The eduroam servers are in proxy.conf as:

home\_server eduroam-au-1 {

<<put real details here>>

}

home\_server eduroam-au-2 {

<<put real details here>>

}

home\_server\_pool eduroam-pool {

type = fail-over

home\_server = eduroam-au-1

home\_server = eduroam-au-2

}

realm use-eduroam-servers {

nostrip

auth\_pool = eduroam-pool

}

The rest is just some virtual servers, and a tricky policy:

[root@tvl-radius1 raddb]# egrep -v "^([[:space:]]\*#|$)" sites-

enabled/eduroam

server eduroam {

authorize {

set-correct-proxy-to-realm

eap

}

authenticate {

eap

}

preacct {

set-correct-proxy-to-realm

}

accounting {

detail

attr\_filter.accounting\_response

}

post-auth {

}

}

[root@tvl-radius1 raddb]# egrep -v "^([[:space:]]\*#|$)" sites-

enabled/inner-tunnel

server inner-tunnel {

authorize {

eap {

ok = return

}

mschap

ldap-with-domain

}

authenticate {

Auth-Type MS-CHAP {

mschap

}

eap

}

post-auth {

detail

}

} # inner-tunnel server block

[root@tvl-radius1 raddb]# egrep -v "^([[:space:]]\*#|$)" policy.conf

...

set-correct-proxy-to-realm {

if ((Called-Station-Id =~ /:eduroam$/) || (Cisco-AVPair =~

/ssid=eduroam$/)) {

require\_realms # reject unless has an @

if (User-Name !~ /@jcu\\.edu\\.au$/) {

update control {

Proxy-To-Realm := use-eduroam-servers

}

}

}

}

...

[root@tvl-radius1 raddb]#