Darwin WAN Specification

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Required Routes:

Default Route for DarwinNT WAN is DWN

Router at 10.50.1.254

points to

Firewall at 10.50.1.253

The Firewall @ DWN will route to internet, internal and DMZ as reqiured.

DWN includes all Toyota manufacturer comms destinations. As these are at the default location, these should NOT be added to routers or advertised.

10.9.100.0/24

132.147.0.0/16

150.45.0.0/16

192.168.42.0/24

192.168.101.0/24

192.168.108.0/24

192.168.109.0/24

192.168.206.0/24

HVY includes all Porsche manufacturer comms destinations, which point to Porsche Router at 10.52.1.250. (This thought to be set on the router at 10.52.1.254; tests have shown otherwise) These addresses should be added to all routers in the Darwin WAN – statically or by advertising – to point to 10.52.1.250

10.61.1.0/24

10.61.248.65

10.61.248.66

84.21.39.0/24

84.21.52.11

84.21.53.11

84.21.53.14

84.21.53.16

141.36.132.85

192.168.200.34

193.175.6.2

193.175.6.66

203.26.190.6

203.26.190.226

The following destinations should route to the APEagers WAN to the default at EMP (10.1.1.254). These should be set statically or by advertising across all routers in Darwin WAN

Audi/VW

10.112.192.0/24

10.112.230.0/24

10.112.230.8

10.166.145.0/24

10.112.198.0/24

10.152.15.0/24

172.16.61.0/24

210.193.223.156

Autogrid

19.197.2.93

19.197.2.171

19.197.2.183

19.197.6.35

136.8.159.0/24

136.9.242.0/24

136.9.246.0/24

136.9.249.0/24

136.9.252.0/24

136.130.208.0/24

192.28.103.0/24

193.129.10.228

212.181.101.128/25

212.181.102.0/24

212.181.103.0/24

Dealerlink

10.20.0.0/16

10.21.0.0/16

10.30.0.0/16

10.31.0.0/16

10.40.3.0/24

10.40.5.0/24

10.40.6.0/24

10.40.7.0/24

10.40.9.0/24

10.41.0.0/16

10.81.7.0/24

10.81.12.0/24

10.81.34.0/24

10.81.51.0/24

10.81.60.0/24

10.81.80.0/24

10.81.90.0/24

10.81.105.0/24

10.81.114.0/24

10.81.122.0/24

10.81.127.0/24

10.81.137.0/24

10.81.142.0/24

10.81.168.0/24

10.81.174.0/24

10.81.205.0/24

10.81.241.0/24

10.82.6.0/24

10.85.41.0/24

10.100.12.0/24

100.100.150.0/24

122.122.125.5

122.122.125.30

172.20.3.66

172.20.3.98

172.20.3.132

172.20.3.162

172.20.3.194

172.20.4.34

192.168.0.5

192.168.3.0/24

192.168.24.0/24

192.168.30.0/24

203.13.244.0/24

203.23.31.0/24

203.25.41.0/24

203.25.42.0/24

203.53.30.232

203.166.118.195

Mazda

10.3.0.0/16

10.4.0.0/16

136.133.248.0/24

19.190.18.0/24

19.197.2.141

The following ERP destinations should be routed to the APEagers WAN to the default at EMP (10.1.1.254)

172.20.3.32/19

All destinations throughout all WANs should be routed to their correct locations as advertised to the WAN. These include the APEagers WAN in Queensland, the Kloster WAN in Newcastle, the Bill Buckle WAN in Sydney, the AdTrans WAN across SA, VIC, and NSW.