



```

SW1#debug sw-vlan vtp events
vtp events debugging is on
SW1#
SW1#sh vtp status
VTP Version capable      : 1 to 3
VTP version running      : 1
VTP Domain Name          :
VTP Pruning Mode         : Disabled
VTP Traps Generation     : Disabled
Device ID                 : 0c61.4573.4300
Configuration last modified by 0.0.0.0 at 0-0-00 00:00:00
Local updater ID is 0.0.0.0 (no valid interface found)

Feature VLAN:
-----
VTP Operating Mode       : Server
Maximum VLANs supported locally : 1005
Number of existing VLANs : 5
Configuration Revision   : 0
MDS digest               : 0x57 0xCD 0x40 0x65 0x63 0x59 0x47 0xBD
                        : 0x56 0x9D 0xA4 0x3E 0xA5 0x69 0x35 0xBC
  
```

```

SW2#debug sw-vlan vtp events
vtp events debugging is on
SW2#
SW2#
SW2#debug sw-vlan vtp events
vtp events debugging is on
SW2#
SW2#sh vtp status
VTP Version capable      : 1 to 3
VTP version running      : 1
VTP Domain Name          :
VTP Pruning Mode         : Disabled
VTP Traps Generation     : Disabled
Device ID                 : 0c61.4599.5600
Configuration last modified by 0.0.0.0 at 2-7-20 09:51:37
Local updater ID is 0.0.0.0 (no valid interface found)

Feature VLAN:
-----
VTP Operating Mode       : Server
Maximum VLANs supported locally : 1005
Number of existing VLANs : 5
Configuration Revision   : 0
MDS digest               : 0x1A 0x6F 0xC7 0x42 0xAD 0xDA 0x4A 0xBB
                        : 0x4C 0x3D 0x0E 0xE3 0x2E 0x44 0xAA 0x07
  
```

```
SW3#debug sw-vlan vtp events
vtp events debugging is on
SW3#
SW3#
SW3#sh vtp status
VTP Version capable      : 1 to 3
VTP version running      : 1
VTP Domain Name         :
VTP Pruning Mode        : Disabled
VTP Traps Generation    : Disabled
Device ID               : 0c61.450e.5d00
Configuration last modified by 0.0.0.0 at 2-7-20 09:51:50
Local updater ID is 0.0.0.0 (no valid interface found)

Feature VLAN:
-----
VTP Operating Mode      : Server
Maximum VLANs supported locally : 1005
Number of existing VLANs : 5
Configuration Revision  : 0
MD5 digest              : 0x1A 0x6F 0xC7 0x42 0xAD 0xDA 0x4A 0xBB
                        0x4C 0x3D 0x0E 0xE3 0x2E 0x44 0xAA 0x07
```

```
SW1(config)#vlan 10
SW1(config-vlan)#name Printers
SW1(config-vlan)#
SW1(config-vlan)#^Z
SW1#
*Feb  7 10:09:34.214: VTP LOG RUNTIME:
  Unable to set em_id:65535 for vlan:2
*Feb  7 10:09:34.214: VTP LOG RUNTIME:
  Unable to set em_id:65535 for vlan:3
*Feb  7 10:09:34.214: VTP LOG RUNTIME:
  Unable to set em_id:65535 for vlan:4
*Feb  7 10:09:34.214: VTP LOG RUNTIME:
  Unable to set em_id:65535 for vlan:5
*Feb  7 10:09:34.215: VTP LOG RUNTIME:
  Unable to set em_id:65535 for vlan:6
```

```

SW1#sh vlan
VLAN Name                Status    Ports
-----
1  default                 active    Gi0/0, Gi0/1, Gi0/2, Gi0/3
                               Gi1/0, Gi1/1, Gi1/2, Gi1/3
                               Gi2/0, Gi2/1, Gi2/2, Gi2/3
                               Gi3/0, Gi3/1, Gi3/2, Gi3/3

10 Printers               active
1002 fddi-default         act/unsup
1003 token-ring-default   act/unsup
1004 fddinet-default      act/unsup
1005 trnet-default        act/unsup

VLAN Type  SAID      MTU   Parent RingNo BridgeNo  Stp  BrdgMode Trans1 Trans2
-----
1  enet  100001   1500  -     -     -     -     -     0      0
10 enet  100010   1500  -     -     -     -     -     0      0
1002 fddi  101002   1500  -     -     -     -     -     0      0
1003 tr   101003   1500  -     -     -     -     -     0      0
1004 fdnet 101004   1500  -     -     -     ieee -     0      0
1005 trnet 101005   1500  -     -     -     ibm  -     0      0

Primary Secondary Type          Ports
-----

```

```

SW1#sh vtp status
VTP Version capable      : 1 to 3
VTP version running      : 1
VTP Domain Name          :
VTP Pruning Mode         : Disabled
VTP Traps Generation     : Disabled
Device ID                 : 0c61.4573.4300
Configuration last modified by 0.0.0.0 at 2-7-20 10:09:33
Local updater ID is 0.0.0.0 (no valid interface found)

Feature VLAN:
-----
VTP Operating Mode       : Server
Maximum VLANs supported locally : 1005
Number of existing VLANs : 6
Configuration Revision   : 1
MD5 digest               : 0xF1 0x1C 0x7B 0xDD 0xCA 0x79 0x33 0x31
                          0x5D 0x90 0xCB 0x2E 0x1D 0x4D 0x3E 0xEC

```

```

SW2#sh vtp status
VTP Version capable      : 1 to 3
VTP version running      : 1
Configuration Revision    : 0

```

```

SW3#sh vtp status
VTP Version capable      : 1 to 3
VTP version running      : 1
Configuration Revision    : 0

```

```

SW1(config)#vtp domain NETWORKLESSONS
Changing VTP domain name from NULL to NETWORKLESSONS
SW1(config)#
*Feb  7 10:15:48.522: %SW_VLAN-6-VTP_DOMAIN_NAME_CHG: VTP domain name changed to NETWORKLESSONS.

```

```
SW2#show vtp status
VTP Version capable      : 1 to 3
VTP version running     : 1
VTP Domain Name         :
VTP Pruning Mode        : Disabled
VTP Traps Generation    : Disabled
Device ID               : 0c61.4599.5600
Configuration last modified by 0.0.0.0 at 2-7-20 09:51:37
Local updater ID is 0.0.0.0 (no valid interface found)

Feature VLAN:
-----
VTP Operating Mode      : Server
Maximum VLANs supported locally : 1005
Number of existing VLANs : 5
Configuration Revision  : 0
MD5 digest              : 0x1A 0x6F 0xC7 0x42 0xAD 0xDA 0x4A 0xBB
                       : 0x4C 0x3D 0x0E 0xE3 0x2E 0x44 0xAA 0x07
```

```
SW3#show vtp status
VTP Version capable      : 1 to 3
VTP version running     : 1
VTP Domain Name         :
VTP Pruning Mode        : Disabled
VTP Traps Generation    : Disabled
Device ID               : 0c61.450e.5d00
Configuration last modified by 0.0.0.0 at 2-7-20 09:51:50
Local updater ID is 0.0.0.0 (no valid interface found)

Feature VLAN:
-----
VTP Operating Mode      : Server
Maximum VLANs supported locally : 1005
Number of existing VLANs : 5
Configuration Revision  : 0
MD5 digest              : 0x1A 0x6F 0xC7 0x42 0xAD 0xDA 0x4A 0xBB
                       : 0x4C 0x3D 0x0E 0xE3 0x2E 0x44 0xAA 0x07
```