

# Foundry switch commands

From an e-mail from Amedeo:

Below is an example. Replace addresses and <pw>. Note that admin-pt2pt-mac defines ports connected to other network devices, otherwise it's admin-edge-port. You use 'tagged' for trunk ports (ie more than one vlan in the same link), otherwise use 'untagged'.

```
enable
config t
hostname switch-daq-hutch1
ip address 172.21.24.35 255.255.255.0
enable super-user-password <pw>
username admin password <pw>
aaa authentication login default local none
crypto key generate
jumbo
ip multicast passive
ip default-gateway 172.21.24.1
no telnet server

vlan 634 name pcdsn-mgt
tagged eth 1
untagged eth 5 to 16
spanning-tree 802-1w

vlan 647 name pcdsn-cds-amc
tagged eth 1
untagged eth 17 to 40
spanning-tree 802-1w

vlan 165 name pcdsn-dev
tagged eth 1
untagged eth 41 to 48
spanning-tree 802-1w

int eth 1 to 4
spanning-tree 802-1w admin-pt2pt-mac

int eth 5 to 48
spanning-tree 802-1w admin-edge-port

exit
wr mem
exit
reload
```