

# Software Feature Index *for the* HP ProCurve 3500yl/5400zl/6200yl/6600/8200zl Switches

For the software manual set supporting your 3500yl/5400zl/6200yl/6600/8200zl switch model, this feature index indicates which manual to consult for information on a given software feature.

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## Note

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This Index does not cover IPv6 capable software features. For information on IPv6 protocol operations and features (such as DHCPv6, DNS for IPv6, Ping6, and MLD Snooping), refer to the *IPv6 Configuration Guide*.

**Premium License Software Features.** For the HP ProCurve 3500yl, 5400zl, and 6600 switches, Premium License features can be acquired by purchasing the optional Premium License and installing it on the Intelligent Edge version of these switches. (These features are automatically included on the HP ProCurve 6200yl and 8200zl switches.)

**Intelligent Edge Software Features.** These features are automatically included on all switches.

Premium License Software Features	Manual			
	Management and Configuration	Advanced Traffic Management	Multicast and Routing	Access Security Guide
OSPF			X	
PIM-DM (Dense Mode)			X	
PIM-SM (Sparse Mode)			X	
QinQ (Provider Bridging)		X		
VRRP			X	

Intelligent Edge Software Features	Manual			
	Management and Configuration	Advanced Traffic Management	Multicast and Routing	Access Security Guide
802.1Q VLAN Tagging		X		
802.1X Port-Based Priority	X			

Intelligent Edge Software Features	Manual			
	Management and Configuration	Advanced Traffic Management	Multicast and Routing	Access Security Guide
802.1X Multiple Authenticated Clients Per Port				X
Access Control Lists (ACLs)				X
AAA Authentication				X
Authorized IP Managers				X
Authorized Manager List (Web, Telnet, TFTP)				X
Auto MDIX Configuration	X			
BOOTP	X			
Config File	X			
Console Access	X			
Copy Command	X			
Core Dump	X			
CoS (Class of Service)		X		
Debug	X			
DHCP Configuration	X			
DHCP Option 82			X	
DHCP Snooping				X
DHCP/Bootp Operation	X			
Diagnostic Tools	X			
Distributed Trunking	X			
Downloading Software	X			
Dynamic ARP Protection				X
Dynamic Configuration Arbiter				X
Eavesdrop Protection				X
Equal Cost Multi-Path (ECMP)			X	
Event Log	X			
Factory Default Settings	X			

Intelligent Edge Software Features	Manual			
	Management and Configuration	Advanced Traffic Management	Multicast and Routing	Access Security Guide
Flow Control (802.3x)	X			
File Management	X			
File Transfers	X			
Friendly Port Names	X			
Guaranteed Minimum Bandwidth (GMB)	X			
GVRP		X		
Identity-Driven Management (IDM)		X		
IGMP			X	
Interface Access (Telnet, Console/Serial, Web)	X			
IP Addressing	X			
IP Routing			X	
Jumbo Packets	X			
LACP	X			
LLDP	X			
LLDP-MED	X			
Loop Protection		X		
MAC Address Management	X			
MAC Lockdown				X
MAC Lockout				X
MAC-based Authentication				X
Management VLAN		X		
Meshing		X		
Monitoring and Analysis	X			
Multicast Filtering				X
Multiple Configuration Files	X			
Network Management Applications (SNMP)	X			

Intelligent Edge Software Features	Manual			
	Management and Configuration	Advanced Traffic Management	Multicast and Routing	Access Security Guide
OpenView Device Management	X			
Passwords and Password Clear Protection				X
ProCurve Manager (PCM)	X			
Ping	X			
Port Configuration	X			
Port Monitoring		X		
Port Security				X
Port Status	X			
Port Trunking (LACP)	X			
Port-Based Access Control (802.1X)				X
Power over Ethernet (PoE)	X			
Protocol Filters				X
Protocol VLANS		X		
Quality of Service (QoS)		X		
RADIUS Authentication and Accounting				X
RADIUS-Based Configuration				X
Rate-Limiting	X			
RIP			X	
RMON 1,2,3,9	X			
Routing			X	
Routing - IP Static			X	
Secure Copy	X			
sFlow	X			
SFTP	X			
SNMPv3	X			
Software Downloads (SCP/SFTP, TFPT, Xmodem)	X			

Intelligent Edge Software Features	Manual			
	Management and Configuration	Advanced Traffic Management	Multicast and Routing	Access Security Guide
Source-Port Filters				X
Spanning Tree (STP, RSTP, MSTP)		X		
SSHv2 (Secure Shell) Encryption				X
SSL (Secure Socket Layer)				X
Stacking (3500yl/6200yl/6600 switches only)		X		
Syslog	X			
System Information	X			
TACACS+ Authentication				X
Telnet Access	X			
TFTP	X			
Time Protocols (TimeP, SNTP)	X			
Traffic Mirroring	X			
Traffic/Security Filters				X
Troubleshooting	X			
Uni-Directional Link Detection (UDLD)	X			
UDP Forwarder			X	
USB Device Support	X			
Virus Throttling (Connection-Rate Filtering)				X
VLANs		X		
VLAN Mirroring (1 static VLAN)		X		
Voice VLAN		X		
Web Authentication RADIUS Support				X
Web-based Authentication				X
Web UI	X			

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#### **Applicable Products**

HP ProCurve Switch 5406zl	(J8697A)
HP ProCurve Switch 5412zl	(J8698A)
HP ProCurve Switch 3500yl-24G-PWR Intelligent Edge	(J8692A)
HP ProCurve Switch 3500yl-48G-PWR Intelligent Edge	(J8693A)
HP ProCurve Switch 6200yl-24G	(J8992A)
HP ProCurve Switch 8212zl	(J8715A)
HP ProCurve Switch 6600-24G	(J9263A)
HP ProCurve Switch 6600-24G-4XG	(J9264A)
HP ProCurve Switch 6600-24G-24XG	(J9265A)

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#### **Warranty**

See the Customer Support/Warranty booklet included with the product.

A copy of the specific warranty terms applicable to your Hewlett-Packard products and replacement parts can be obtained from your HP Sales and Service Office or authorized dealer.

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