



Serial Number

The PCB serial number should to be used while registering the PAKs.
The PCB serial number of the ASA Unit can be found out in two ways from the CLI.

1. **The Rommon prompt:** By running the showmon -v command on the Rommon prompt.
Note: the **highlighted text** below shows the PCB serial number.

```
rommon 1 >
rommon 1 >
rommon 1 >
rommon 1 > showmon -v
Current image running (0/1): Boot ROM0
Cisco Systems ROMMON, Version 1.1.5, RELEASE SOFTWARE
Copyright (c) 1994-2015 by Cisco Systems, Inc.
Compiled Mon 03/16/2015 13:47:11.16 by builders
DIMM Slot 0 : Present
Product Identifier   : ASA5506H
```

Serial Number - PCA : JAD1919000W

```
Serial Number - Chassis : JMX1925Z02A
Version Identifier   : V01
CPLD Version       : 34 (MM/DD/YY): 04/25/14 (2.2)
CPLD Ext Version   : 0x03020200 (2.2.0)
Board Version      : 3 (P2)
PCH Version        : 02 (A2)
CPLD-ENV Version   : 0000
Hardware Anchor    : F01025R12.16ae50ec82014-04-17
Certificate        : 333C0DC1B9D15412
Microloader        : MA0008R06.0203142014
rommon 2 >
rommon 2 >
```

2. From ciscoasa prompt:

Note: the **highlighted text** below shows the PCB serial number.

```
ciscoasa#  
ciscoasa#  
ciscoasa# show ve
```

ciscoasa# show version

```
Cisco Adaptive Security Appliance Software Version 9.4(1)  
Device Manager Version 7.4(1)  
Compiled on Sat 21-Mar-15 11:42 PDT by builders  
System image file is "disk0:/asa941-lfbff-k8.SPA"  
Config file at boot was "startup-config"  
ciscoasa up 27 secs  
Hardware: ASA5506H, 4096 MB RAM, CPU Atom C2000 series 1250 MHz, 1 CPU (4 cores)  
Internal ATA Compact Flash, 8192MB  
BIOS Flash unknown @ 0x0, 0KB  
Encryption hardware device : Cisco ASA Crypto on-board accelerator (revision 0x1)
```

```
Number of accelerators: 1  
1: Ext: GigabitEthernet1/1 : address is e865.496b.fd91, irq 255  
2: Ext: GigabitEthernet1/2 : address is e865.496b.fd92, irq 255  
3: Ext: GigabitEthernet1/3 : address is e865.496b.fd93, irq 255  
4: Ext: GigabitEthernet1/4 : address is e865.496b.fd94, irq 255  
5: Int: Internal-Data1/1 : address is e865.496b.fd90, irq 255  
6: Int: Internal-Data1/2 : address is 0000.0001.0002, irq 0  
7: Int: Internal-Control1/1 : address is 0000.0001.0001, irq 0  
8: Int: Internal-Data1/3 : address is 0000.0001.0003, irq 0  
9: Ext: Management1/1 : address is e865.496b.fd90, irq 0
```

Licensed features for this platform:

```
Maximum Physical Interfaces : Unlimited perpetual  
Maximum VLANs : 5 perpetual  
Inside Hosts : Unlimited perpetual  
Failover : Disabled perpetual  
Encryption-DES : Enabled perpetual  
Encryption-3DES-AES : Enabled perpetual  
GTP/GPRS : Disabled perpetual  
AnyConnect Premium Peers : 2 perpetual  
AnyConnect Essentials : Disabled perpetual  
Other VPN Peers : 10 perpetual  
Total VPN Peers : 12 perpetual  
Shared License : Disabled perpetual  
AnyConnect for Mobile : Disabled perpetual  
AnyConnect for Cisco VPN Phone : Disabled perpetual  
Advanced Endpoint Assessment : Disabled perpetual  
Total UC Proxy Sessions : 2 perpetual  
Botnet Traffic Filter : Disabled perpetual  
Cluster : Disabled perpetual
```

This platform has a Base license.

Serial Number: JAD1919000W

```
Running Permanent Activation Key: 0xf43dd04f 0x4c290194 0x80b2b9d0 0xb620fce4 0xcc1b019c
```

```
Configuration register is 0x1
```

```
Image type : Release
```

```
Key Version : A
```

```
Configuration has not been modified since last system restart.
```

```
ciscoasa#  
ciscoasa#
```

Rehost

ASA Licenses cannot be re-hosted. If you have registered your Licenses to a wrong device please contact the GLO team to get the licensing corrected.

RMA

RMA is not available for ASA from the License registration portal. Kindly contact the GLO team for further assistance and ensure you have the RMA number as well as the Current support contract for both devices available.

License Upgrade

Version cannot be upgraded and only Features can be upgraded via self-registration.

License Downgrade

License downgrade can be done in any of the below situations.

- Request to downgrade to default features for a received RMA with Pre-Loaded Licenses.
- Downgrade the current License to Failover.
- Disable certain license features from the Primary ASA, to work with another Failover device.
- Remove license features from an existing license.

AnyConnect Plus/Apex (Demo) License:

AnyConnect Plus/Apex (Demo) License valid for 4 weeks can be downloaded from the License registration portal. Go to Get Other Licenses -> Demo and Evaluation -> Security Products -> AnyConnect Plus/Apex (Demo) License.