```
route_realms {
        ## make sure our domains are sent to the AD proxy's
        if (&Stripped-User-Domain =~ /^bath\.ac\.uk$/) {
                ## send requests for bath.ac.uk to the ad servers
                update {
                        control:Load-Balance-Key := &Calling-Station-ID
                        control:Proxy-To-Realm := 'PROXY-AD'
                        request:Realm := 'PROXY-AD'
                }

        } else {
                if (&request:NAS-Identifier =~ /^mwr-test-eduroam$/) {
                        ## send it to janets eduroam servers
                        update {
                                control:Load-Balance-Key := &Calling-
Station-ID
                                control:Proxy-To-Realm := 'PROXY-JANET-
EDUROAM'
                                request:Realm := 'PROXY-JANET-EDUROAM'

                                ## RFC5580 says that we should be nice and
send a Namespace ID (1 = REALM) and an operator name
                                ## so people know where the request came
from and who to should at if there are problems
                                ## we could carry this between servers if we
ever needed to have multiple realms
                                #request:Operator-Name := "1bristol.ac.uk"
... just kidding :)
                                request:Operator-Name := "1bath.ac.uk"
                        }
                }

                if (&request:NAS-Identifier =~ /^eduroam$/) {
                        ## send it to janets eduroam servers
                        update {
                                control:Load-Balance-Key := &Calling-
Station-ID
                                control:Proxy-To-Realm := 'PROXY-JANET-
EDUROAM'
                                request:Realm := 'PROXY-JANET-EDUROAM'

                                ## RFC5580 says that we should be nice and
send a Namespace ID (1 = REALM) and an operator name
                                ## so people know where the request came
from and who to should at if there are problems
                                ## we could carry this between servers if we
ever needed to have multiple realms
                                #request:Operator-Name := "1bristol.ac.uk"
... just kidding :)
                                request:Operator-Name := "1bath.ac.uk"
                        }
```

```
                }


                if (&request:Called-Station-Id =~ /:eduroam$/) {
                        ## send it to janets eduroam servers
                        update {
                                control:Load-Balance-Key := &Calling-
Station-ID
                                control:Proxy-To-Realm := 'PROXY-JANET-
EDUROAM'
                                request:Realm := 'PROXY-JANET-EDUROAM'

                                ## RFC5580 says that we should be nice and
send a Namespace ID (1 = REALM) and an operator name
                                ## so people know where the request came
from and who to should at if there are problems
                                ## we could carry this between servers if we
ever needed to have multiple realms
                                #request:Operator-Name := "1bristol.ac.uk"
... just kidding :)
                                request:Operator-Name := "1bath.ac.uk"
                        }
                }

                if (&request:NAS-Identifier =~ /^govroam$/) {
                        ## send it to janets govroam servers
                        update {
                                control:Load-Balance-Key := &Calling-
Station-ID
                                control:Proxy-To-Realm := 'PROXY-JANET-
GOVROAM'
                                request:Realm := 'PROXY-JANET-GOVROAM'

                                ## RFC5580 says that we should be nice and
send a Namespace ID (1 = REALM) and an operator name
                                ## so people know where the request came
from and who to should at if there are problems
                                ## we could carry this between servers if we
ever needed to have multiple realms
                                #request:Operator-Name := "1bristol.ac.uk"
... just kidding :)
                                request:Operator-Name := "1bath.ac.uk"
                        }
                }
```

Many thanks to Matt Richards from Bath University for this.

From:
https://wiki.govroam.uk/ - **Govroam**

Permanent link:
https://wiki.govroam.uk/doku.php?id=siteadmin:freeradius_useful_configuration&rev=1575543294

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