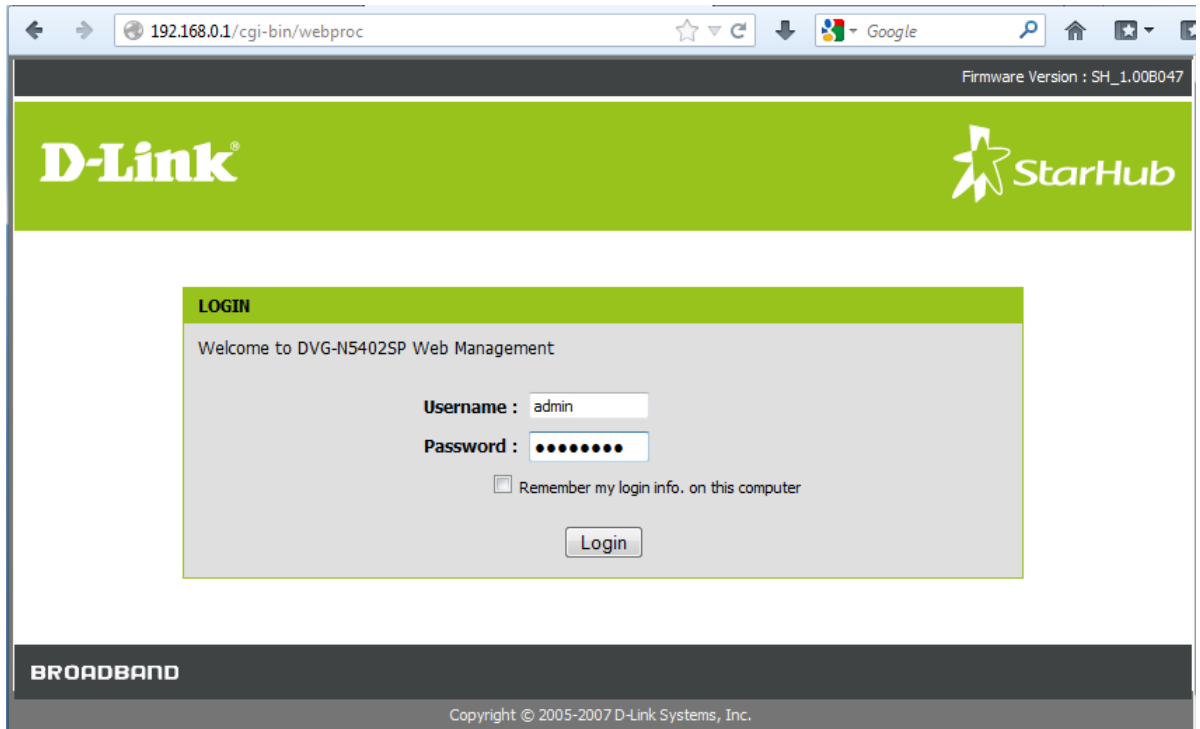


Setup Guide: How to setup WPA2 with AES Wireless Encryption

****This Mode may not be able to support legacy devices****

- 1) At the Internet Explorer enter <http://192.168.0.1>. Enter the username and password.



Username: admin

Password: password

- 2) Select the tab "SETUP" → "Wireless Setup" → "Wireless Security" to set the wireless encryption.



- 3) Click on the drop down list and select “WPA2 only” and set the Encryption Mode as “AES”. “Apply” the settings.

WIRELESS SECURITY MODE

To protect your privacy you can configure wireless security features. This device supports three wireless security modes including: WEP, WPA-PSK, and WPA. WEP is the original wireless encryption standard. WPA provides a higher level of security. WPA-PSK does not require an authentication server. The WPA option requires an external RADIUS server.

Wireless Security Mode :

- None
- WEP
- WPA only
- WPA2 only**
- WPA/WP2 Mixed

WPA2

Use **WPA or WPA2** mode to achieve a balance of strong security and best compatibility. This mode uses WPA for legacy clients while maintaining higher security with stations that are WPA2 capable. Also the strongest cipher that the client supports will be used. For best security, use **WPA2 Only** mode. This mode uses AES(CCMP) cipher and legacy stations are not allowed access with WPA security. For maximum compatibility, use **WPA Only**. This mode uses TKIP cipher. Some gaming and legacy devices work only in this mode.

To achieve better wireless performance use **WPA2 Only** security mode (or in other words AES cipher).

WPA-PSK does not require an authentication server. The WPA option requires an external RADIUS server.

WPA Mode :

Encryption Mode : TKIP AES

Group Key Update Interval : (60 - 65535)

PRE-SHARED KEY

Pre-Shared Key : (ASCII < 64, HEX = 64)

- 4) Lastly connect to your Wireless Network (SSID) and enter the pre-shared Key to access to your network.



=====END=====