

## Cisco ASA 5505 Firewall License Restriction for DMZ

The Cisco ASA 5505 is the smallest model in the newest 5500 series of Cisco firewalls. It is a great product for small businesses (5-10 employees) or even for home network use. However, if you need to create a DMZ zone (in addition to your Inside and Outside zones) in order to install a publicly accessible server (e.g WEB server, MAIL server etc), then the default basic license won't work for you. The basic license does not allow more than 2 security zones. You will need to upgrade to **Security Plus** license which also enhances some other firewall parameters (more firewall connections, more remote access VPN sessions, trunking with 20 VLANs).

The Licensing for the ASA 5505 is as following:

### Cisco ASA 5505 10 User Firewall Edition Bundle

Includes: 10 users, 8-port Fast Ethernet switch with 2 Power over Ethernet ports, 10 IPsec VPN peers, 2 SSL VPN peers, Triple Data Encryption Standard/Advanced Encryption Standard (3DES/AES) license.

Includes: 50 users, 8-port Fast Ethernet switch with 2 Power over Ethernet ports, 10 IPsec VPN peers, 2 SSL VPN peers, 3DES/AES license.

### Cisco ASA 5505 Unlimited User Firewall Edition Bundle

Includes: Unlimited users, 8-port Fast Ethernet switch with 2 Power over Ethernet ports, 10 IPsec VPN peers, 2 SSL VPN peers, 3DES/AES license.

### Cisco ASA 5505 Security Plus Firewall Edition Bundle

Includes: Unlimited users, 8-port Fast Ethernet switch with 2 Power over Ethernet ports, 25 IPsec VPN peers, 2 SSL VPN peers, DMZ support, Stateless Active/Standby high availability, Dual ISP support, 3DES/AES license.

Source from: <http://www.cisco-tips.com/cisco-asa-5505-firewall-license-restriction-for-dmz/>