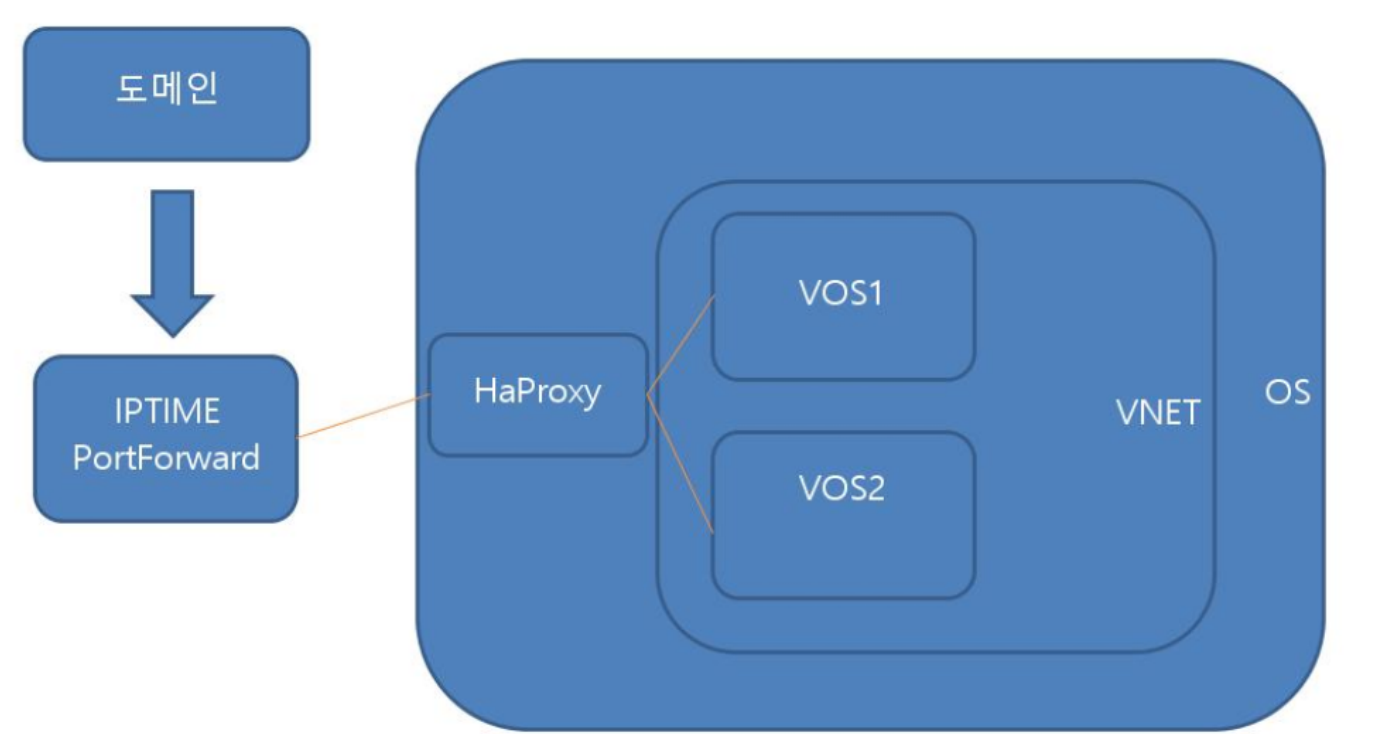


Haproxy



haproxy

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Home

80 DNS

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- <http://wiki.webnori.com>
- <http://jira.webnori.com>
- <http://git.webnori.com>
- <http://bam.webnori.com>
- <http://media.webnori.com> (,)

Hproxy

☐ haproxy

/etc/haproxy.cfg

```
global
    log /dev/log      local0
    log /dev/log      local1 notice
    chroot /var/lib/haproxy
    stats socket /run/haproxy/admin.sock mode 660 level admin
    stats timeout 30s
    user haproxy
    group haproxy
    daemon

    # Default SSL material locations
    ca-base /etc/ssl/certs
    crt-base /etc/ssl/private

    # Default ciphers to use on SSL-enabled listening sockets.
    # For more information, see ciphers(1SSL). This list is from:
    # https://hynek.me/articles/hardening-your-web-servers-ssl-ciphers/
    ssl-default-bind-ciphers ECDH+AESGCM:DH+AESGCM:ECDH+AES256:DH+AES256:ECDH+AES128:DH+AES:ECDH+3DES:
DH+3DES:RSA+AESGCM:RSA+AES:RSA+3DES:!aNULL:!MD5:!DSS
    ssl-default-bind-options no-sslsv3

defaults
    log                global
    mode               http
    option              httplog
    option              dontlognull
    option http-server-close
    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
    errorfile 400 /etc/haproxy/errors/400.http
    errorfile 403 /etc/haproxy/errors/403.http
    errorfile 408 /etc/haproxy/errors/408.http
    errorfile 500 /etc/haproxy/errors/500.http
    errorfile 502 /etc/haproxy/errors/502.http
    errorfile 503 /etc/haproxy/errors/503.http
    errorfile 504 /etc/haproxy/errors/504.http

frontend http
    bind *:80

    acl host_jira hdr(host) -i jira.webnori.com
    acl host_wiki hdr(host) -i wiki.webnori.com
    acl host_media hdr(host) -i media.webnori.com
    acl host_git hdr(host) -i git.webnori.com
    acl host_bam hdr(host) -i bam.webnori.com
    acl host_home hdr(host) -i webnori.com

    acl is_root path -i /
    acl is_domain hdr(host) -i webnori.com

    use_backend jiraapp    if host_jira
    use_backend wikiapp    if host_wiki
    use_backend mediaapp   if host_media
    use_backend gitapp     if host_git
    use_backend bamapp     if host_bam
    use_backend homeapp2   if host_home

backend jiraapp
    balance roundrobin
```

```

server host1 192.168.56.103:8080

backend wikiapp
    balance roundrobin
    server host1 192.168.56.103:8090

backend gitapp
    balance roundrobin
    server host1 192.168.56.104:7990

backend bamapp
    balance roundrobin
    server host1 192.168.56.104:8085

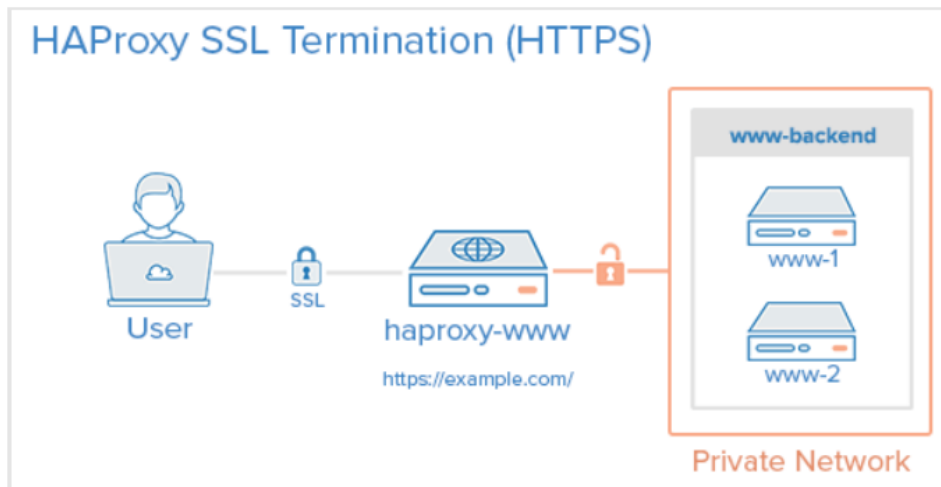
backend mediaapp
    balance roundrobin
    server host1 127.0.0.1:32400

backend homeapp2
    balance roundrobin
    server host1 192.168.56.104:9000

#/etc/init.d/haproxy restart

```

SSL



https SSL .

Why? SSL WWW-N SSL

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SSL 1 Haproxy

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- a.webnori.com
- b.webnori.com
- c.webnori.com
- d.webnori.com

4 SSL .

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ssl

*.webnori.com

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SSL . .

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- : <https://www.gabia.com/>
- SSL : <https://www.qtrustssl.com/>
- : <https://serversforhackers.com/c/using-ssl-certificates-with-haproxy>

```
frontend https #Haproxy SSL , .
bind *:443 ssl crt /etc/ssl/private/webnori_com.pem # +
http-response set-header Strict-Transport-Security "max-age=16000000; includeSubDomains; preload;"
reqadd X-Forwarded-Proto:\ https
default_backend homeapp2

backend www-backend
balance roundrobin
server www-1 192.168.56.103:8090 check
```

- NginxProxyManager

<https://nginxproxymanager.com/>

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- SSL Proxy

