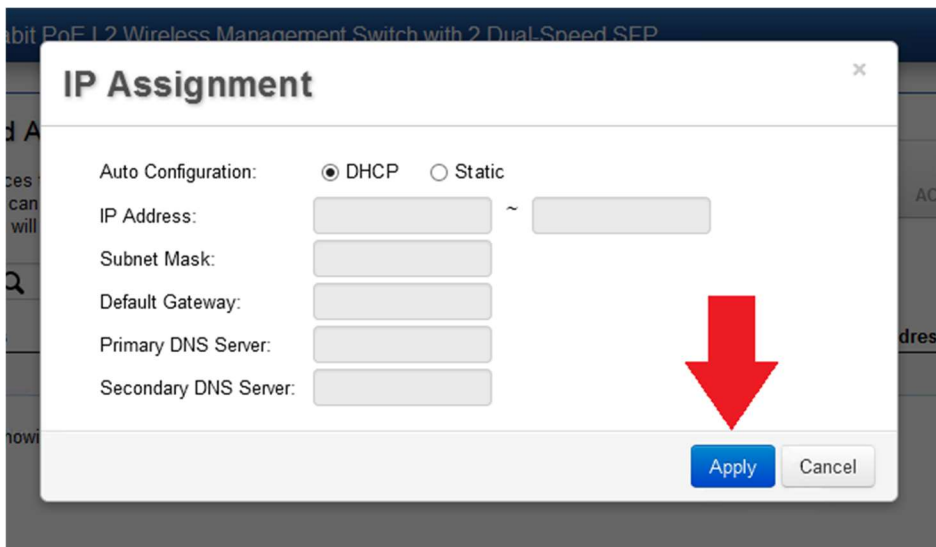*The below example shows settings appropriate to a theoretical office network.*
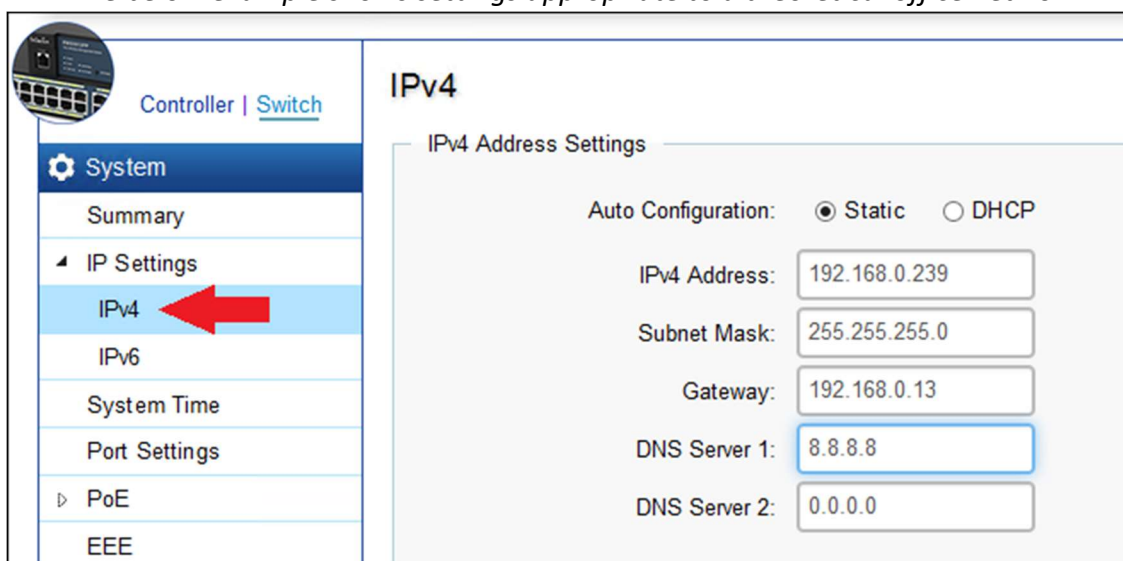
4. After the Managed Switch has restarted select **Access Points** under **Device Management**.
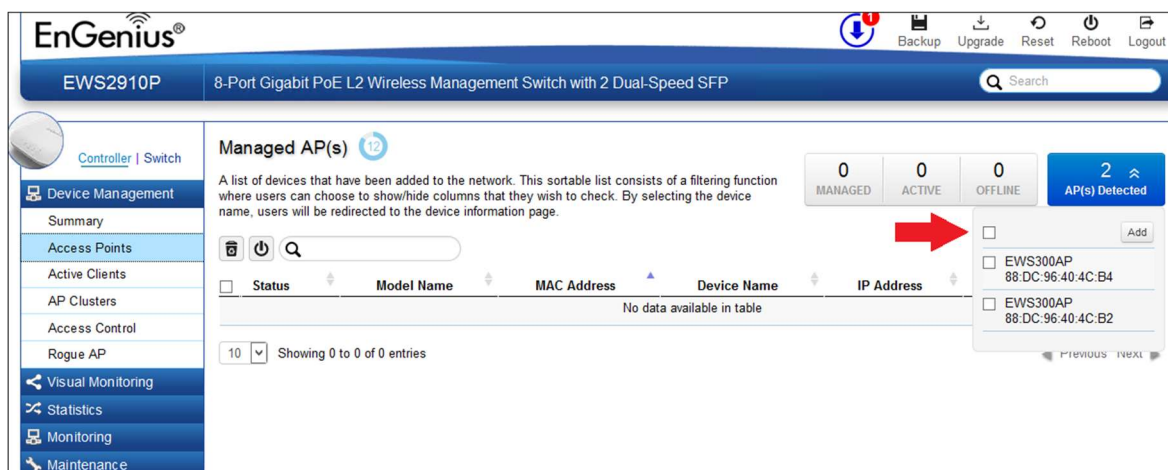
Select and then **Add** the Access Points that are detected.

5. When the system asks for what IP address to use for the Access Points, we recommend that you select the default setting of **DHCP**. Click **Apply** and the Managed Switch will then begin the process of auto-establishing the access points for management.

*It may take a few minutes for the **Status** of the Access Points to become **'Online'**.*

6. Once the Access Points are 'Online', firmware updates may be required.
This is observable if the **Upgrade Icon** on the header of the page has a number on it.

**7.** Clicking on the icon will show the **Update List** which contains what firmware is available.
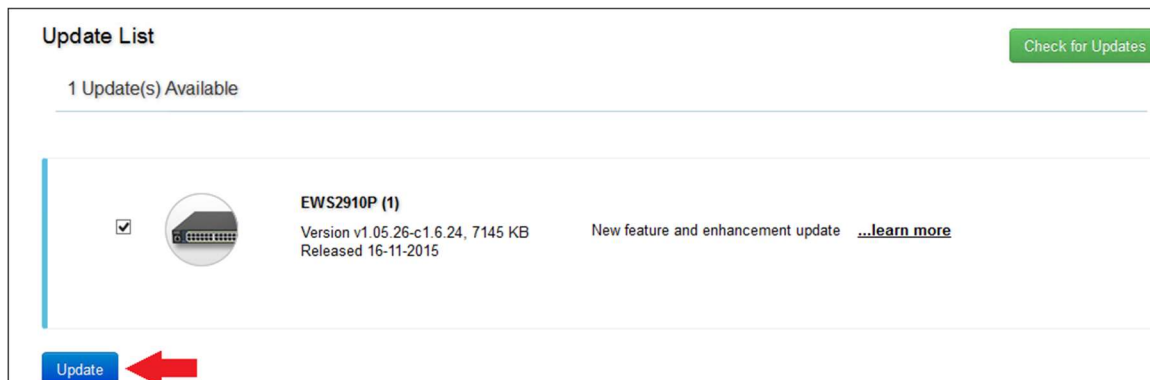
Upon selection, a single click on the **Update button** will apply the firmware upgrade/s.

Please ensure that there is no power disruption to the Managed Switch and Access Points while the firmware is being installed as this may corrupt the configuration.

8. After the **One-click Update** has completed, the Managed Switch along with the associated Access Points will reboot.
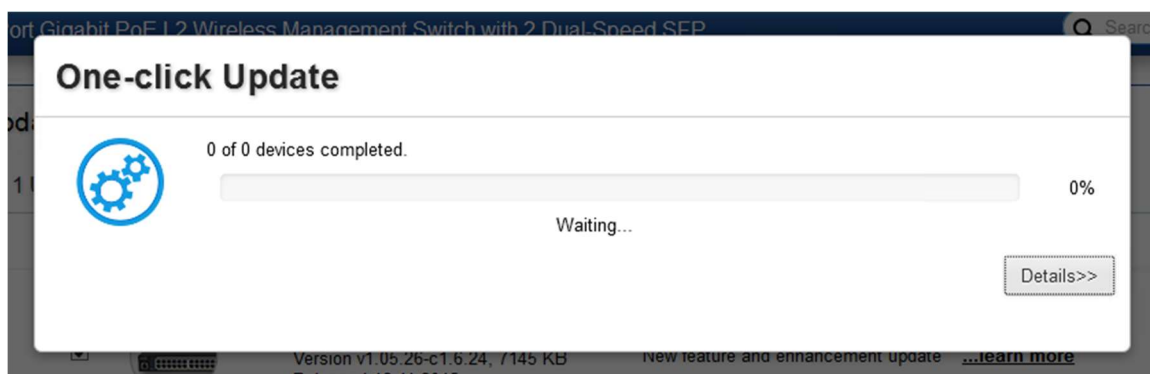
When the Managed Switch becomes accessible again after the reboot it is possible that there may be further firmware updates that need to be installed.
If so, just repeat the update process until there are no more firmware updates available.

Once you are satisfied the above is done you can then further configure your EnGenius Managed Access Points as you so wish under the **Device Management** section.

If additional information is required, please see our literature and videos for further assistance on the EnGenius Managed Wi-Fi Solutions:

https://www.solwise.co.uk/controller-managed-solutions-engenius-neutron-introduction.htm

https://www.solwise.co.uk/controller-managed-solutions-engenius-neutron-videos.htm