

[IOS] IOS / IOS-XE Catalyst · ISR · ASR · CSR	[XR] IOS-XR ASR9K · NCS · CRS · 8000	[NX] NX-OS Nexus 2K · 5K · 7K · 9K	[ASA] ASA ASA 5500-X · ASA v	[FTD] FTD / FMC FP1000 · 2100 · 4100 · 9300
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■ Read-only Safe show commands — no impact	■ Clear / Save / Commit Clears tables or saves config — verify before running	■ Destructive Resets tunnels, drops sessions, reboots — authorize first	\$PROMPT\$ SecureCRT pops input dialog — type or paste value before firing
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SecureCRT Setup: View → Button Bar → Manage Button Bars → New Bar → Add Button → Function: Send String → paste command including \r. Create separate bars per platform. Back up via Manage Button Bars → Export (.ini). \$PROMPT\$ pops an input dialog — type or paste the value before the command fires.

0. Session Essentials — Run These First

Label	Command (Send String)	Platform	Purpose
Terminal Length 0	<code>terminal length 0\r</code>	[IOS] [XR] [NX]	Disable pagination — run before any show command
Terminal Pager 0	<code>terminal pager 0\r</code>	[ASA] [FTD]	Disable paging on ASA / FTD
Terminal Width 0	<code>terminal width 0\r</code>	[IOS] [XR] [NX]	Prevent line-wrap in output
Show Version	<code>show version\r</code>	[IOS] [XR] [NX] [ASA] [FTD]	Platform, SW version, uptime, license
Show Clock	<code>show clock\r</code>	[IOS] [XR] [NX] [ASA]	Verify NTP sync and system time
Show Users	<code>show users\r</code>	[IOS] [XR] [NX] [ASA]	Active SSH / console sessions
Write Memory	<code>write memory\r</code>	[IOS] [NX]	Save config to NVRAM
Copy Run Start	<code>copy running-config startup-config\r</code>	[IOS] [ASA]	Explicit save — same as write mem
Commit (XR)	<code>commit\r</code>	[XR]	IOS-XR: commit pending config changes
Rollback (XR)	<code>rollback configuration last 1\r</code>	[XR]	IOS-XR: undo last commit
Save (NX-OS)	<code>copy running-config startup-config\r</code>	[NX]	NX-OS explicit config save
Timestamp Logging	<code>service timestamps log datetime msec\r</code>	[IOS]	Add timestamps to all syslog entries

1. Layer 2 – Switching

Label	Command (Send String)	Platform	Purpose
Show Interfaces Status	<code>show interfaces status\r</code>	[IOS] [NX]	All ports — state, speed, duplex, VLAN
Show Interface Detail	<code>show interfaces \$PROMPT\$\r</code>	[IOS] [XR] [NX] [ASA]	Prompts for interface — full counters
Show Interface Errors	<code>show interfaces \$PROMPT\$ counters errors\r</code>	[IOS] [NX]	CRC, drops for a specific port
Show VLANs	<code>show vlan brief\r</code>	[IOS]	VLAN list + port membership
Show VLANs (NX-OS)	<code>show vlan\r</code>	[NX]	Full VLAN detail on NX-OS
Show Trunks	<code>show interfaces trunk\r</code>	[IOS]	Trunk ports + allowed VLANs
Show Trunks (NX-OS)	<code>show interface trunk\r</code>	[NX]	NX-OS trunk summary
Show Switchport	<code>show interfaces \$PROMPT\$ switchport\r</code>	[IOS]	Prompts for interface — mode, VLANs
Show Switchport (NX-OS)	<code>show interface \$PROMPT\$ switchport\r</code>	[NX]	NX-OS switchport detail
Show Spanning Tree	<code>show spanning-tree\r</code>	[IOS] [NX]	STP topology + root/port roles
Show STP Detail	<code>show spanning-tree detail\r</code>	[IOS] [NX]	Per-port timers + topology changes
Show MAC Table	<code>show mac address-table\r</code>	[IOS] [NX]	Learned MACs with port/VLAN
Clear MAC Table	<code>clear mac address-table dynamic\r</code>	[IOS] [NX]	Flush dynamic MAC entries
Show ARP	<code>show arp\r</code>	[IOS] [NX] [ASA]	IP to MAC mapping table
Clear ARP	<code>clear arp\r</code>	[IOS] [NX]	Clear ARP cache
Show CDP Neighbors	<code>show cdp neighbors detail\r</code>	[IOS] [NX]	Cisco neighbor discovery — IPs + platform
Show LLDP Neighbors	<code>show lldp neighbors detail\r</code>	[IOS] [NX]	Standards-based neighbor discovery
Show Port-Channel	<code>show etherchannel summary\r</code>	[IOS]	LAG / LACP bundle status
Show Port-Channel (NX)	<code>show port-channel summary\r</code>	[NX]	NX-OS LAG summary
Show UDLD	<code>show udld\r</code>	[IOS] [NX]	Unidirectional link detection status
UDLD Reset	<code>udld reset\r</code>	[IOS]	Clear UDLD err-disabled ports
Show VPC	<code>show vpc\r</code>	[NX]	vPC domain state + consistency
Show VPC Brief	<code>show vpc brief\r</code>	[NX]	vPC peer state + role
Show VPC Consistency	<code>show vpc consistency-parameters\r</code>	[NX]	Config consistency between vPC peers

2. Layer 3 – Routing & Connectivity

Label	Command (Send String)	Platform	Purpose
Show IP Int Brief	<code>show ip interface brief\r</code>	[IOS] [NX]	All interfaces — IP, status, protocol
Show IP Int Brief (XR)	<code>show ipv4 interface brief\r</code>	[XR]	IOS-XR equivalent
Show IP Route	<code>show ip route\r</code>	[IOS] [NX]	Full routing table
Show Route (XR)	<code>show route\r</code>	[XR]	IOS-XR routing table
Show Route (ASA/FTD)	<code>show route\r</code>	[ASA] [FTD]	ASA / FTD routing table
Show Route Summary	<code>show ip route summary\r</code>	[IOS] [NX]	Route count by protocol
Show IP Protocols	<code>show ip protocols\r</code>	[IOS]	Active routing processes + timers
Show IP ARP	<code>show ip arp\r</code>	[IOS] [NX]	IP to MAC ARP table
Ping Host	<code>ping \$PROMPT\$\r</code>	[IOS] [XR] [NX] [ASA] [FTD]	Prompts for target IP
Extended Ping	<code>ping\r</code>	[IOS]	Interactive — source, count, size, repeat
Traceroute	<code>traceroute \$PROMPT\$\r</code>	[IOS] [XR] [NX] [ASA]	Prompts for target — hop-by-hop path
Show TCP Brief	<code>show tcp brief\r</code>	[IOS] [ASA]	Active TCP sessions on the device
Show IP Traffic	<code>show ip traffic\r</code>	[IOS]	IP / ICMP / TCP / UDP packet counters

3. OSPF

Label	Command (Send String)	Platform	Purpose
Show OSPF Neighbors	<code>show ip ospf neighbor\r</code>	[IOS] [NX]	All adjacencies + state
Show OSPF Neighbors (XR)	<code>show ospf neighbor\r</code>	[XR]	IOS-XR neighbor table
Show OSPF Interface	<code>show ip ospf interface\r</code>	[IOS] [NX]	Per-interface OSPF state + timers
Show OSPF Interface (XR)	<code>show ospf interface\r</code>	[XR]	IOS-XR interface detail
Show OSPF Database	<code>show ip ospf database\r</code>	[IOS] [NX]	Full LSDB
Show OSPF Database (XR)	<code>show ospf database\r</code>	[XR]	IOS-XR LSDB
Show OSPF Routes	<code>show ip route ospf\r</code>	[IOS] [NX]	OSPF-installed routes only
Show OSPF Routes (XR)	<code>show route ospf\r</code>	[XR]	IOS-XR OSPF routes
Show OSPF Process	<code>show ip ospf\r</code>	[IOS] [NX]	Process ID, Router ID, area config
Show OSPF Stats	<code>show ip ospf statistics\r</code>	[IOS]	SPF run count + timing
Clear OSPF Process	<code>clear ip ospf process\r</code>	[IOS]	Reset OSPF — drops all adjacencies temporarily

4. EIGRP

Label	Command (Send String)	Platform	Purpose
Show EIGRP Neighbors	<code>show ip eigrp neighbors\r</code>	[IOS] [NX]	Adjacency table + uptime / queue depth
Show EIGRP Interfaces	<code>show ip eigrp interfaces\r</code>	[IOS] [NX]	EIGRP-active interfaces
Show EIGRP Topology	<code>show ip eigrp topology\r</code>	[IOS] [NX]	Successor + feasible successor routes
Show EIGRP Topology All	<code>show ip eigrp topology all-links\r</code>	[IOS] [NX]	All routes including non-feasible
Show EIGRP Routes	<code>show ip route eigrp\r</code>	[IOS] [NX]	EIGRP-installed routes in RIB
Show EIGRP Traffic	<code>show ip eigrp traffic\r</code>	[IOS] [NX]	Hello / Update / Query / Reply counters
Clear EIGRP Neighbors	<code>clear ip eigrp neighbors\r</code>	[IOS]	Reset all EIGRP adjacencies

5. BGP

Label	Command (Send String)	Platform	Purpose
Show BGP Summary	<code>show ip bgp summary\r</code>	[IOS] [NX]	All peers — state, prefixes, uptime
Show BGP Summary (XR)	<code>show bgp summary\r</code>	[XR]	IOS-XR BGP peer summary
Show BGP Sessions (NX)	<code>show bgp sessions\r</code>	[NX]	NX-OS BGP peer state overview
Show BGP Neighbors	<code>show ip bgp neighbors\r</code>	[IOS] [NX]	Full peer detail — capabilities, timers
Show BGP Neighbors (XR)	<code>show bgp neighbors\r</code>	[XR]	IOS-XR neighbor detail
Show BGP Table	<code>show ip bgp\r</code>	[IOS] [NX]	Full BGP RIB
Show BGP Table (XR)	<code>show bgp\r</code>	[XR]	IOS-XR BGP table
Show BGP Prefix	<code>show ip bgp \$PROMPT\$\r</code>	[IOS] [NX]	Prompts for prefix — paths, attributes
Show BGP Prefix (XR)	<code>show bgp \$PROMPT\$\r</code>	[XR]	IOS-XR specific prefix lookup
BGP Advertised Routes	<code>show ip bgp neighbors \$PROMPT\$ advertised-routes\r</code>	[IOS] [NX]	Prompts for neighbor IP — outbound
BGP Received Routes	<code>show ip bgp neighbors \$PROMPT\$ received-routes\r</code>	[IOS] [NX]	Prompts for neighbor IP — inbound
BGP Advertised (XR)	<code>show bgp neighbors \$PROMPT\$ advertised-routes\r</code>	[XR]	IOS-XR outbound routes to peer
BGP Received (XR)	<code>show bgp neighbors \$PROMPT\$ received-routes\r</code>	[XR]	IOS-XR inbound routes from peer
BGP Soft Reset	<code>clear ip bgp \$PROMPT\$ soft\r</code>	[IOS] [NX]	Prompts for peer IP — soft reset, no session drop
BGP Hard Reset	<code>clear ip bgp \$PROMPT\$\r</code>	[IOS] [NX]	Prompts for peer IP — hard reset, drops session

6. VRF / MPLS / VPNv4

Label	Command (Send String)	Platform	Purpose
Show VRF	<code>show vrf\r</code>	[IOS] [NX]	All VRFs configured on device
Show VRF (XR)	<code>show vrf all\r</code>	[XR]	IOS-XR VRF list
Show VRF Interfaces	<code>show vrf interface\r</code>	[IOS]	Interface-to-VRF bindings
Show IP Route VRF	<code>show ip route vrf \$PROMPT\$\r</code>	[IOS] [NX]	Prompts for VRF name — routing table
Show Route VRF (XR)	<code>show route vrf \$PROMPT\$\r</code>	[XR]	IOS-XR VRF routing table
Show MPLS Interfaces	<code>show mpls interfaces\r</code>	[IOS] [XR]	MPLS-enabled links
Show MPLS LDP Neighbors	<code>show mpls ldp neighbor\r</code>	[IOS] [XR]	LDP session state
Show MPLS Forwarding	<code>show mpls forwarding-table\r</code>	[IOS]	Label-to-interface mappings (LFIB)
Show MPLS LFIB (XR)	<code>show mpls forwarding\r</code>	[XR]	IOS-XR label forwarding table
BGP VPNv4 Summary	<code>show bgp vpnv4 unicast summary\r</code>	[IOS] [XR]	VPNv4 peer + prefix count
Show MPLS-TE Tunnels	<code>show mpls traffic-eng tunnels\r</code>	[IOS] [XR]	MPLS-TE tunnel summary

7. High Availability & IP Services

Label	Command (Send String)	Platform	Purpose
Show HSRP	<code>show standby brief\r</code>	[IOS] [NX]	HSRP group + Active/Standby state
Show HSRP Detail	<code>show standby\r</code>	[IOS] [NX]	Full HSRP timers, preempt, priority
Show VRRP	<code>show vrrp brief\r</code>	[IOS] [NX]	VRRP group state
Show GLBP	<code>show glbp brief\r</code>	[IOS]	GLBP group + AVG / AVF roles
Show IP SLA Summary	<code>show ip sla summary\r</code>	[IOS]	All SLA probes + success / failure
Show IP SLA Stats	<code>show ip sla statistics\r</code>	[IOS]	RTT, jitter, packet loss per probe
Show Track	<code>show track\r</code>	[IOS]	Object tracking state — tied to HSRP/routes
Show CoPP	<code>show policy-map control-plane\r</code>	[IOS] [NX]	Control Plane Policing drop counters
Show Redundancy	<code>show redundancy\r</code>	[IOS]	Supervisor HA / SSO state
Show Redundancy (NX-OS)	<code>show system redundancy status\r</code>	[NX]	NX-OS supervisor HA state

8. Firewall – ASA

Label	Command (Send String)	Platform	Purpose
Show Running Config	<code>show running-config\r</code>	[ASA]	Full active configuration
Show Access List	<code>show access-list\r</code>	[ASA]	All ACLs + hit counts
Show Access-Group	<code>show running-config access-group\r</code>	[ASA]	ACL-to-interface bindings
Show NAT	<code>show nat\r</code>	[ASA]	NAT rules summary
Show NAT Detail	<code>show nat detail\r</code>	[ASA]	Per-rule hit counts and xlate info
Show XLate	<code>show xlate\r</code>	[ASA]	Active NAT translations table
Show Conn Table	<code>show conn\r</code>	[ASA]	Active connection table
Show Conn Count	<code>show conn count\r</code>	[ASA]	Total active connection count
Clear Conn Table	<code>clear conn all\r</code>	[ASA]	Flush all active connections
Show Interface IP	<code>show interface ip brief\r</code>	[ASA]	Interface IP + status summary
Show Interface Detail	<code>show interface \$PROMPT\$\r</code>	[ASA]	Prompts for interface — counters, errors
Show VPN Sessions	<code>show vpn-sessiondb summary\r</code>	[ASA]	All active remote access VPN sessions
Show AnyConnect Detail	<code>show vpn-sessiondb detail anyconnect\r</code>	[ASA]	AnyConnect session detail
Show IKEv1 SA	<code>show crypto isakmp sa\r</code>	[ASA]	IKEv1 Phase 1 SA state
Show IKEv2 SA	<code>show crypto ikev2 sa\r</code>	[ASA]	IKEv2 SA state
Show IPsec SA	<code>show crypto ipsec sa\r</code>	[ASA]	Phase 2 — encaps / decaps counters
Clear IKEv1 SA	<code>clear crypto isakmp sa\r</code>	[ASA]	Reset IKEv1 Phase 1 — drops tunnel
Clear IKEv2 SA	<code>clear crypto ikev2 sa\r</code>	[ASA]	Reset IKEv2 SAs — drops tunnel
Clear IPsec SA	<code>clear crypto ipsec sa\r</code>	[ASA]	Reset Phase 2 — drops tunnel
Show Failover	<code>show failover\r</code>	[ASA]	Active / Standby HA state
Show Failover Detail	<code>show failover detail\r</code>	[ASA]	Per-interface monitored link state
Show Service-Policy	<code>show service-policy\r</code>	[ASA]	MPF inspect rules + hit counts
Show Object-Group	<code>show running-config object-group\r</code>	[ASA]	Named object groups used in ACLs
Show Threat Detection	<code>show threat-detection statistics\r</code>	[ASA]	Top talkers + scanning threat stats
Capture Traffic	<code>capture \$PROMPT\$ interface \$PROMPT\$ match ip any any\r</code>	[ASA] [FTD]	Prompts for cap name + interface
Show Capture	<code>show capture \$PROMPT\$\r</code>	[ASA] [FTD]	Prompts for capture name — view buffer
Clear Capture	<code>clear capture \$PROMPT\$\r</code>	[ASA] [FTD]	Prompts for capture name — delete buffer

9. FTD / FMC

Label	Command (Send String)	Platform	Purpose
Show Managers	<code>show managers\r</code>	[FTD]	FMC registration status + UUID
Show Version	<code>show version\r</code>	[FTD]	FTD software + Snort engine version
Show Interfaces	<code>show interfaces\r</code>	[FTD]	Interface status summary
Show Interface Detail	<code>show interface \$PROMPT\$\r</code>	[FTD]	Prompts for interface — counters, errors
Show NAT	<code>show nat\r</code>	[FTD]	NAT policy rules
Show NAT Detail	<code>show nat detail\r</code>	[FTD]	NAT per-rule hit counts
Show Conn Table	<code>show conn\r</code>	[FTD]	Active connection table
Show Route	<code>show route\r</code>	[FTD]	Routing table
Show Access Rules	<code>show access-control-config\r</code>	[FTD]	Deployed access policy summary
Show IKEv1 SA	<code>show crypto isakmp sa\r</code>	[FTD]	IKEv1 Phase 1 SA state
Show IKEv2 SA	<code>show crypto ikev2 sa\r</code>	[FTD]	IKEv2 SA state
Show IPsec SA	<code>show crypto ipsec sa\r</code>	[FTD]	Phase 2 tunnel counters
Show VPN Sessions	<code>show vpn-sessiondb summary\r</code>	[FTD]	Remote access VPN session count
Show Failover	<code>show failover\r</code>	[FTD]	FTD HA state
Show Cluster Info	<code>show cluster info\r</code>	[FTD]	Clustering state if configured

10. NX-OS Specific

Label	Command (Send String)	Platform	Purpose
Show Module	<code>show module\r</code>	[NX]	Supervisor + line card status
Show FEX	<code>show fex\r</code>	[NX]	Fabric Extender status
Show VPC	<code>show vpc\r</code>	[NX]	vPC domain state + consistency
Show VPC Brief	<code>show vpc brief\r</code>	[NX]	vPC peer state + role
Show VPC Consistency	<code>show vpc consistency-parameters\r</code>	[NX]	Config consistency between vPC peers
Show Feature	<code>show feature\r</code>	[NX]	All enabled NX-OS features
Show System Resources	<code>show system resources\r</code>	[NX]	CPU + memory utilization
Show Hardware	<code>show hardware\r</code>	[NX]	Platform hardware summary
Show Interface Counters	<code>show interface counters\r</code>	[NX]	TX / RX counters all interfaces
Show Interface Errors	<code>show interface counters errors\r</code>	[NX]	Error counters all interfaces
Show BGP Sessions	<code>show bgp sessions\r</code>	[NX]	BGP peer state NX-OS
Show PIM Neighbors	<code>show ip pim neighbor\r</code>	[NX]	PIM multicast neighbors
Show IGMP Groups	<code>show ip igmp groups\r</code>	[NX]	Joined multicast groups
Show STP Root	<code>show spanning-tree root\r</code>	[NX]	STP root bridge per VLAN
Show NTP Status	<code>show ntp status\r</code>	[NX]	NTP sync state + stratum

11. Diagnostics / System Monitoring

Label	Command (Send String)	Platform	Purpose
Show CPU	<code>show processes cpu sorted\r</code>	[IOS]	Top CPU consumers by process
Show CPU (XR)	<code>show processes cpu\r</code>	[XR]	IOS-XR CPU by process
Show CPU (NX-OS)	<code>show processes cpu\r</code>	[NX]	NX-OS CPU utilization
Show CPU (ASA/FTD)	<code>show cpu\r</code>	[ASA] [FTD]	ASA / FTD CPU utilization %
Show Memory	<code>show processes memory sorted\r</code>	[IOS]	Top memory consumers by process
Show Memory (NX-OS)	<code>show system resources\r</code>	[NX]	Memory + CPU in one command
Show Memory (ASA/FTD)	<code>show memory\r</code>	[ASA] [FTD]	Free / used memory
Show Environment	<code>show environment all\r</code>	[IOS] [NX]	Power supply, temperature, fans
Show Environment (XR)	<code>show environment\r</code>	[XR]	IOS-XR environmental status
Show Inventory	<code>show inventory\r</code>	[IOS] [XR] [NX] [ASA]	Hardware modules + serial numbers
Show Interface Counters	<code>show interfaces \$PROMPT\$ counters\r</code>	[IOS]	Prompts for interface — TX/RX stats
Show Drops	<code>show interfaces \$PROMPT\$ inc drop\r</code>	[IOS]	Prompts for interface — drop counters
Show Buffers	<code>show buffers\r</code>	[IOS]	Buffer allocation miss / failure counts
Show NTP Status	<code>show ntp status\r</code>	[IOS] [NX] [ASA]	NTP sync state + stratum
Show NTP Associations	<code>show ntp associations\r</code>	[IOS] [NX]	NTP peers + reference clock
Show Logging	<code>show logging\r</code>	[IOS] [NX] [ASA] [FTD]	System event log buffer
Show Logging Last 50	<code>show logging last 50\r</code>	[IOS]	Last 50 syslog entries
Show History	<code>show history\r</code>	[IOS] [XR] [NX] [ASA]	Session command history

12. Maintenance & Admin

Label	Command (Send String)	Platform	Purpose
Show Running Config	<code>show running-config\r</code>	[IOS] [NX] [ASA] [FTD] [XR]	Active configuration
Show Startup Config	<code>show startup-config\r</code>	[IOS] [ASA]	Saved NVRAM config
Show Config Diff (XR)	<code>show commit changes diff\r</code>	[XR]	Diff between running and last commit
Show Boot	<code>show boot\r</code>	[IOS] [NX]	Boot image + ROMMON config
Show Flash	<code>show flash:\r</code>	[IOS] [ASA]	Flash filesystem contents + free space
Show Bootflash (NX)	<code>show file bootflash:\r</code>	[NX]	NX-OS bootflash contents
Show Disk (XR)	<code>dir disk0:\r</code>	[XR]	IOS-XR disk contents
Show Licenses	<code>show license\r</code>	[IOS] [XR] [NX]	License status
Show Licenses (ASA)	<code>show version\r</code>	[ASA]	License info embedded in show version
Reload Device	<code>reload\r</code>	[IOS] [NX] [ASA]	Reboot — authorize before use
Reload (XR)	<code>admin reload location all\r</code>	[XR]	IOS-XR full chassis reload
Show Inventory	<code>show inventory\r</code>	[IOS] [XR] [NX] [ASA]	Hardware + serial numbers

■ ■ Debug Commands — High Risk — Read Before Use

Command	Platform	Risk	Notes
<code>terminal monitor\r</code>	ALL	SAFE	See debug output over SSH — run before any debug session
<code>undebug all\r</code>	IOS/XR/NX	SAFE	Clear ALL active debugs — run immediately after troubleshooting
<code>debug ip ospf adj\r</code>	IOS	MEDIUM	Adjacency formation events — safer than full OSPF debug
<code>debug ip ospf events\r</code>	IOS	HIGH	Console flood on busy networks — use on low-adjacency devices only
<code>debug ip bgp \$PROMPT\$\r</code>	IOS	HIGH	Prompts for peer IP — per-neighbor debug, still CPU-intensive
<code>debug ip bgp updates\r</code>	IOS	HIGH	BGP update flood — only on idle / low-prefix peers
<code>debug crypto isakmp\r</code>	IOS/ASA	MEDIUM	IKE negotiation detail — limited traffic impact
<code>debug crypto ipsec\r</code>	IOS/ASA	MEDIUM	IPsec SA negotiation detail
<code>debug ip routing\r</code>	IOS	HIGH	Route add/delete events — floods on unstable networks
<code>debug spanning-tree events\r</code>	IOS/NX	MEDIUM	STP topology events — useful during convergence issues
<code>debug ip packet\r</code>	IOS	CRITICAL	NEVER on production — process-switches every packet, instant CPU spike

■ ■ Always run `terminal monitor` first in SSH sessions. Run `undebug all` immediately after. NEVER run `debug ip packet` on production — it process-switches every packet and will crash a busy router.

Pro Tips — Working Faster in SecureCRT

- **Stack commands in one button** — paste multiple lines into Send String, SecureCRT runs them sequentially. Example: `terminal length 0\r show ip interface brief\r show ip route\r show arp\r`
- **Organize button bars by platform** — create separate bars for IOS, ASA, NX-OS. Switch bars when you switch device types.
- **Capture output to file** — Transfer → Capture Session to File. Auto-timestamped. Essential for change windows.
- **Back up your button bars** — Manage Button Bars → Export (.ini). Keep the file in your repo so you never lose it.
- **\$PROMPT\$ for variable inputs** — SecureCRT pops an input dialog before firing the command. No button editing mid-troubleshoot.