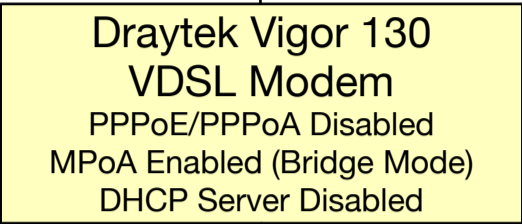




dot1q tag: 101

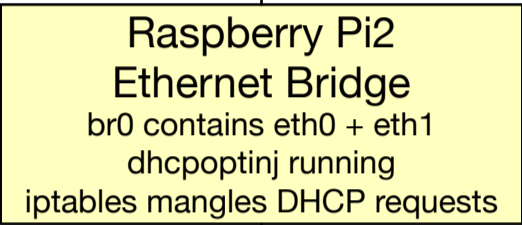
VDSL



LAN

dot1q untagged

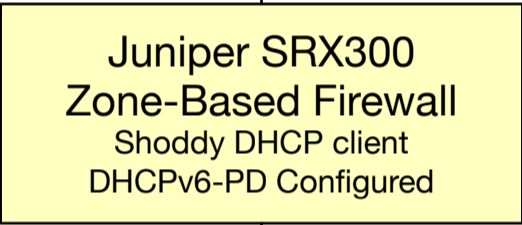
eth1



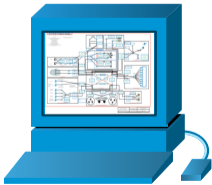
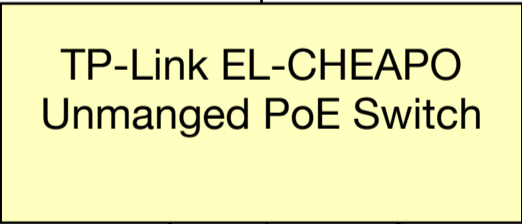
eth0

dot1q untagged

ge-0/0/5 Zone: WAN_SKY



ge-0/0/0 Zone: LAN_GENERIC



Workstations

DHCP/DNS Server

```
# show interfaces ge-0/0/5
description "HANDOFF to Sky Fibre (Zone: WAN_SKY)";
mac 80:72:15:ff:ff:ff;
unit 0 {
  family inet {
    dhcp {
      client-identifier {
        ascii "this will be replaced";
      }
      vendor-id "2.90.2471.R|004|NR801|
D132199D006766";
      options {
        no-hostname;
      }
    }
    primary;
  }
  family inet6 {
    dhcpv6-client {
      client-type stateful;
      client-ia-type ia-pd;
      rapid-commit;
      client-identifier duid-type duid-ll;
      req-option dns-server;
      retransmission-attempt 0;
      update-router-advertisement {
        interface ge-0/0/0.0;
      }
    }
  }
}
```

Vendor-id is not needed but in for good measure

```
# show protocols
router-advertisement {
  interface ge-0/0/5.0;
}
```

```
# show interfaces ge-0/0/0
description "LINK to PoE switch";
unit 0 {
  description "Untagged (Zone: LAN_GENERIC)";
  family inet {
    address 192.168.0.1/24;
  }
  family inet6 {
    address fdea:6f55:d7fe:33e0::1/64;
  }
}
```

```
# show security nat
source {
  rule-set LAN_GENERIC-TO-WAN_SKY-SNAT {
    from zone LAN_GENERIC;
    to zone WAN_SKY;
    rule DEFAULT {
      match {
        source-address 0.0.0.0/0;
        destination-address 0.0.0.0/0;
      }
      then {
        source-nat {
          interface;
        }
      }
    }
  }
}
```