Switch

- [Initial config on ex switches](#)

Initial config on ex switches

TR

Aşağıda daha önce uygulanmış üzerinde vlanleri açık ve aggregated interfaceleri ekli örnek bulabilirsiniz. kopyalarken ilk satırı dışarıda bırakmayı unutmayınız.

EN

You can find a initial configuration tested on field.

```
root@some_customer-BACKBONE# show | display set | no-more
set version 13.2X51-D35.3
set system host-name some_customer-BACKBONE
set system auto-snapshot
set system time-zone Europe/Istanbul
set system name-server 10.123.123.123
set system name-server 10.123.123.123
set system services ssh protocol-version v2
set system services telnet
set system services netconf ssh
set system services web-management http
set system syslog user * any emergency
set system syslog file messages any notice
set system syslog file messages authorization info
set system syslog file interactive-commands interactive-commands any
set system ntp
set chassis redundancy graceful-switchover
set chassis aggregated-devices ethernet device-count 30
set chassis alarm management-ethernet link-down ignore
set interfaces interface-range all-ports member-range ge-0/0/0 to ge-0/0/31
set interfaces interface-range all-ports member-range ge-1/0/0 to ge-1/0/31
set interfaces interface-range all-ports member-range ge-2/0/0 to ge-2/0/31
set interfaces interface-range all-ports member-range xe-1/0/0 to xe-1/0/31
set interfaces interface-range all-ports member-range xe-0/0/0 to xe-0/0/31
set interfaces interface-range all-ports member-range xe-2/0/0 to xe-2/0/31
set interfaces ge-0/0/0 ether-options 802.3ad ae13
```

```
set interfaces ge-0/0/1 ether-options 802.3ad ae14
set interfaces ge-0/0/2 ether-options 802.3ad ae16
set interfaces ge-0/0/3 ether-options 802.3ad ae18
set interfaces ge-0/0/4 ether-options 802.3ad ae19
set interfaces ge-0/0/5 ether-options 802.3ad ae21
set interfaces ge-0/0/6 ether-options 802.3ad ae23
set interfaces ge-0/0/7 ether-options 802.3ad ae24
set interfaces ge-0/0/8 unit 0 family ethernet-switching vlan members default
set interfaces ge-0/0/8 unit 0 family ethernet-switching storm-control default
set interfaces ge-0/0/9 unit 0 family ethernet-switching vlan members default
set interfaces ge-0/0/9 unit 0 family ethernet-switching storm-control default
set interfaces ge-0/0/10 unit 0 family ethernet-switching vlan members default
set interfaces ge-0/0/10 unit 0 family ethernet-switching storm-control default
set interfaces ge-0/0/11 unit 0 family ethernet-switching vlan members default
set interfaces ge-0/0/11 unit 0 family ethernet-switching storm-control default
set interfaces ge-0/0/12 unit 0 family ethernet-switching vlan members default
set interfaces ge-0/0/12 unit 0 family ethernet-switching storm-control default
set interfaces ge-0/0/13 unit 0 family ethernet-switching vlan members default
set interfaces ge-0/0/13 unit 0 family ethernet-switching storm-control default
set interfaces ge-0/0/14 unit 0 family ethernet-switching vlan members default
set interfaces ge-0/0/14 unit 0 family ethernet-switching storm-control default
set interfaces ge-0/0/15 unit 0 family ethernet-switching vlan members default
set interfaces ge-0/0/15 unit 0 family ethernet-switching storm-control default
set interfaces ge-0/0/16 unit 0 family ethernet-switching vlan members default
set interfaces ge-0/0/16 unit 0 family ethernet-switching storm-control default
set interfaces ge-0/0/17 unit 0 family ethernet-switching vlan members default
set interfaces ge-0/0/17 unit 0 family ethernet-switching storm-control default
set interfaces ge-0/0/18 ether-options 802.3ad ae25
set interfaces ge-0/0/19 ether-options 802.3ad ae25
set interfaces ge-0/0/20 unit 0 family ethernet-switching vlan members default
set interfaces ge-0/0/20 unit 0 family ethernet-switching storm-control default
set interfaces ge-0/0/21 unit 0 family ethernet-switching vlan members default
set interfaces ge-0/0/21 unit 0 family ethernet-switching storm-control default
set interfaces ge-0/0/22 unit 0 family ethernet-switching vlan members default
set interfaces ge-0/0/22 unit 0 family ethernet-switching storm-control default
set interfaces ge-0/0/23 unit 0 family ethernet-switching vlan members default
set interfaces ge-0/0/23 unit 0 family ethernet-switching storm-control default
set interfaces ge-0/0/24 unit 0 family ethernet-switching vlan members default
set interfaces ge-0/0/24 unit 0 family ethernet-switching storm-control default
set interfaces ge-0/0/25 unit 0 family ethernet-switching vlan members default
set interfaces ge-0/0/25 unit 0 family ethernet-switching storm-control default
```

```
set interfaces ge-0/0/26 unit 0 family ethernet-switching vlan members default
set interfaces ge-0/0/26 unit 0 family ethernet-switching storm-control default
set interfaces ge-0/0/27 unit 0 family ethernet-switching vlan members default
set interfaces ge-0/0/27 unit 0 family ethernet-switching storm-control default
set interfaces ge-0/0/28 ether-options 802.3ad ae4
set interfaces ge-0/0/29 ether-options 802.3ad ae3
set interfaces ge-0/0/30 ether-options 802.3ad ae1
set interfaces ge-0/0/31 ether-options 802.3ad ae2
set interfaces ge-0/0/32 unit 0 family ethernet-switching vlan members default
set interfaces ge-0/0/32 unit 0 family ethernet-switching storm-control default
set interfaces xe-0/0/32 unit 0 family ethernet-switching vlan members default
set interfaces xe-0/0/32 unit 0 family ethernet-switching storm-control default
set interfaces ge-0/0/33 unit 0 family ethernet-switching vlan members default
set interfaces ge-0/0/33 unit 0 family ethernet-switching storm-control default
set interfaces xe-0/0/33 unit 0 family ethernet-switching vlan members default
set interfaces xe-0/0/33 unit 0 family ethernet-switching storm-control default
set interfaces ge-0/0/34 unit 0 family ethernet-switching vlan members default
set interfaces ge-0/0/34 unit 0 family ethernet-switching storm-control default
set interfaces xe-0/0/34 unit 0 family ethernet-switching vlan members default
set interfaces xe-0/0/34 unit 0 family ethernet-switching storm-control default
set interfaces ge-0/0/35 unit 0 family ethernet-switching vlan members default
set interfaces ge-0/0/35 unit 0 family ethernet-switching storm-control default
set interfaces xe-0/0/35 unit 0 family ethernet-switching vlan members default
set interfaces xe-0/0/35 unit 0 family ethernet-switching storm-control default
set interfaces et-0/2/0 unit 0 family ethernet-switching vlan members default
set interfaces et-0/2/0 unit 0 family ethernet-switching storm-control default
set interfaces ge-0/2/0 unit 0 family ethernet-switching vlan members default
set interfaces ge-0/2/0 unit 0 family ethernet-switching storm-control default
set interfaces xe-0/2/0 unit 0 family ethernet-switching vlan members default
set interfaces xe-0/2/0 unit 0 family ethernet-switching storm-control default
set interfaces et-0/2/1 unit 0 family ethernet-switching vlan members default
set interfaces et-0/2/1 unit 0 family ethernet-switching storm-control default
set interfaces ge-0/2/1 unit 0 family ethernet-switching vlan members default
set interfaces ge-0/2/1 unit 0 family ethernet-switching storm-control default
set interfaces xe-0/2/1 unit 0 family ethernet-switching vlan members default
set interfaces xe-0/2/1 unit 0 family ethernet-switching storm-control default
set interfaces ge-0/2/2 unit 0 family ethernet-switching vlan members default
set interfaces ge-0/2/2 unit 0 family ethernet-switching storm-control default
set interfaces xe-0/2/2 unit 0 family ethernet-switching vlan members default
set interfaces xe-0/2/2 unit 0 family ethernet-switching storm-control default
set interfaces ge-0/2/3 unit 0 family ethernet-switching vlan members default
```

```
set interfaces ge-0/2/3 unit 0 family ethernet-switching storm-control default
set interfaces xe-0/2/3 unit 0 family ethernet-switching vlan members default
set interfaces xe-0/2/3 unit 0 family ethernet-switching storm-control default
set interfaces ge-0/2/4 unit 0 family ethernet-switching vlan members default
set interfaces ge-0/2/4 unit 0 family ethernet-switching storm-control default
set interfaces xe-0/2/4 unit 0 family ethernet-switching vlan members default
set interfaces xe-0/2/4 unit 0 family ethernet-switching storm-control default
set interfaces ge-0/2/5 unit 0 family ethernet-switching vlan members default
set interfaces ge-0/2/5 unit 0 family ethernet-switching storm-control default
set interfaces xe-0/2/5 unit 0 family ethernet-switching vlan members default
set interfaces xe-0/2/5 unit 0 family ethernet-switching storm-control default
set interfaces ge-0/2/6 unit 0 family ethernet-switching vlan members default
set interfaces ge-0/2/6 unit 0 family ethernet-switching storm-control default
set interfaces xe-0/2/6 unit 0 family ethernet-switching vlan members default
set interfaces xe-0/2/6 unit 0 family ethernet-switching storm-control default
set interfaces ge-0/2/7 unit 0 family ethernet-switching vlan members default
set interfaces ge-0/2/7 unit 0 family ethernet-switching storm-control default
set interfaces xe-0/2/7 unit 0 family ethernet-switching vlan members default
set interfaces xe-0/2/7 unit 0 family ethernet-switching storm-control default
set interfaces ge-1/0/0 ether-options 802.3ad ae13
set interfaces ge-1/0/1 ether-options 802.3ad ae15
set interfaces ge-1/0/2 ether-options 802.3ad ae17
set interfaces ge-1/0/3 ether-options 802.3ad ae18
set interfaces ge-1/0/4 ether-options 802.3ad ae20
set interfaces ge-1/0/5 ether-options 802.3ad ae21
set interfaces ge-1/0/6 ether-options 802.3ad ae22
set interfaces ge-1/0/18 ether-options 802.3ad ae25
set interfaces ge-1/0/19 ether-options 802.3ad ae25
set interfaces ge-1/0/29 ether-options 802.3ad ae3
set interfaces ge-1/0/30 ether-options 802.3ad ae1
set interfaces ge-1/0/31 ether-options 802.3ad ae2
set interfaces ge-2/0/0 ether-options 802.3ad ae14
set interfaces ge-2/0/1 ether-options 802.3ad ae15
set interfaces ge-2/0/2 ether-options 802.3ad ae17
set interfaces ge-2/0/3 ether-options 802.3ad ae20
set interfaces ge-2/0/4 ether-options 802.3ad ae19
set interfaces ge-2/0/5 ether-options 802.3ad ae22
set interfaces ge-2/0/6 ether-options 802.3ad ae23
set interfaces ge-2/0/18 ether-options 802.3ad ae25
set interfaces ge-2/0/19 ether-options 802.3ad ae25
set interfaces ge-2/0/29 ether-options 802.3ad ae4
```

```
set interfaces ge-2/0/30 ether-options 802.3ad ae1
set interfaces ge-2/0/31 ether-options 802.3ad ae2
set interfaces ae1 description to-FIREWALL-1
set interfaces ae1 aggregated-ether-options lacp active
set interfaces ae1 aggregated-ether-options lacp periodic fast
set interfaces ae1 unit 0 family ethernet-switching interface-mode trunk
set interfaces ae1 unit 0 family ethernet-switching vlan members all
set interfaces ae2 description to-FIREWALL-2
set interfaces ae2 aggregated-ether-options lacp active
set interfaces ae2 aggregated-ether-options lacp periodic fast
set interfaces ae2 unit 0 family ethernet-switching interface-mode trunk
set interfaces ae2 unit 0 family ethernet-switching vlan members all
set interfaces ae3 description to-ARUBA-1
set interfaces ae3 aggregated-ether-options lacp active
set interfaces ae3 aggregated-ether-options lacp periodic fast
set interfaces ae3 unit 0 family ethernet-switching interface-mode trunk
set interfaces ae3 unit 0 family ethernet-switching vlan members all
set interfaces ae4 description to-ARUBA-2
set interfaces ae4 aggregated-ether-options lacp active
set interfaces ae4 aggregated-ether-options lacp periodic fast
set interfaces ae4 unit 0 family ethernet-switching interface-mode trunk
set interfaces ae4 unit 0 family ethernet-switching vlan members all
set interfaces ae13 description to-BK-KB3-VC1
set interfaces ae13 aggregated-ether-options lacp active
set interfaces ae13 aggregated-ether-options lacp periodic fast
set interfaces ae13 unit 0 family ethernet-switching interface-mode trunk
set interfaces ae13 unit 0 family ethernet-switching vlan members all
set interfaces ae14 description to-BK-KB3-VC2
set interfaces ae14 aggregated-ether-options lacp active
set interfaces ae14 aggregated-ether-options lacp periodic fast
set interfaces ae14 unit 0 family ethernet-switching interface-mode trunk
set interfaces ae14 unit 0 family ethernet-switching vlan members all
set interfaces ae15 description to-BK-KB4-VC1
set interfaces ae15 aggregated-ether-options lacp active
set interfaces ae15 aggregated-ether-options lacp periodic fast
set interfaces ae15 unit 0 family ethernet-switching interface-mode trunk
set interfaces ae15 unit 0 family ethernet-switching vlan members all
set interfaces ae16 description to-BK-KB4-VC2
set interfaces ae16 aggregated-ether-options lacp active
set interfaces ae16 aggregated-ether-options lacp periodic fast
set interfaces ae16 unit 0 family ethernet-switching interface-mode trunk
```

```
set interfaces ae16 unit 0 family ethernet-switching vlan members all
set interfaces ae17 description to-BK-KB5-VC1
set interfaces ae17 aggregated-ether-options lacp active
set interfaces ae17 aggregated-ether-options lacp periodic fast
set interfaces ae17 unit 0 family ethernet-switching interface-mode trunk
set interfaces ae17 unit 0 family ethernet-switching vlan members all
set interfaces ae18 description to-BK-KB6-VC1
set interfaces ae18 aggregated-ether-options lacp active
set interfaces ae18 aggregated-ether-options lacp periodic fast
set interfaces ae18 unit 0 family ethernet-switching interface-mode trunk
set interfaces ae18 unit 0 family ethernet-switching vlan members all
set interfaces ae19 description to-MZ-K5-VC1
set interfaces ae19 aggregated-ether-options lacp active
set interfaces ae19 aggregated-ether-options lacp periodic fast
set interfaces ae19 unit 0 family ethernet-switching interface-mode trunk
set interfaces ae19 unit 0 family ethernet-switching vlan members all
set interfaces ae20 description to-MZ-K4-VC1
set interfaces ae20 aggregated-ether-options lacp active
set interfaces ae20 aggregated-ether-options lacp periodic fast
set interfaces ae20 unit 0 family ethernet-switching interface-mode trunk
set interfaces ae20 unit 0 family ethernet-switching vlan members all
set interfaces ae21 description to-BK-KB1-VC1
set interfaces ae21 aggregated-ether-options lacp active
set interfaces ae21 aggregated-ether-options lacp periodic fast
set interfaces ae21 unit 0 family ethernet-switching interface-mode trunk
set interfaces ae21 unit 0 family ethernet-switching vlan members all
set interfaces ae22 description to-BK-KB2-VC1
set interfaces ae22 aggregated-ether-options lacp active
set interfaces ae22 aggregated-ether-options lacp periodic fast
set interfaces ae22 unit 0 family ethernet-switching interface-mode trunk
set interfaces ae22 unit 0 family ethernet-switching vlan members all
set interfaces ae23 description to-BK-KB2-VC2
set interfaces ae23 aggregated-ether-options lacp active
set interfaces ae23 aggregated-ether-options lacp periodic fast
set interfaces ae23 unit 0 family ethernet-switching interface-mode trunk
set interfaces ae23 unit 0 family ethernet-switching vlan members all
set interfaces ae24 description to-BK-KB1-VC2
set interfaces ae24 aggregated-ether-options lacp active
set interfaces ae24 aggregated-ether-options lacp periodic fast
set interfaces ae24 unit 0 family ethernet-switching interface-mode trunk
set interfaces ae24 unit 0 family ethernet-switching vlan members all
```

```
set interfaces ae25 description to-SYS-VC1
set interfaces ae25 aggregated-ether-options lacp active
set interfaces ae25 aggregated-ether-options lacp periodic fast
set interfaces ae25 unit 0 family ethernet-switching interface-mode trunk
set interfaces ae25 unit 0 family ethernet-switching vlan members all
set interfaces irb unit 0 family inet
set interfaces irb unit 10 family inet address 10.123.11.200/23
set interfaces vme unit 0 family inet address 10.0.0.200/24
set snmp location "some_customer, GEBZE"
set forwarding-options storm-control-profiles default all
set routing-options static route 0.0.0.0/0 next-hop 10.123.11.254
set protocols lldp interface all
set protocols lldp-med interface all
set protocols igmp-snooping vlan default
set protocols igmp-snooping vlan all
set protocols layer2-control nonstop-bridging
set vlans AP vlan-id 20
set vlans ARM vlan-id 333
set vlans Cargo vlan-id 105
set vlans Barcode vlan-id 85
set vlans Guest vlan-id 210
set vlans INTERNET-SOL vlan-id 434
set vlans INTERNET-VF vlan-id 433
set vlans Konveyor vlan-id 230
set vlans Management vlan-id 10
set vlans Management l3-interface irb.10
set vlans Mng vlan-id 107
set vlans Other vlan-id 90
set vlans Other2 vlan-id 95
set vlans Pdks vlan-id 220
set vlans Printer vlan-id 80
set vlans RF vlan-id 70
set vlans RF2 vlan-id 75
set vlans SERVER vlan-id 40
set vlans Scada vlan-id 97
set vlans Thinclient vlan-id 60
set vlans Thinclient2 vlan-id 65
set vlans SomeCustomerSecure vlan-id 110
set vlans SomeCustomerSecure2 vlan-id 115
set vlans User vlan-id 50
set vlans User2 vlan-id 55
```

```
set vlans VO-IP vlan-id 30
set vlans Video vlan-id 96
set vlans Cargo2 vlan-id 106
set vlans default vlan-id 1
set vlans default l3-interface irb.0
```