



## Mapping Topics from VPN 3000 Series Concentrators to ASDM

The following tables map the VPN 3000 Concentrator tasks to the Adaptive Security Device Manager paths:

- [Table A-1, “Navigation Map for Configuration Tasks”](#)
- [Table A-2, “Navigation Map for Administration Tasks”](#)
- [Table A-3, “Monitoring Tasks”](#)

**Table A-1** *Navigation Map for Configuration Tasks*

VPN 3000 Task	Topic	ASDM Path
Using the VPN 3000 Management application	Not applicable	ASDM Online Help > About Cisco ASDM
Configuring Interfaces	Not applicable	Configuration > Interfaces > Add
	power	Enable Interface/Dedicate to management only
	Ethernet	Hardware Port
	General parameters	VLAN ID/Sub-interface ID
Configuring Servers	AAA Servers	Configuration > Properties > AAA Setup > AAA Server Groups
	authentication, authorization, and accounting	Configuration > Security Policy > AAA Rules
	DHCP	Configuration > Properties > DHCP Services > DHCP Server and DHCP Relay
	DNS	Configuration > Properties > DNS Client and Dynamic DNS
	NTP	Configuration > Properties > Device Administration > NTP
	External servers (TACACS and RADIUS)	Configuration > Properties > AAA Setup > AAA Server Groups > Add AAA Server Group (Protocol list box)
Configuring Address Management	Not applicable	Configuration > VPN > IP Address Management
	Assignment	Assignment
	Pools	IP Pools

**Table A-1** Navigation Map for Configuration Tasks (*continued*)

VPN 3000 Task	Topic	ASDM Path
Configuring Tunneling and IPSec	PPTP	Not applicable
	IPSec site-to-site	Configuration > VPN > IPSec and Configuration > VPN > General > Tunnel Group, Group Policy
	IKE proposals	Configuration > VPN > IKE > Policies
	NAT-Transparency	Configuration > VPN > IKE > Global Parameters (NAT Transparency group box) Configuration > VPN > IPsec > IPSec Rules > Tunnel Policy (Crypto Map) - Advanced Tab > Enable NAT-T checkbox
	Alerts	Configuration > VPN > IKE > Global Parameters
Configuring IP Routing	Not applicable	Configuration > Routing
	Static routes	Configuration > Routing > Static Route
	Default gateways (“Tunnel Default Gateway”)	Configuration > Routing > Static Route
	OSPF	Configuration > Routing > Dynamic Routing > OSPF
	DHCP	Configuration > Properties > DHCP Services
	Redundancy	Configuration > Properties > High Availability, Failover
	RIP	Configuration > Routing > Dynamic Routing > RIP
Configuring Management Protocols	RRI	Configuration > VPN > IPsec > IPSec Rules > Tunnel Policy (Crypto Map) - Advanced Tab > Enable Reverse Route Injection checkbox
	Not applicable	Not applicable
	FTP	Tools > File Management > File Transfer
	HTTP/HTTPS	Configuration > Properties > HTTP/HTTPS
	TFTP	Configuration > Properties > Device Administration > TFTP Server
	Telnet	Configuration > Properties > Device Access > Telnet
	SNMP	Configuration > Properties > Device Administration > SNMP
	SSL	Configuration > Properties > SSL
	SSH	Configuration > Properties > Device Access > Secure Shell
	XML	Not applicable

**Table A-1** Navigation Map for Configuration Tasks (continued)

VPN 3000 Task	Topic	ASDM Path
Configuring Event Reporting	Event classes--list	Configuration > Properties > Logging
	Event security levels--list	Event Lists
	Event log	Syslog Setup
	General or default handling of events	Configuration > Properties > Logging > Logging Setup, Syslog Servers, Syslog Setup
	FTP information for automatic backup	
	Classes for special handling	
	Trap destinations for SNMP management	
	Syslog servers	
	SMTP servers for email recipients	Configuration > Logging > E-Mail Setup
Configuring System Information and Parameters	Not applicable	Configuration > Properties > Device Administration
	Identification	Configuration > Properties > Device Administration > Device
	Time and date	Configuration > Properties > Device Administration > Clock
	Sessions <ul style="list-style-type: none"> <li>• Maximum active IPSec connections</li> <li>• Compression</li> <li>• Hairpinning (Allowing traffic between two or more hosts connected to the same interface)</li> </ul>	Configuration > VPN > General > VPN System Options
		Configuration > Interfaces
	Authentication (global parameters)	Configuration > Properties > Device Access > AAA Access
Configuring Client Update	Not applicable	Configuration > VPN > General > Client Update
Configuring Load Balancing	Not applicable	Configuration > VPN > Load Balancing
Configuring User Management	Users	Configuration > Properties > Device Administration > User Accounts
	Base Group	Not applicable
	Groups	Configuration > VPN > General > Group Policy and Configuration > VPN > General > Tunnel Group

**Table A-1** Navigation Map for Configuration Tasks (continued)

VPN 3000 Task	Topic	ASDM Path
Configuring Policy Management	Access hours	Configuration > Security Policy
	Traffic management	Access Rules
	• Network lists	AAA Rules
	• Rules	Filter Rules
	• SAs	Service Policy Rules
	• Filters	
	• Bandwidth	
	NAT Policy	Configuration > NAT
	Certificate group matching	Configuration > VPN > IKE > Certificate Group Matching
	• Policy (for group derivation)	• Policy
	• Rules	• Rules
	HTTP and HTTPS	Configuration > Properties > HTTP/HTTPS
	SSL	Configuration > Properties > SSL
Configuring Web VPN	Not applicable	Configuration > VPN > WebVPN
	Access	Configuration > VPN > WebVPN > WebVPN Access
	HTTP/ HTTPS Proxies	Configuration > VPN > WebVPN > Proxies
	Home Page	Configuration > VPN > WebVPN > Webpage Customization
	Logo	Configuration > VPN > WebVPN > Webpage Customization
	E-mail Proxy	Configuration > VPN > E-mail Proxy
	Servers and URLs	Configuration > VPN > WebVPN > Servers and URLs, Encoding
	Port Forwarding	Configuration > VPN > WebVPN > Port Forwarding
	NetBIOS Name Servers	Configuration > VPN > Tunnel Group > Add WebVPN Access Tunnel Group > WebVPN tab > NetBIOS Servers tab
	SSL VPN Client	Configuration > VPN > WebVPN > SSL VPN Client
Cisco Secure Desktop, Setup and Manager	Cisco Secure Desktop, Setup and Manager	Configuration > Properties > Device Administration > CSD Setup
		Configuration CSD Manager

**Table A-2** Navigation Map for Administration Tasks

VPN 3000 Task	Topic	ASDM Path
Viewing statistics for all active sessions	Not applicable	Monitoring > VPN
	Updating the display	Click <b>Refresh</b>
Updating the ASA system software	Not applicable	Tools >> Upgrade Software > Upload Image From Local PC

**Table A-2** *Navigation Map for Administration Tasks (continued)*

VPN 3000 Task	Topic	ASDM Path
Updating the VPN Client software	Not applicable	Configuration > VPN > General > Client Update
Shutting down and/or rebooting the system	Not applicable	Tools > System Reload
Viewing the reboot status	Not applicable	Tools > System Reload
Using the Ping utility	Not applicable	Tools > Ping
Traceroute	Not applicable	Tools > Traceroute
Configuring and controlling administrative access rights	Configure administrator usernames, access, and rights Configure ACLs for administrators Configure access settings Configure AAA servers for admin users Managing files in flash memory on the device Swap backup and boot configuration files Transfer files using TFTP Send a file using HTTP Export the configuration to an XML file	Configuration > Properties > Device Access > AAA Access Configuration > Properties > AAA Setup > AAA Servers Tools > File Management Tools > Upgrade Software > Upload Image from Local PC Tools > File Management > File Transfer > TFTP Tools > File Management > File Transfer > HTTP Not applicable

**Table A-2** Navigation Map for Administration Tasks (*continued*)

VPN 3000 Task	Topic	ASDM Path
Enrolling for and Managing Certificates (PKI)	Enrolling for a certificate Obtaining an SSL certificate Enabling CRL checking and caching Enabling digital certificates for remote access connections Enabling digital certificates for site-to-site connections Deleting digital certificates Managing certificates <ul style="list-style-type: none"> <li>• Enrolling identity and SSL certificates</li> <li>• Installing certificates once enrolled</li> </ul> Configuring SCEP parameters Viewing CRL cache Viewing certificate information Configuring a CA certificate Renewing a certificate Managing enrollment requests	Configuration > Properties > Certificate Authentication Enrollment Import Certificate Keypair Manage Certificate Trustpoint

**Table A-3** Monitoring Tasks

VPN 3000 Task	Topic	ASDM Path
Monitoring the routing table (routes and protocols)	Not applicable	Monitoring > Routing > Routes Monitoring > Routing > OSPF LSAs Monitoring > Routing > OSPF Neighbors
Viewing dynamic filters and rules	Not applicable	Configuration > Security Policy
Viewing the event log	Not applicable	Monitoring > Logging > Real-Time Log Viewer
Viewing system status and memory status	Not applicable	Monitoring > Properties > System Resource Graphs
Displaying information about all active sessions	Not applicable	Monitoring > VPN

**Table A-3 Monitoring Tasks**

<b>VPN 3000 Task</b>	<b>Topic</b>	<b>ASDM Path</b>
Gathering Statistics	Not applicable	Monitoring > VPN > VPN Statistics
	Accounting	Monitoring > Properties > AAA Servers
	Administrative AAA	Monitoring > Properties > AAA Servers
	Authentication	Monitoring > Properties > Device Access > Authenticated Users
	Authorization	Monitoring > Properties > AAA Servers
	Bandwidth management	Monitoring > Properties > System Resource Graphs
	Compression	Monitoring > VPN > VPN Statistics > Compression Statistics
	Crypto	Monitoring > VPN > VPN Statistics > Crypto Statistics
	DHCP	Monitoring > Interfaces > DHCP
	DNS	Monitoring > Properties > DNS Cache
	Encryption	Monitoring > VPN > VPN Statistics > Encryption Statistics
	Events	Monitoring > Logging > Real-Time Log Viewer
	Filtering	Not applicable
	Global IKE/IPSec	Monitoring > VPN > VPN Statistics > Global IKE/IPSec Statistics
	IPSec Tunnels	Monitoring > VPN > VPN Connection Graphs
	L2TP	Monitoring > VPN > VPN Connection Graph
	Load balancing	Monitoring > VPN > VPN Statistics > Cluster Loads
	PPTP	Not applicable
	SSH	Monitoring > Properties > Device Access > Secure Shell Sessions
	SSL	Monitoring > Device Access > HTTPS/ASDM Sessions
	Telnet	Monitoring > Properties > Device Access > Telnet Sessions
	VRRP	Not applicable

