

# HaProxy sni bazlı? trafik da??t?m?

## Routing based on SNI

Aşağıda haproxy için bir ip üzerinden sni özelliği kullanarak forwarding özelliğinin konfig çıktısını bulabilirsiniz.

bu çıktı da ;

- Domainlerimize ait bütün sertifikaların /etc/haproxy/certs/ klasörüne
- cert ve key alt alta aynı dosya içerisinde bulunacak şekilde yüklendikten sonra

http protokolünün sni özelliğini kullanarak farklı endpointlere route etmeyi gösteriyoruz.

```
#-----  
# Global settings  
#-----  
global  
    pidfile      /var/run/haproxy.pid  
    maxconn      4000  
    user         haproxy  
    group        haproxy  
    #daemon  
    debug  
  
#-----  
# common defaults that all the 'listen' and 'backend' sections will  
# use if not designated in their block  
#-----  
defaults  
    mode                http  
    option http-server-close  
    option forwardfor    except 127.0.0.0/8  
    option               redispatch  
    retries              3
```

```
timeout http-request 10s
timeout queue 1m
timeout connect 10s
timeout client 1m
timeout server 1m
timeout http-keep-alive 10s
timeout check 10s
maxconn 3000
```

```
#-----
```

```
# main frontend which proxys to the backends
```

```
#-----
```

```
frontend main
```

```
bind *:80
acl docs hdr_dom(host) -i docs.mikronet.tech
use_backend bk_docs if docs
http-request redirect scheme https code 301 unless { ssl_fc }
default_backend bk_docs
```

```
frontend mains
```

```
bind *:443 ssl crt /etc/haproxy/certs/
use_backend bk_owncloud if { ssl_fc_sni -i storage.mikroservis.net }
use_backend bk_owncloud if { ssl_fc_sni -i storage.mikronet.tech }
use_backend bk_corelabs if { ssl_fc_sni -i users.corelabs.com.tr }
use_backend bk_hesk if { ssl_fc_sni -i destek.mikronet.tech }
use_backend bk_docs if { ssl_fc_sni -i docs.mikronet.tech }
```

```
backend bk_owncloud
```

```
balance roundrobin
mode http
server owncloud 172.21.23.222:80 check
```

```
backend bk_corelabs
```

```
balance roundrobin
mode http
server users_corelabs 192.168.17.90:80 check
```

```
backend bk_hesk
```

```
balance roundrobin
mode http
server hesk_server 172.21.23.220:80

backend bk_docs
balance roundrobin
mode http
server docs_server 172.21.23.239:80 check
```

```
#-----
# Monitoring stats
#-----

listen stats
bind *:81
stats enable
stats uri /
stats hide-version

/etc/haproxy #
```

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