

# Vlans

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Configure an Ethernet interface as a VLAN trunk
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Suppose that a host requires access to two VLANs, both carried by a trunk connected to physical interface eth0. The ass
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[+] First install the vlan package if it is not already present:
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apt-get install vlan
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```
[+] Turn off network-manager
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sudo stop network-manager
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[+] Configuring interfaces
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vconfig add eth0 <VLAN ID> (you may get a warning message on the first one)
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example: vconfig add eth0 101
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```
ifconfig eth0.<VLAN ID> <IP Address>/24 up
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```
example: ifconfig eth0.101 192.168.1.10/24 up
```

```
ifconfig eth0.<VLAN ID>
```

```
Note: If any issues run, ifconfig eth0 0.0.0.0 up
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```
Note: Specify interface with nmap scanning (nmap -e eth0.101)
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```
Note: You will probably need to add individual routes for each vlan if you want to communicate between vlans, don't rel
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[+] Remove Configuration
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vconfig rem eth0.101
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