

Spanning Tree Protocol (STP) Config

Verification

```
SW1#show spanning-tree vlan 1
```

Root Bridge Primary Configuration

```
SW1#spanning-tree vlan 1 root primary
```

Root Bridge Secondary Configuration

```
SW1# spanning-tree vlan 1 root secondary
```

Root Bridge Priority Configuration

```
SW1#spanning-tree vlan 1 priority 24576
```

Spanning Tree Port Fast

```
SW1#interface f0/0
```

```
SW1#spanning-tree portfast
```

```
SW1#spanning-tree portfast default
```

BDPU Guard Command

```
SW1#int f0/0
```

```
SW1#spanning-tree portfast
```

```
SW1#spanning-tree bdpugaurd enable
```

```
SW1#spanning-tree portfast bdpugaurd default
```

Portfast on Trunk Ports

```
SW1#spanning-tree portfast trunk
```

Root Guard

```
SW1#int f0/0
```

```
SW1#spanning-tree guard root
```