Template Stacks in Panorama

Use template stacks to streamline the configuration of network and device settings in firewalls based on function and location.
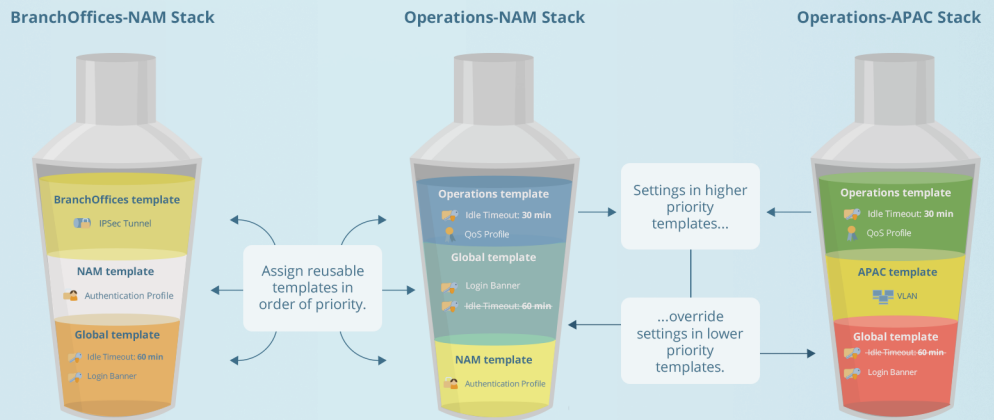
1. Configure a template with settings that are global to all firewalls and a template for each firewall set with function- or location-specific settings.

A few templates with minimal settings...

Global template
- Idle Timeout: 60 min
- Login Banner

BranchOffices template
- IPSec Tunnel

Operations template
- Idle Timeout: 30 min
- QoS Profile

NAM template
- Authentication Profile

APAC template
- VLAN

| Panorama | Global Template | Function-specific Templates | Location-specific Templates |

2. Create a template stack for each firewall set that requires settings that are common to a particular function and location.

...can be reused in up to 127 template stacks...

BranchOffices-NAM Stack

BranchOffices template
- IPSec Tunnel

NAM template
- Authentication Profile

Global template
- Idle Timeout: 60 min
- Login Banner

Assign reusable templates in order of priority.

Operations-NAM Stack

Operations template
- Idle Timeout: 30 min
- QoS Profile

Global template
- Login Banner
- Idle Timeout: 60 min

NAM template
- Authentication Profile

Settings in higher priority templates...

...override settings in lower priority templates.

Operations-APAC Stack

Operations template
- Idle Timeout: 30 min
- QoS Profile

APAC template
- VLAN

Global template
- Idle Timeout: 60 min
- Login Banner

3. Push device and network settings to firewalls.

...without requiring manual overrides for settings in each firewall.

PANORAMA

- Idle Timeout: 60 min
- Login Banner
- IPSec Tunnel
- Authentication Profile

Firewalls in North America branch offices

- Idle Timeout: 30 min
- Login Banner
- QoS Profile
- Authentication Profile

Firewalls in North America operations centers

- Idle Timeout: 30 min
- Login Banner
- VLAN
- QoS Profile

Firewalls in Asia-Pacific operation centers