

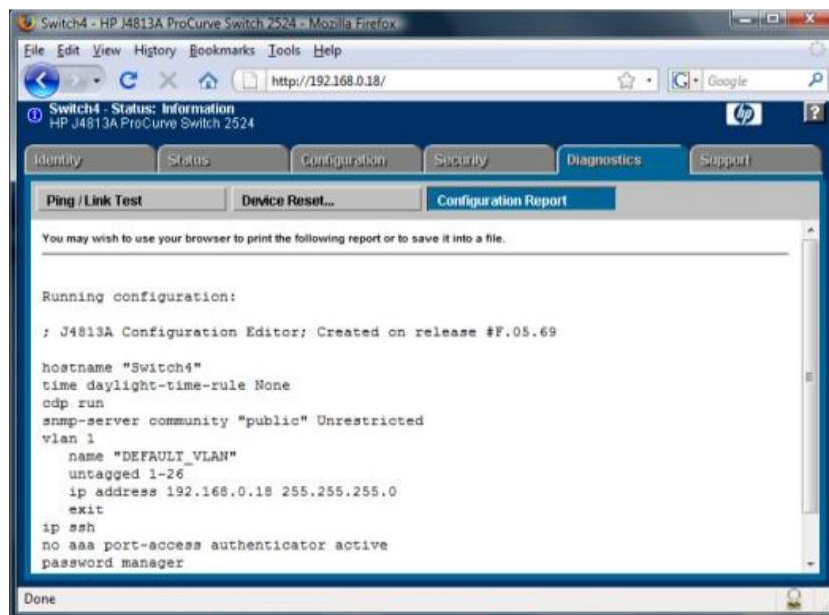
HP ProCurve Switches and Routing Switches

There are multiple different methods of extracting the configuration from your HP ProCurve devices; this guide outlines two of those methods.

Using HTTP(S)

We would recommend using HTTPS rather than HTTP for transferring your devices configuration as the latter provides no encryption. The procedure for getting the configuration from the device using HTTP(S) is as follows:

1. Using your favorite web browser, connect to the HTTP(S) service provided by your HP ProCurve device for remote management. You can do this by entering "https://" (recommended) or "http://" followed by your devices IP address.
2. Logon using your administration username and password.
3. Select the "Diagnostics" tab, then the "Configuration Report" button.
4. Copy and paste the configuration into a file to use with Nipper Studio.



```
Running configuration:
: J4813A Configuration Editor; Created on release #F.05.69
hostname "Switch4"
time daylight-time-rule None
cdp run
snmp-server community "public" Unrestricted
vlan 1
  name "DEFAULT_VLAN"
  untagged 1-26
  ip address 192.168.0.18 255.255.255.0
  exit
ip ssh
no aaa port-access authenticator active
password manager
```

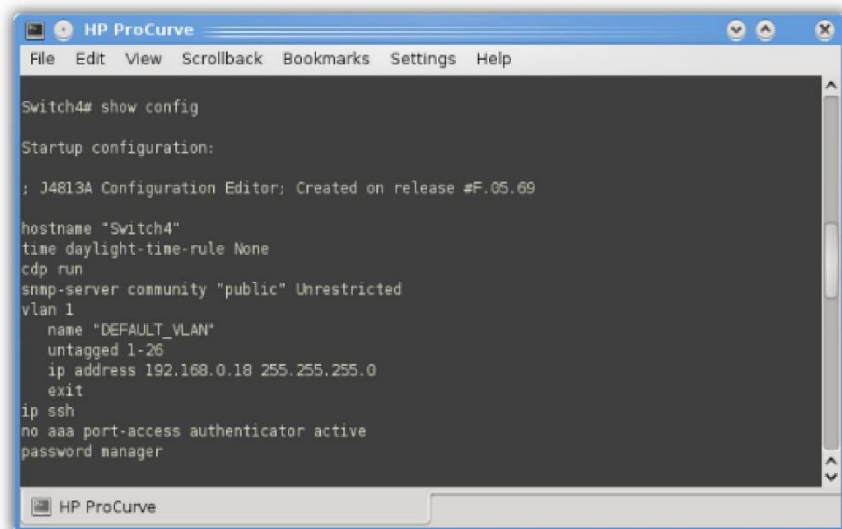
Using SSH, Telnet or the Console

For this procedure you will be using the Command Line Interface (CLI) of your HP ProCurve device using an SSH client (such as OpenSSH or Putty), Telnet or through the console port. We would recommend using either SSH (for remote connections) or using a direct connection to the console port. Telnet provides no encryption of the communications and therefore your authentication credentials and configuration would be vulnerable if a malicious user were to monitor your connection.

1. Connect to the HP ProCurve using your favorite SSH client, Telnet or a direct console connection.
2. Logon using your administration authentication credentials.
3. Execute the following CLI command and capture the output (possibly using the cut and paste facility):

```
show config
```

4. Save the captured output to a file and remove any visible page lines (i.e. --More--).

A screenshot of a terminal window titled 'HP ProCurve'. The window has a menu bar with 'File', 'Edit', 'View', 'Scrollback', 'Bookmarks', 'Settings', and 'Help'. The terminal content shows the command 'Switch4# show config' and its output. The output includes the startup configuration for a switch, starting with a comment about the configuration editor, followed by settings for hostname, time, CDP, SNMP, VLAN 1, and SSH.

```
Switch4# show config
Startup configuration:
; J4813A Configuration Editor; Created on release #F.05.69
hostname "Switch4"
time daylight-time-rule None
cdp run
snmp-server community "public" Unrestricted
vlan 1
  name "DEFAULT_VLAN"
  untagged 1-26
  ip address 192.168.0.18 255.255.255.0
  exit
ip ssh
no aaa port-access authenticator active
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```