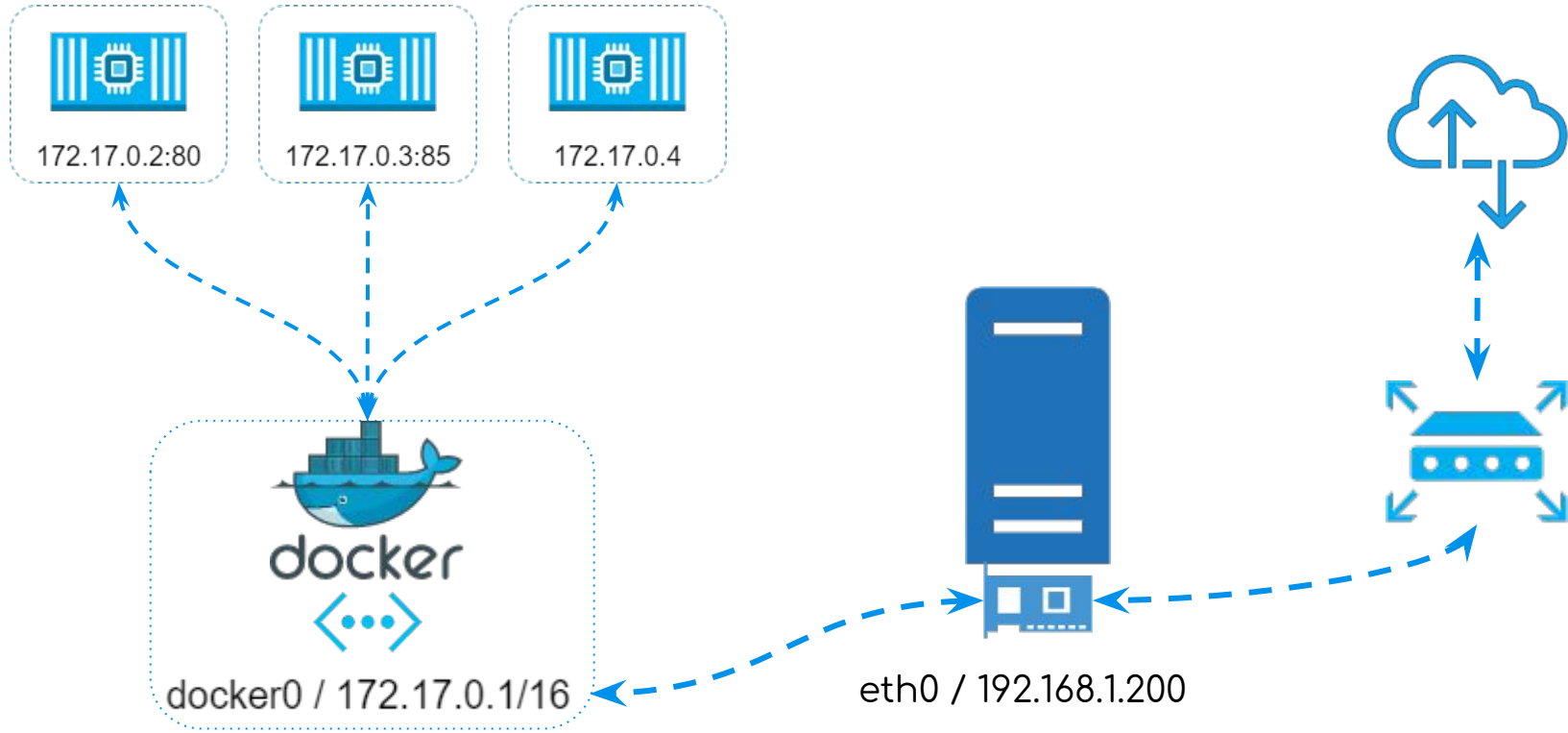


Docker Network Yönetimi

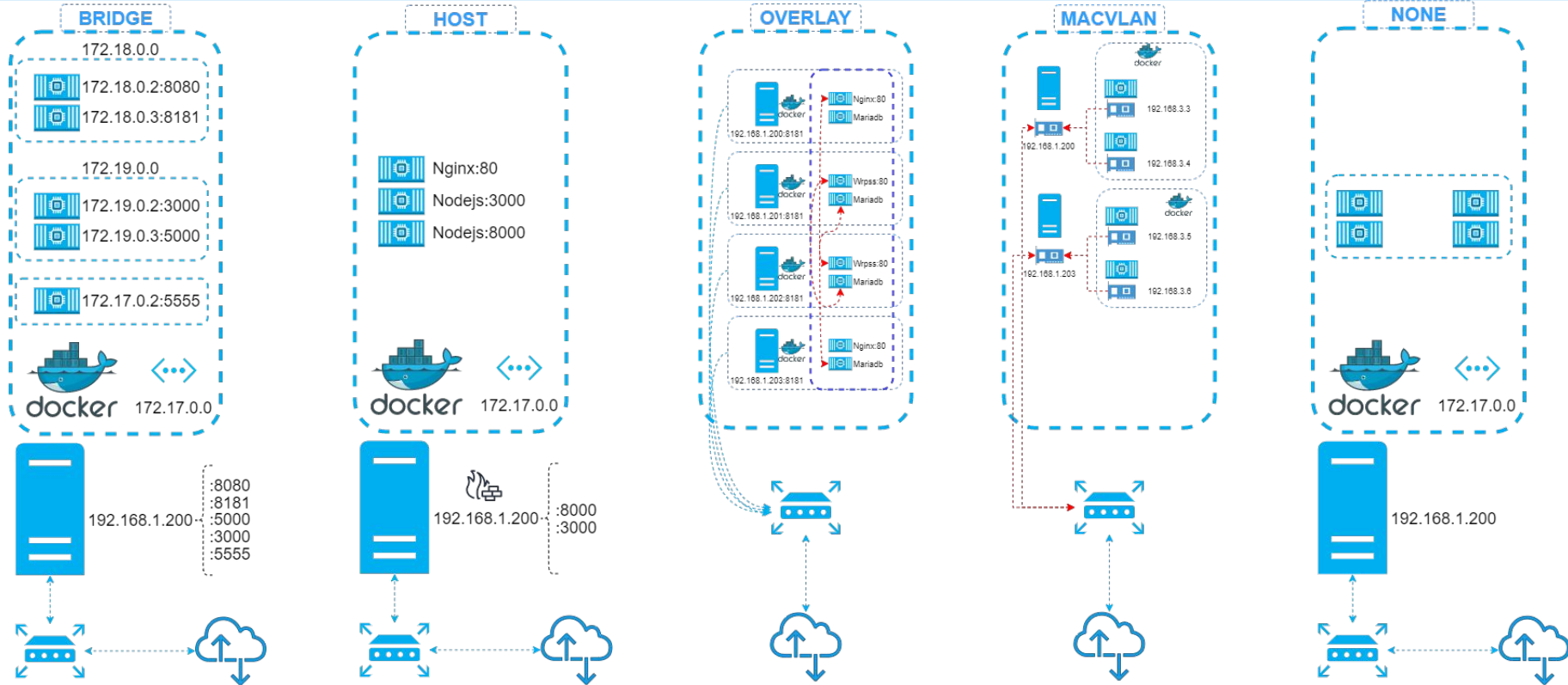


- Varsayılan köprü network'ünü kullanmayı
- Özel köprü network'ü oluşturmayı
- Konteynerler'in bağlantı noktaları ile içeriklerini yayınlamayı
- Host network'ü oluşturmayı
- Load balancer uygulaması

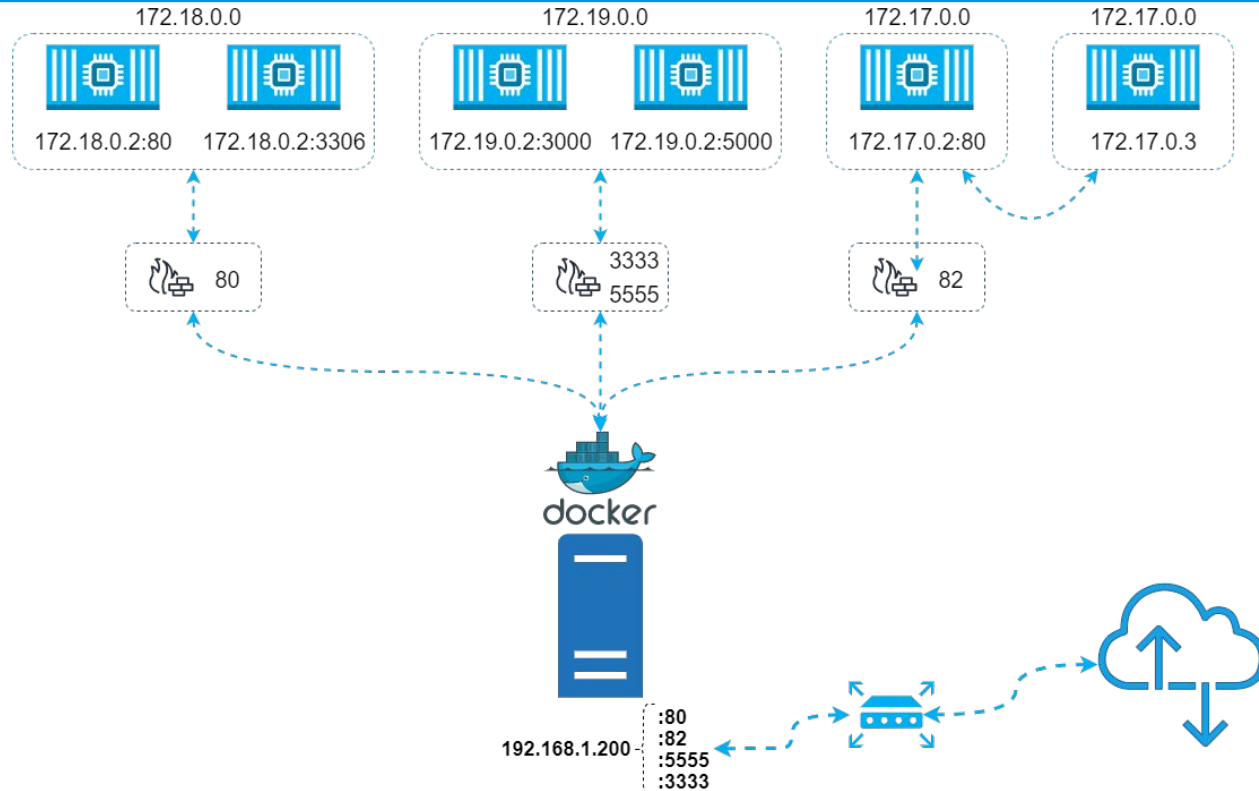
Docker Network Yönetimi



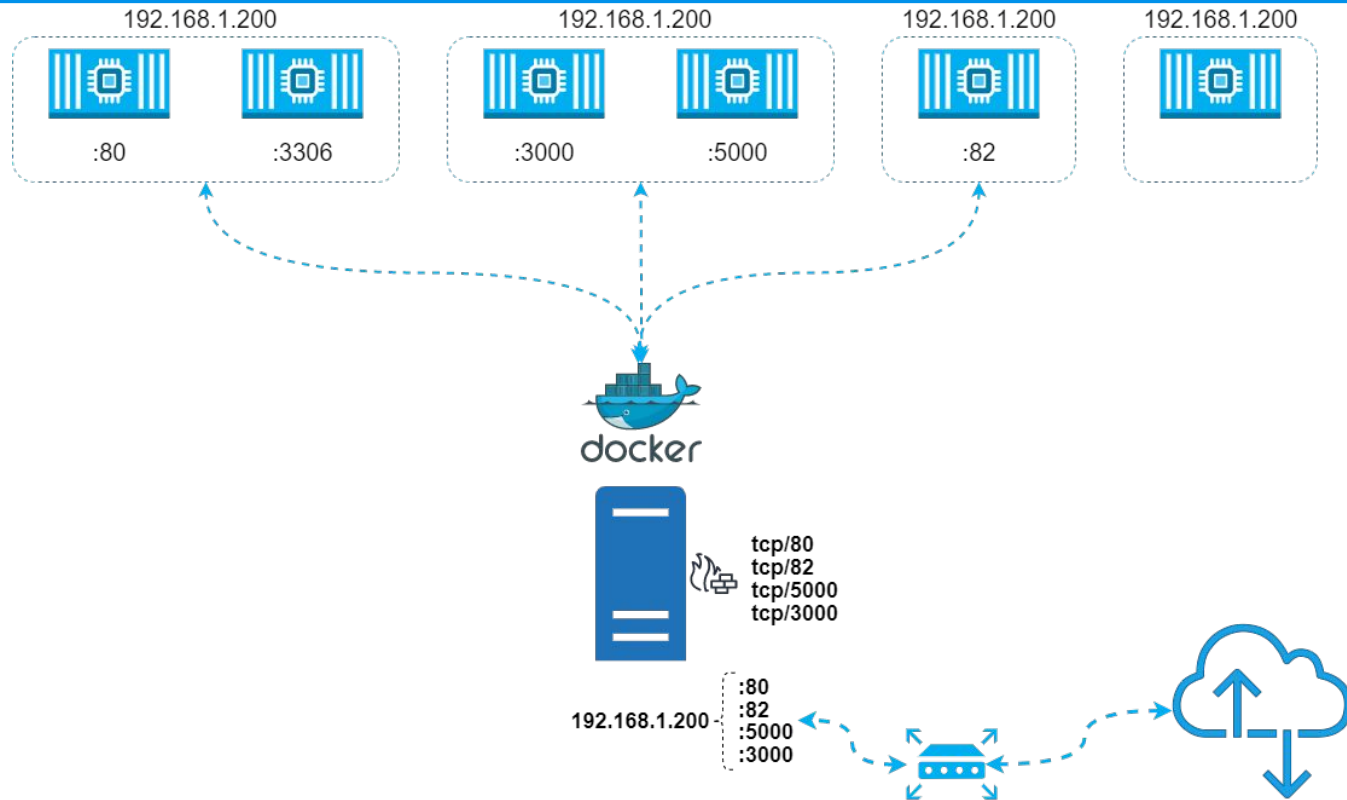
Docker Network Yönetimi



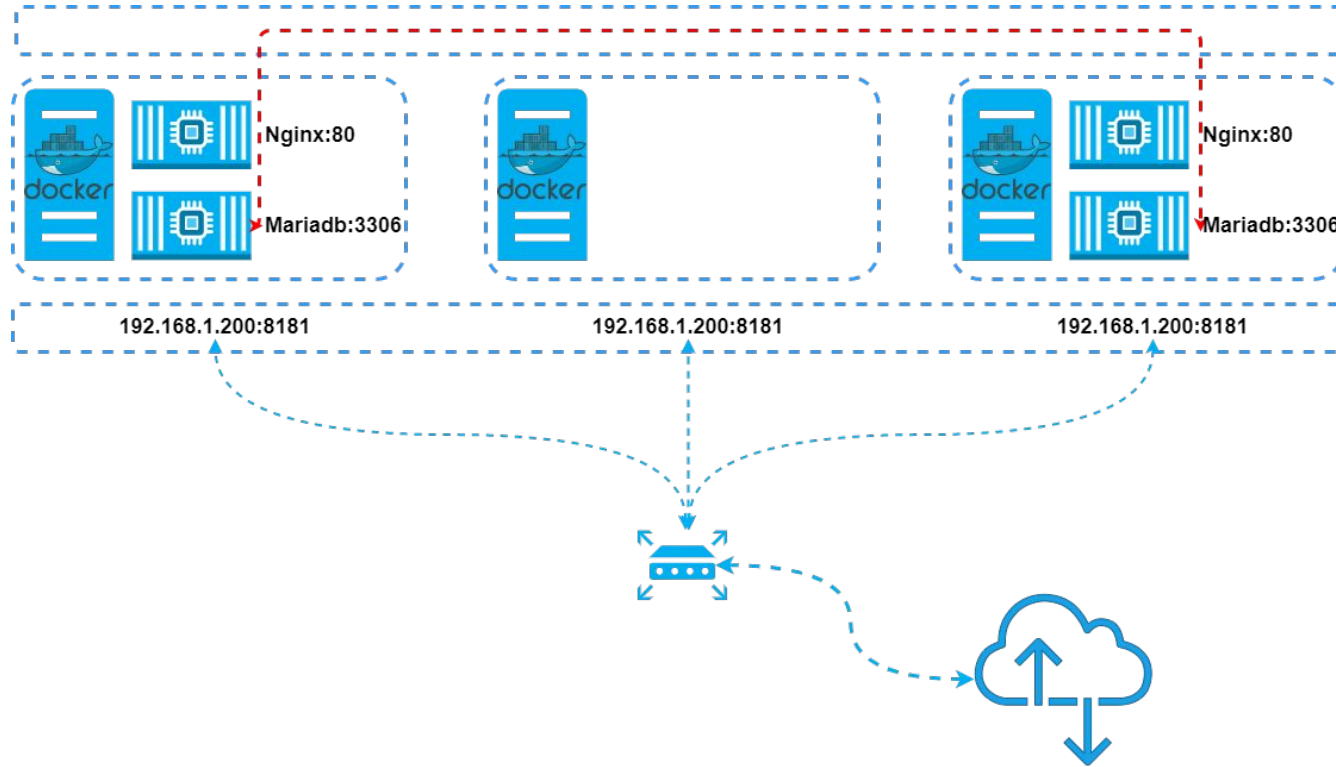
Docker Bridge Network Yönetimi



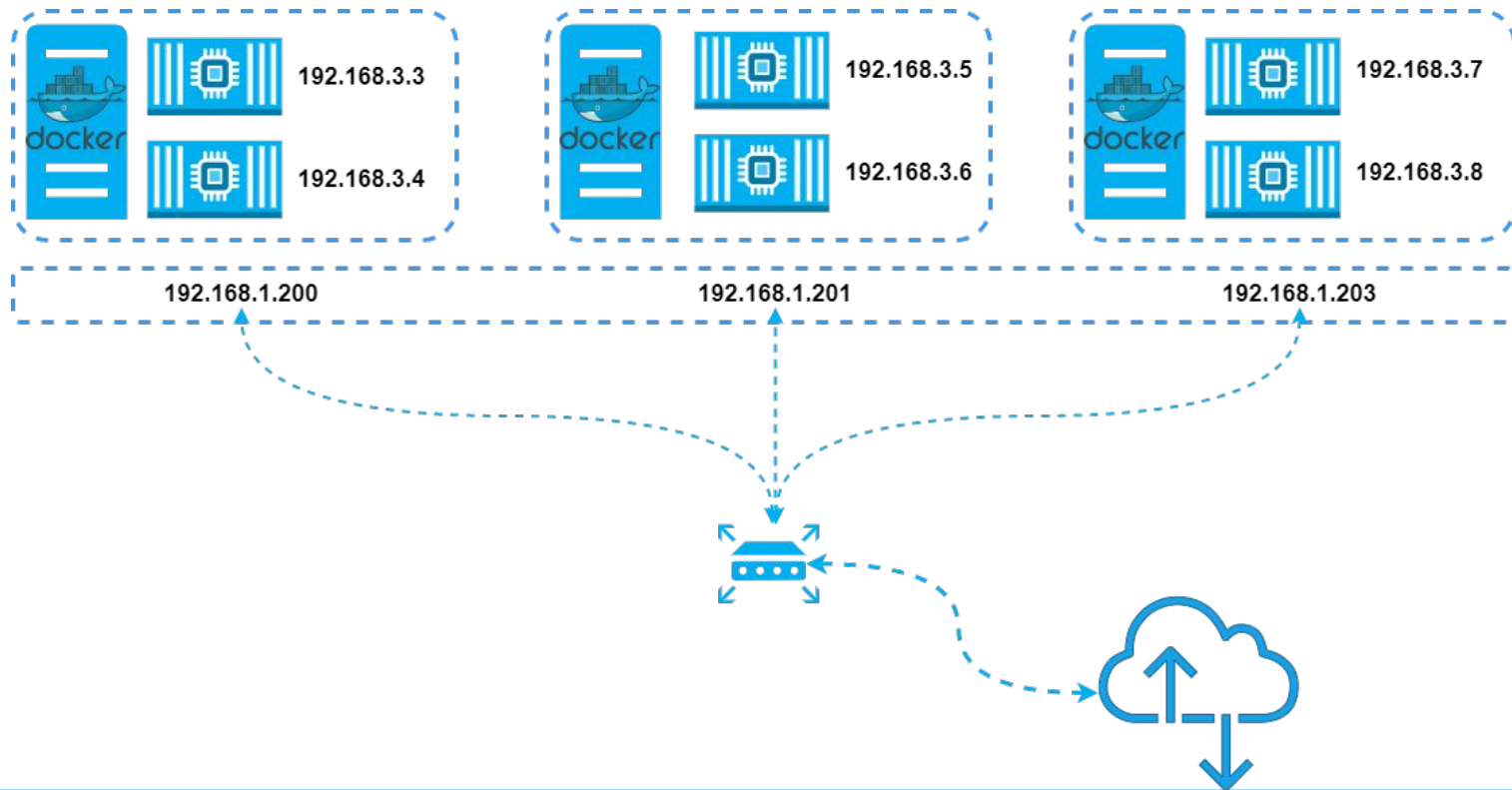
Docker Host Network Yönetimi



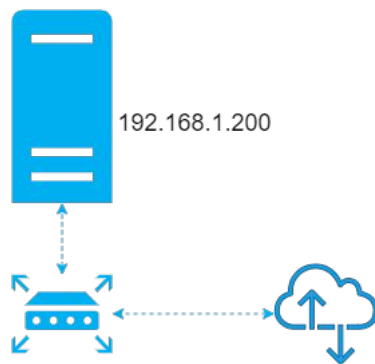
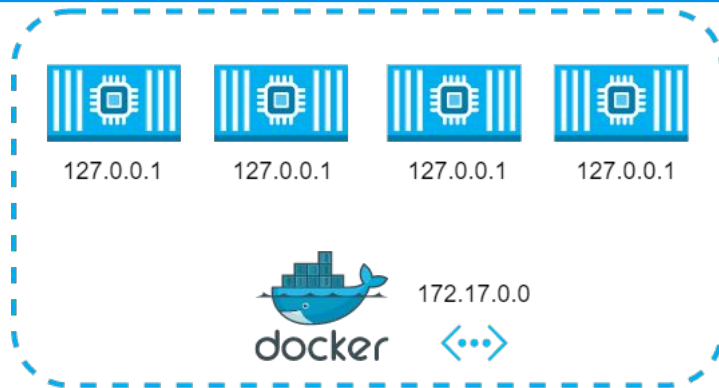
Docker Overlay Network Yönetimi



Docker MacVlan Network Yönetimi



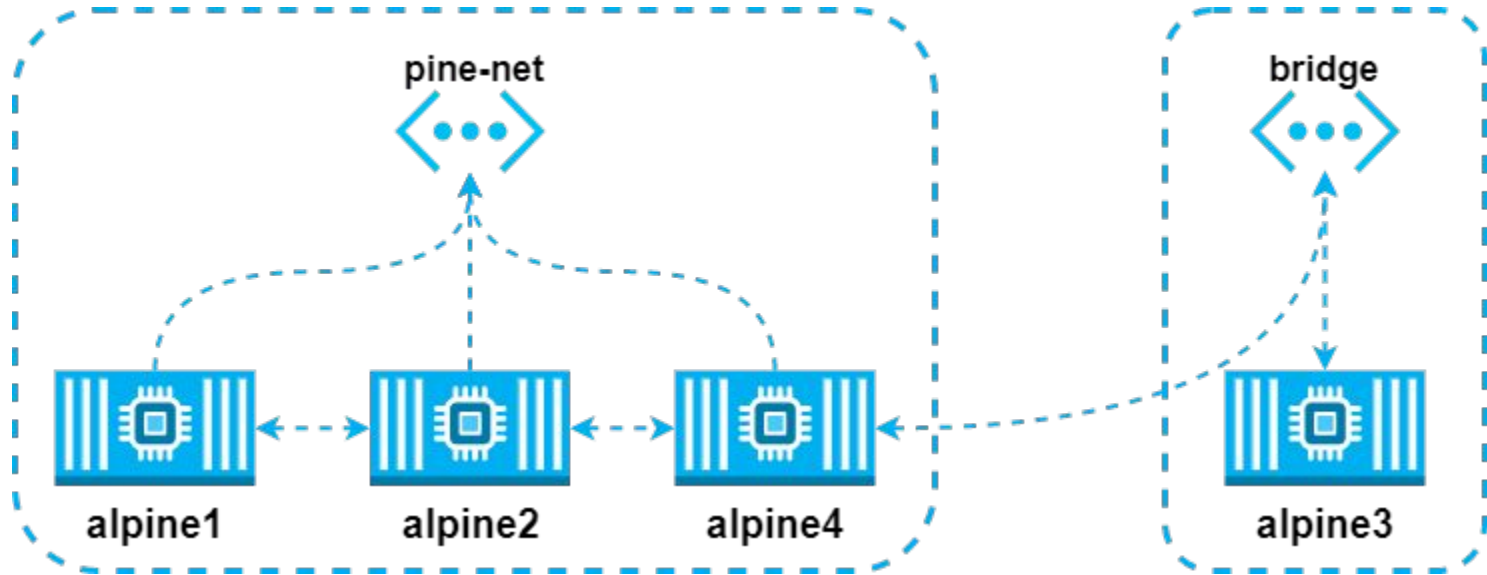
Docker None Network Yönetimi



Docker Network Yönetimi

Uygulama

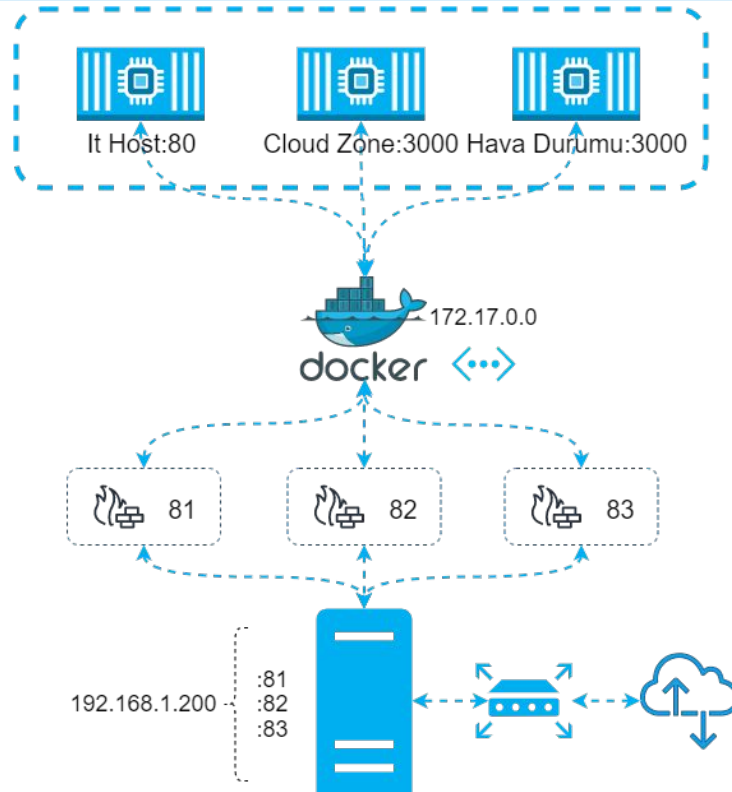
Docker Network Yönetimi



Docker Network Yönetimi

Uygulama

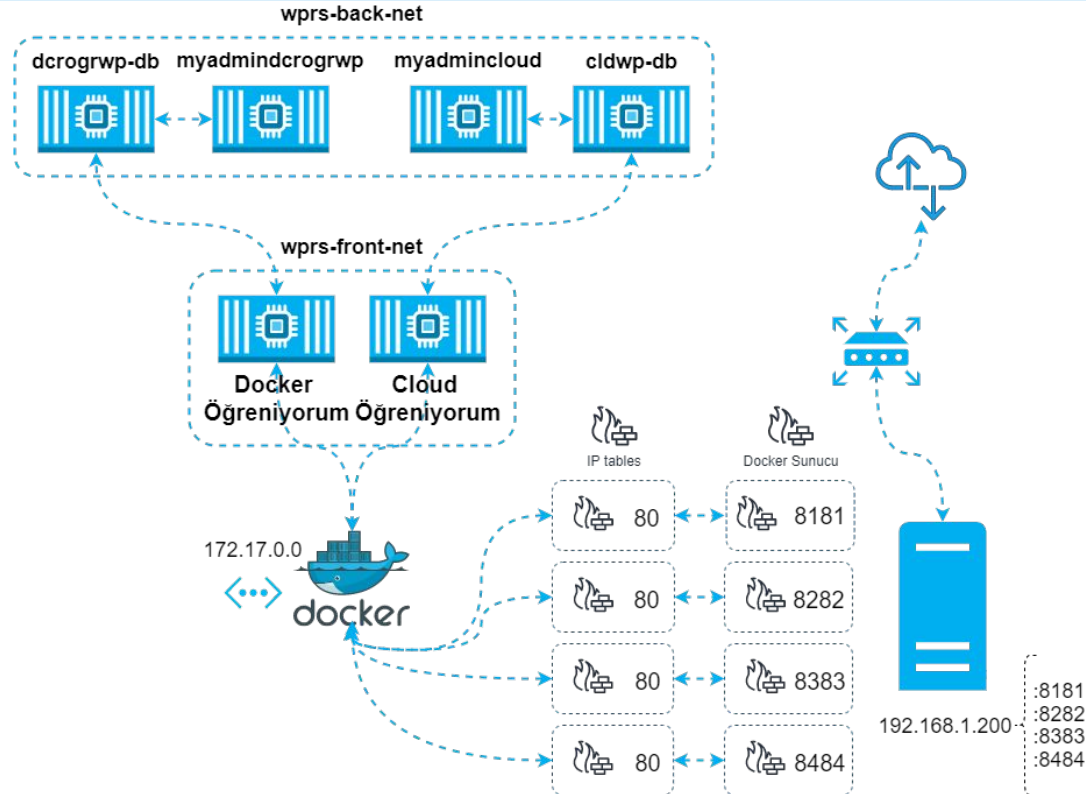
Docker Network Yönetimi



Docker Network Yönetimi

Uygulama

Docker Network Yönetimi



Docker Network Yönetimi

Wordpress Network Yapılandırma tablosu

Network Adı	Oluşturma Komutu
wprs-net	<code>docker network create --driver bridge wprs-net</code>
wprs-back-net	<code>docker network create --driver bridge wprs-back-net</code>

Docker Network Yönetimi

Wordpress Konteyner Yapılandırma tablosu 1

Konteyner Adı	Network Adı	Port Numarası	Değişken İçeriği	İmaj Adı
dcrogrwp-db	wprs-back-net	varsayılan	MYSQL_ROOT_PASSWORD=wpsifre MYSQL_DATABASE=dckrogrn-wp MYSQL_USER=wordpress MYSQL_PASSWORD=wordpress	mariadb/server:10.3
dcrogrwp	wprs-net wprs-back-net	8080:80	WORDPRESS_DB_HOST=dcrogrwp-db WORDPRESS_DB_NAME=dckrogrn-wp WORDPRESS_DB_USER=wordpress WORDPRESS_DB_PASSWORD=wordpress	wordpress
myadmindcrogrwp	wprs-back-net	8181:80	PMA_HOST=dcrogrwp-db MYSQL_ROOT_PASSWORD=wpsifre	phpmyadmin/phpmyadmin

Docker Network Yönetimi

Wordpress Konteyner Yapılandırma tablosu 2

Konteyner Adı	Network Adı	Port Numarası	Değişken İçeriği	İmaj Adı
cldwp-db	wprs-back-net	varsayılan	MYSQL_ROOT_PASSWORD=wpsifre MYSQL_DATABASE=cldogrn-wp MYSQL_USER=wordpress MYSQL_PASSWORD=wordpress	mariadb/server:10.3
cldogrwp	wprs-net wprs-back-net	8383:80	WORDPRESS_DB_HOST=cldwp-db WORDPRESS_DB_NAME=cldogrn-wp WORDPRESS_DB_USER=wordpress WORDPRESS_DB_PASSWORD=wordpress	wordpress
myadminclod	wprs-back-net	8484:80	PMA_HOST=cldwp-db MYSQL_ROOT_PASSWORD=wpsifre	phpmyadmin/phpmyadmin

Wordpress Konteyner Yapılandırma tablosu

Konteyner Adı	Çalıştırma Komutu
dcrogrwp-db	<pre>docker run --name dcrogrwp-db --network wprs-back-net \ -e MYSQL_ROOT_PASSWORD=wpsifre \ -e MYSQL_DATABASE=dckrogrn-wp \ -e MYSQL_USER=wordpress \ -e MYSQL_PASSWORD=wordpress \ -d mariadb/server:10.3</pre>
dcrogrwp	<pre>docker run --rm --name dcrogrwp --network wprs-net -p 8080:80 \ -e WORDPRESS_DB_HOST=dcrogrwp-db \ -e WORDPRESS_DB_NAME=dckrogrn-wp \ -e WORDPRESS_DB_USER=wordpress \ -e WORDPRESS_DB_PASSWORD=wordpress \ -d wordpress</pre>
myadmindcrogrwp	<pre>docker run --name myadmindcrogrwp --network wprs-back-net -p 8181:80 \ -e PMA_HOST=dcrogrwp-db \ -e MYSQL_ROOT_PASSWORD=wpsifre \ -d phpmyadmin/phpmyadmin</pre>

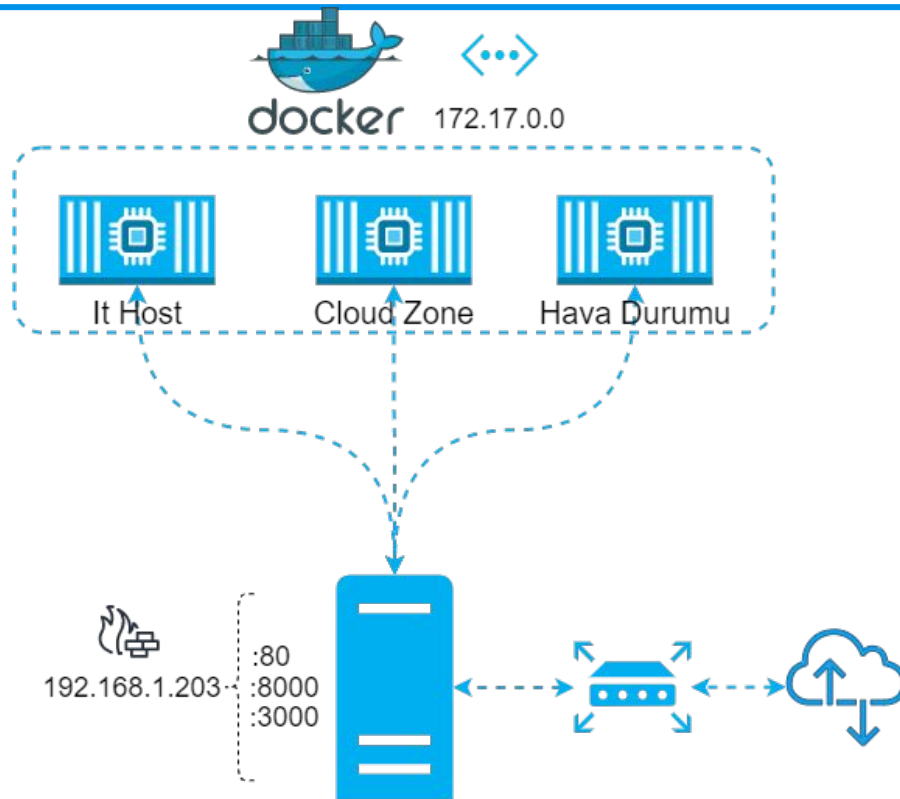
Wordpress Konteyner Yapılandırma tablosu

Konteyner Adı	Çalıştırma Komutu
cldwp-db	<pre>docker run --name cldwp-db --network wprs-back-net \ -e MYSQL_ROOT_PASSWORD=wpsifre \ -e MYSQL_DATABASE=cldogrn-wp \ -e MYSQL_USER=wordpress \ -e MYSQL_PASSWORD=wordpress \ -d mariadb/server:10.3</pre>
cldogrwp	<pre>docker run --rm --name cldogrwp --network wprs-net -p 8383:80 \ -e WORDPRESS_DB_HOST=cldwp-db \ -e WORDPRESS_DB_NAME=cldogrn-wp \ -e WORDPRESS_DB_USER=wordpress \ -e WORDPRESS_DB_PASSWORD=wordpress \ -d wordpress</pre>
myadminclod	<pre>docker run --name myadminclod --network wprs-back-net -p 8484:80 \ -e PMA_HOST=cldwp-db \ -e MYSQL_ROOT_PASSWORD=wpsifre \ -d phpmyadmin/phpmyadmin</pre>

Docker Network Yönetimi

Uygulama

Docker Network Yönetimi



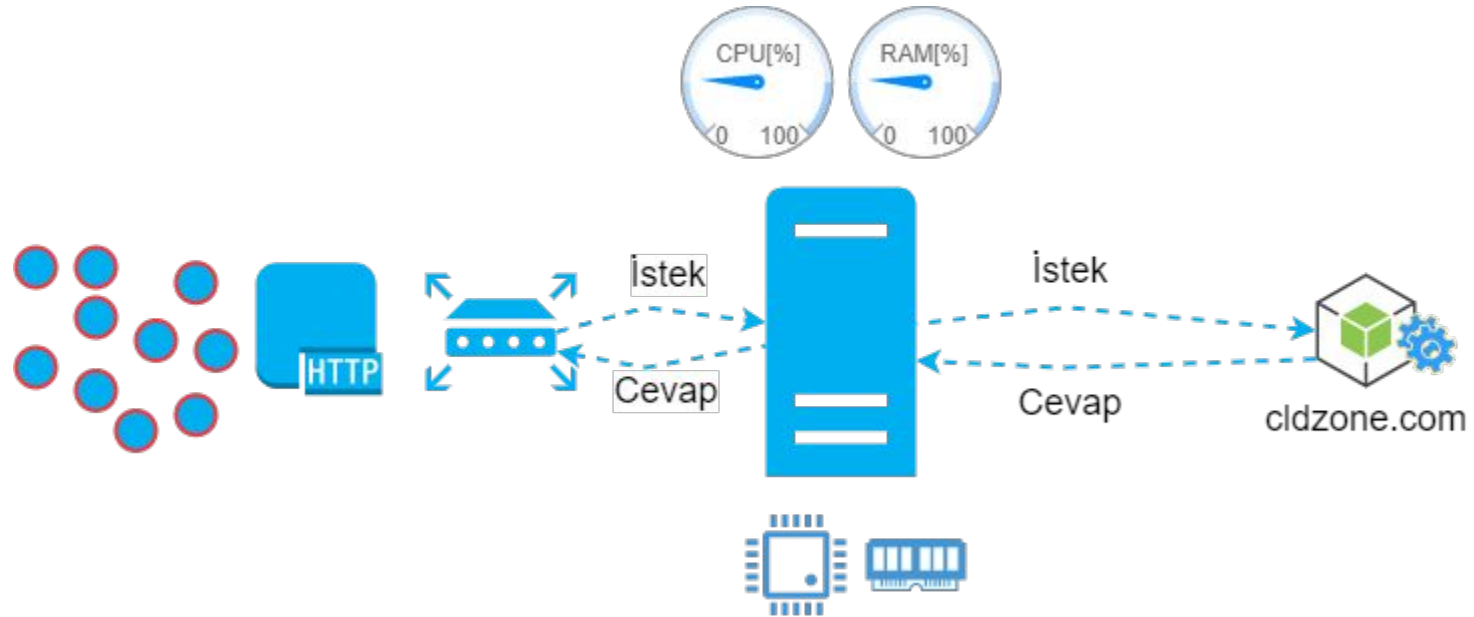
Host Konteyner Yapılandırma tablosu

Konteyner Adı	Çalıştırma Komutu
havadurumu	<code>docker run -d --rm --network host --name havadurumu havadurumu:1</code>
cldzonehost	<code>docker run -d --rm --network host --name cldzonehost cldzonehost:1</code>
ithost	<code>docker run -d --rm --network host --name ithost ithost:3</code>

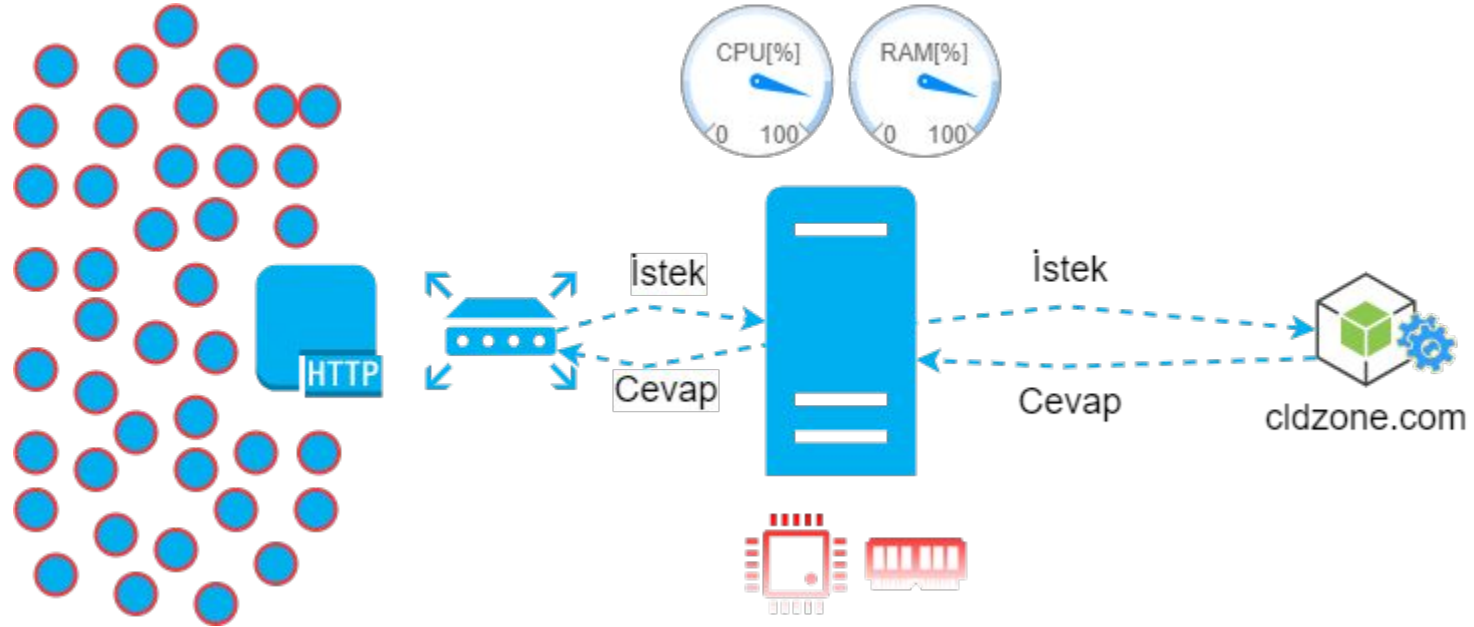
Docker Network Yönetimi

Uygulama

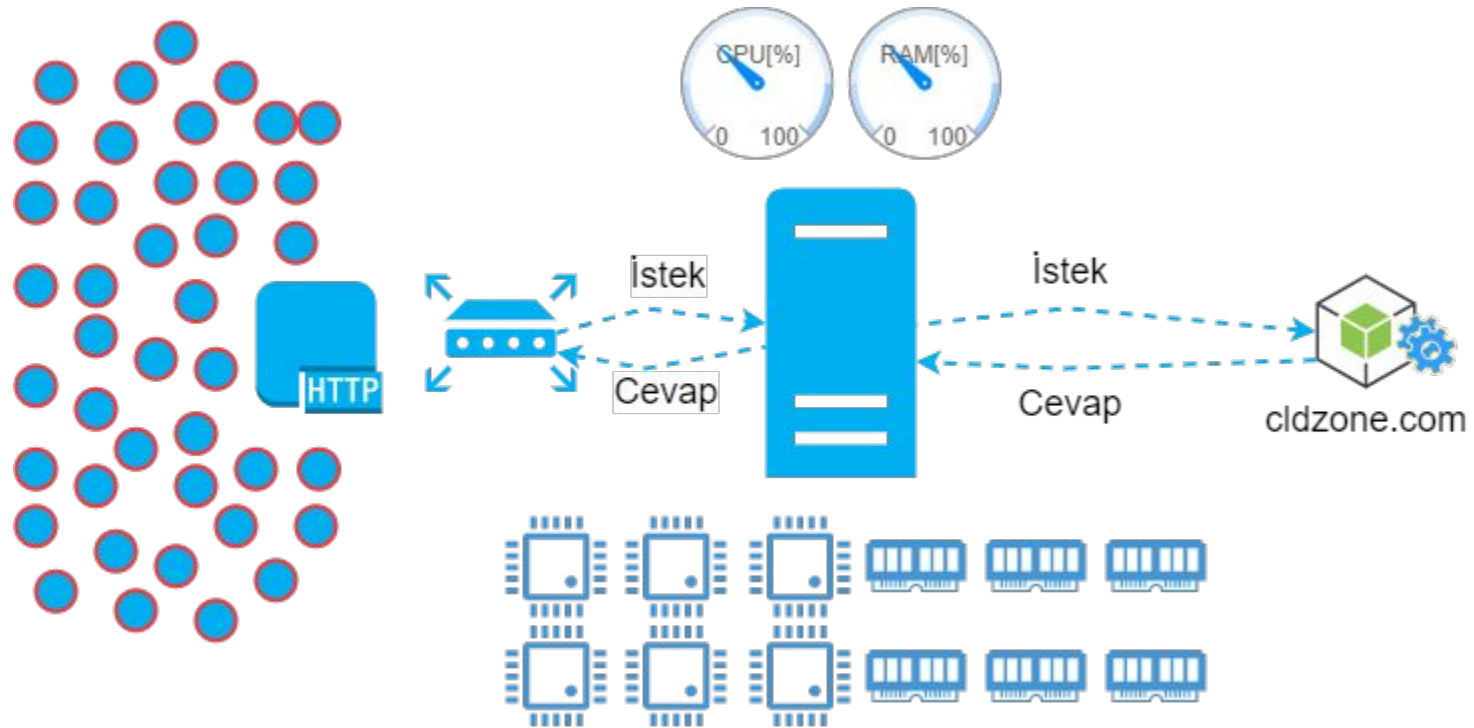
Docker Network Yönetimi



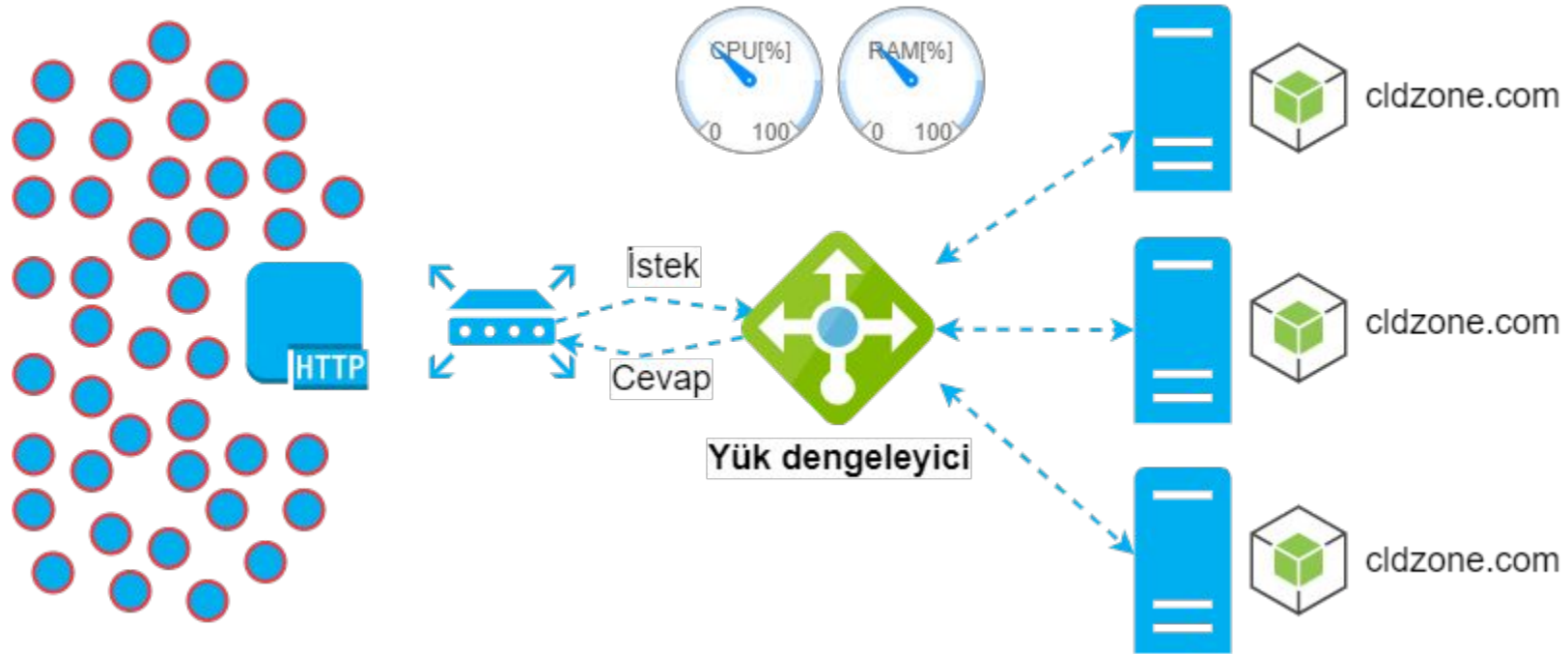
Docker Network Yönetimi



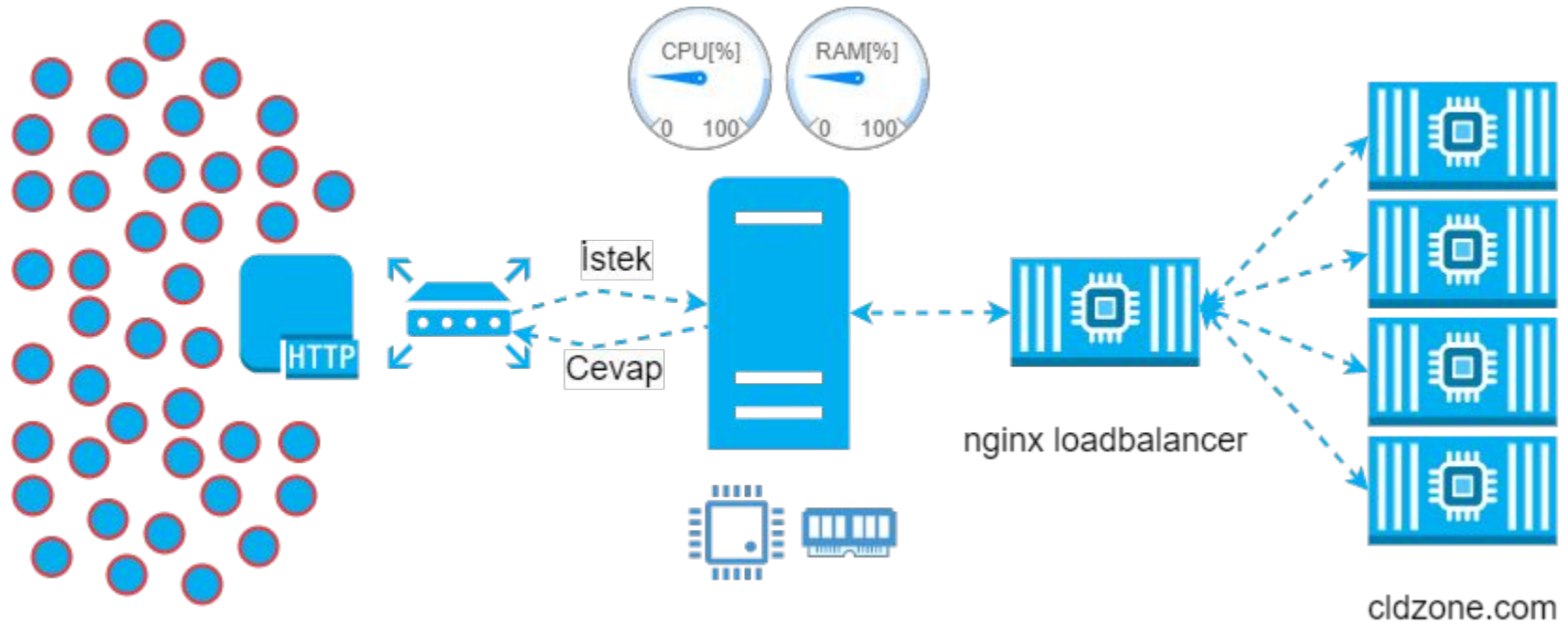
Docker Network Yönetimi



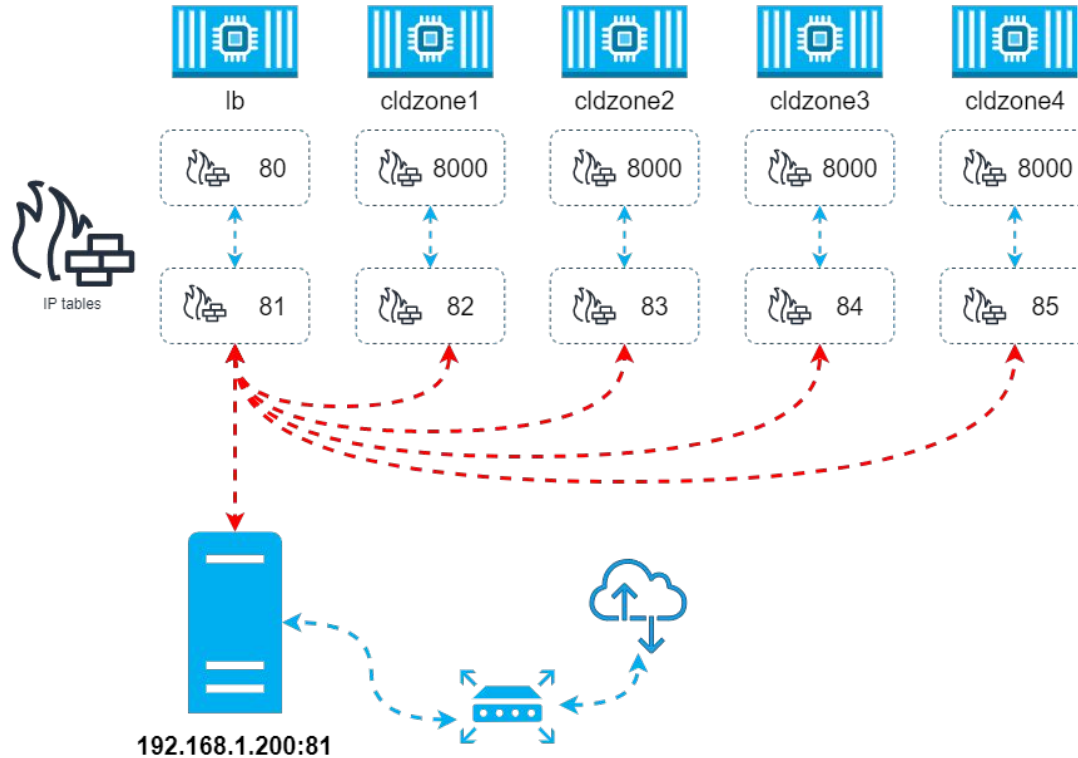
Docker Network Yönetimi



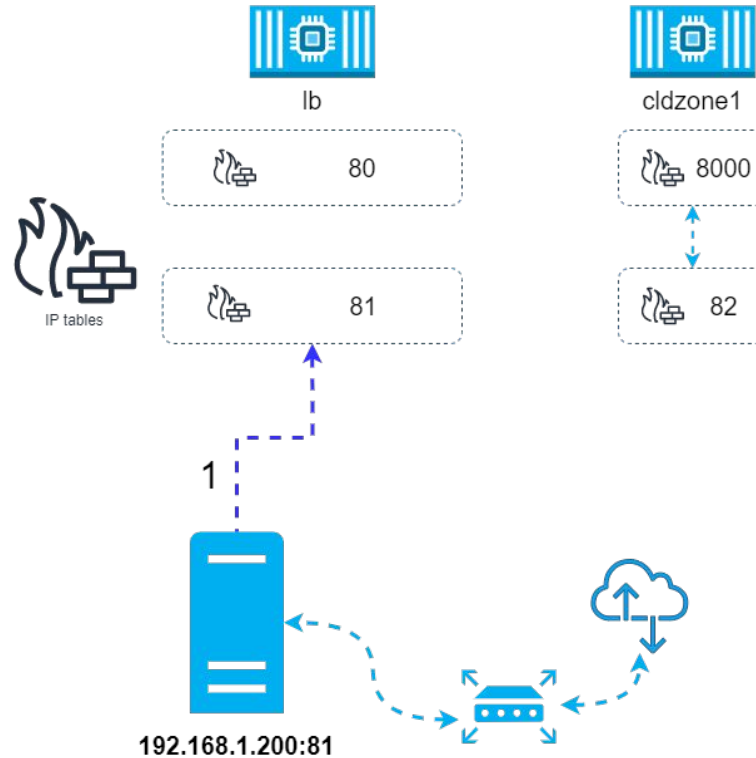
Docker Network Yönetimi



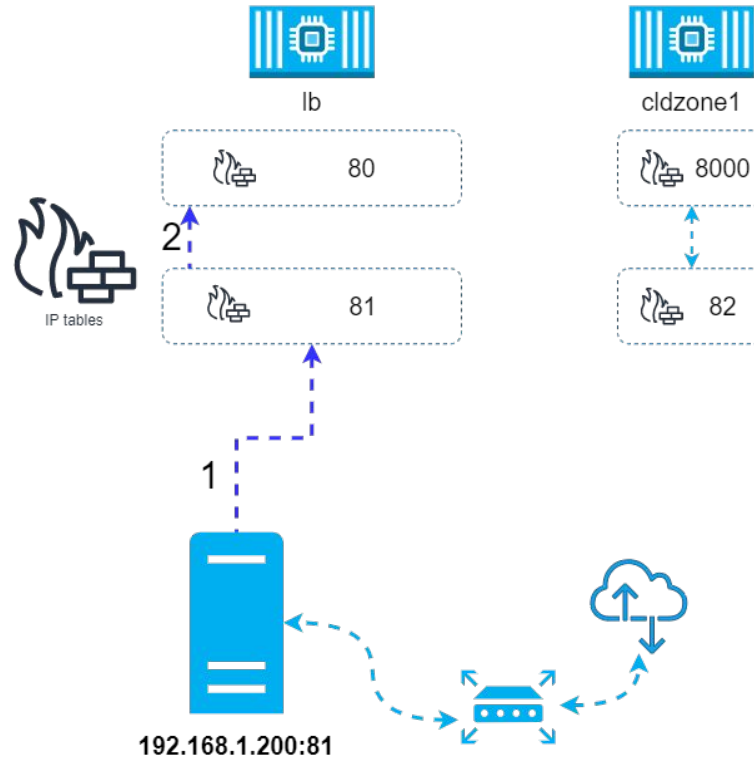
Docker Network Yönetimi



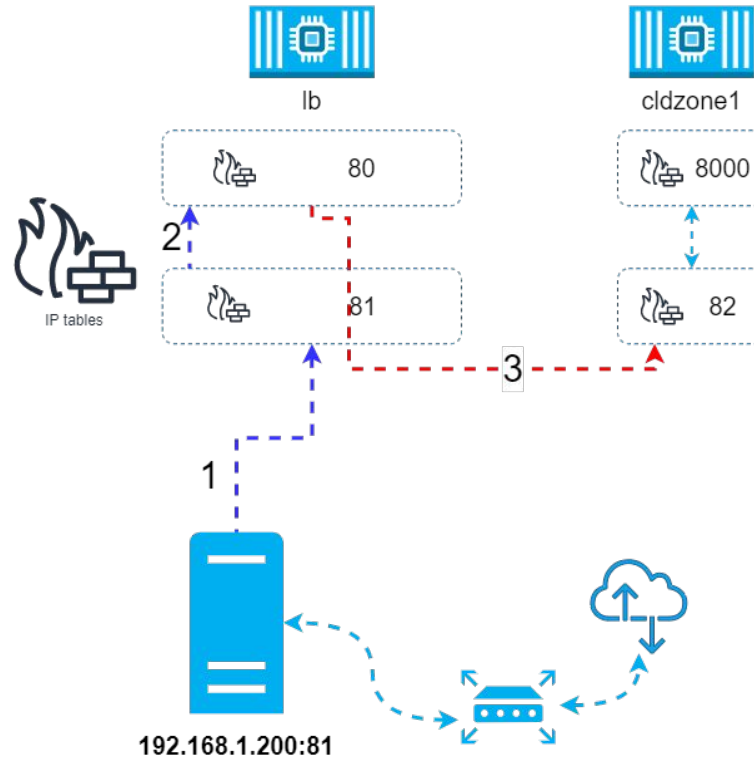
Docker Network Yönetimi



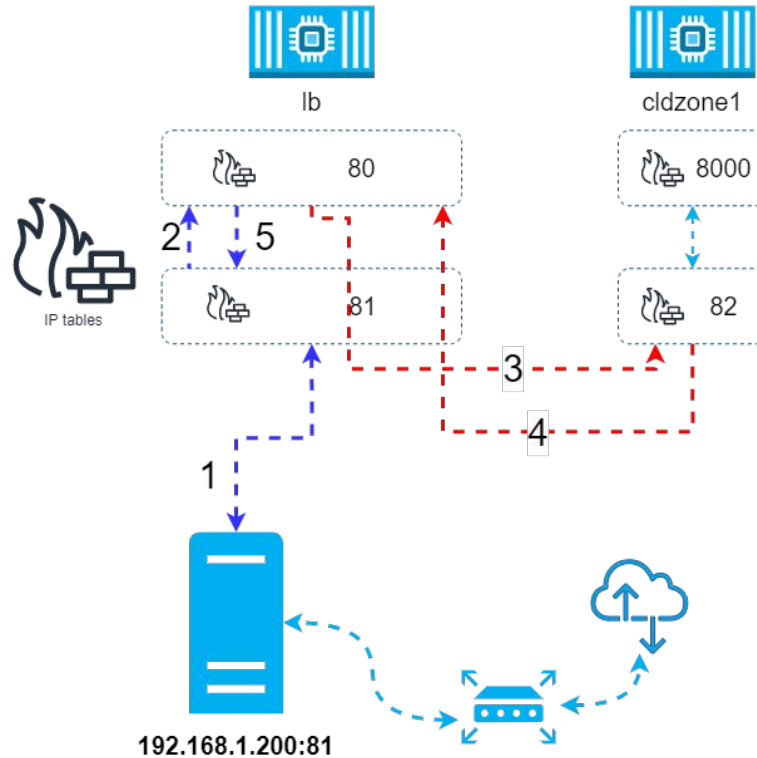
Docker Network Yönetimi



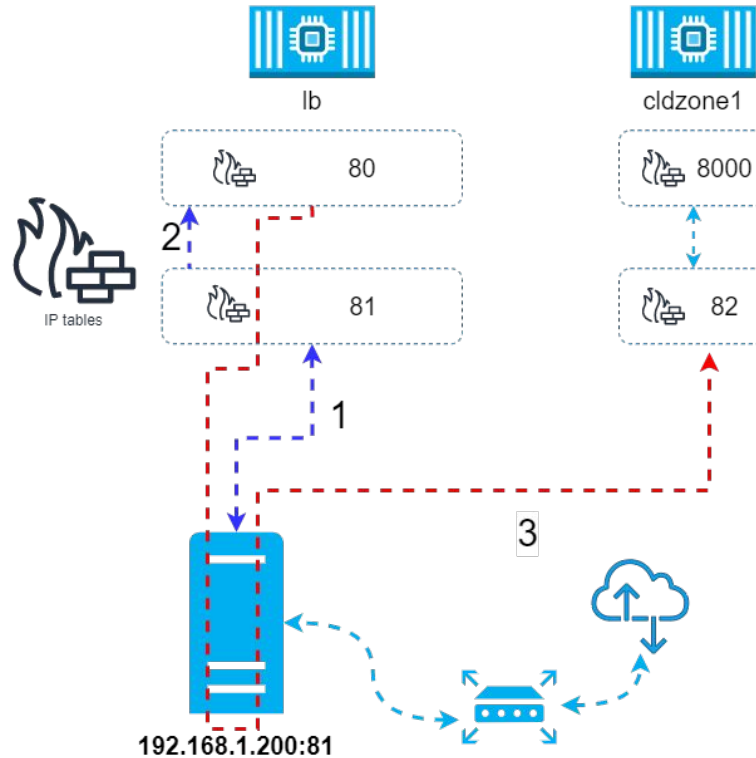
Docker Network Yönetimi



Docker Network Yönetimi



Docker Network Yönetimi



`docker network ls`

`docker network inspect`

`docker network create`

`docker network connect`

`docker run --publish`

`docker run -d --rm --network host`

`docker run --name dcrogrwp-db --network wprs-back-net \`
`-e MYSQL_ROOT_PASSWORD=wpsifre \`

Konteyner load balancer

