

























STP F	Path Selection Verification (SW1)
SW1#show spa	anning-tree vlan 1
VLAN0001 Spanning t Root ID	cree enabled protocol ieee Priority 32769 Address 0009.433c.a380 Cost 38 Port 18 (FastEthernet0/16) Hello Time 2 sec Max Age 20 sec Forward Delay 15 sec
Bridge ID	Priority 32769 (priority 32768 sys-id-ext 1) Address 0019.56c8.4e80 Hello Time 2 sec Max Age 20 sec Forward Delay 15 sec Aging Time 15
Interface	Role Sts Cost Prio.Nbr Type
Fa0/13 Fa0/16	Altn BLK 19 128.15 P2p Root LRN 19 128.18 P2p
Copyright © 2009 www.INE.com	Internetwork Expert, Inc

STP Path Selection Verification (SW2)

SW2#show spanning-tree vlan 1			
VLAN0001			
Root TD	Priority 3276	OL 1666	
1000 10	Address 0009	433c.a380	
	Cost 19		
	Port 21 (2	'astEthernet0/19)	
	Hello Time 2 s	c Max Age 20 sec Forward Delay 15 sec	
Bridge ID	Priority 3276	(priority 32768 sys-id-ext 1)	
-	Address 0019	aa7e.ea00	
	Hello Time 2 s	c Max Age 20 sec Forward Delay 15 sec	
	Aging Time 15		
Interface	Role Sts Cos	Prio.Nbr Type	
Fa0/13	Desg FWD 19	128.15 P2p	
Fa0/19	Root FWD 19	128.21 P2p	
Copyright © 2009 Internetwork Expert, Inc www.INE.com			

STP F	Path Selection Verification (SW3)
SW3#show spa	nning-tree vlan 1
VLAN0001 Spanning t Root ID	rree enabled protocol ieee Priority 32769 Address 0009.433c.a380 Cost 19 Port 19 (FastEthernet0/19) Hello Time 2 sec Max Age 20 sec Forward Delay 15 sec
Bridge ID	Priority 32769 (priority 32768 sys-id-ext 1) Address 000a.f4f3.e780 Hello Time 2 sec Max Age 20 sec Forward Delay 15 sec Aging Time 15
Interface	Role Sts Cost Prio.Nbr Type
Fa0/13 Fa0/19	Desg FWD 19 128.13 P2p Root FWD 19 128.19 P2p
Copyright © 2009 www.INE.com	Internetwork Expert, Inc

STP Path Selection Verification (SW4)

SW4#show spar	nning-tree vlan 1	
VLAN0001 Spanning tr Root ID	ree enabled protocol ieee Priority 32769 Address 0009.433c.a380 This bridge is the root Hello Time 2 sec Max Age 20 sec Forward Delay 15 sec	
Bridge ID	Priority 32769 (priority 32768 sys-id-ext 1) Address 0009.433c.a380 Hello Time 2 sec Max Age 20 sec Forward Delay 15 sec Aging Time 15	
Interface	Role Sts Cost Prio.Nbr Type	
Fa0/16 Fa0/19	Desg FWD 19 128.16 P2p Desg FWD 19 128.19 P2p	
Fa0/19		
Copyright © 2009 Internetwork Expert, Inc www.INE.com		















