# namespace.yaml

# configmap

# Eureka:

Caused by: java.net.UnknownHostException: eureka-server2: Name or service not known

at java.net.Inet4AddressImpl.lookupAllHostAddr(Native Method)

at java.net.InetAddress$2.lookupAllHostAddr(InetAddress.java:929)

at java.net.InetAddress.getAddressesFromNameService(InetAddress.java:1324)

at java.net.InetAddress.getAllByName0(InetAddress.java:1277)

at java.net.InetAddress.getAllByName(InetAddress.java:1193)

at java.net.InetAddress.getAllByName(InetAddress.java:1127)

at org.apache.http.impl.conn.SystemDefaultDnsResolver.resolve(SystemDefaultDnsResolver.java:45) atorg.apache.http.impl.conn.DefaultClientConnectionOperator.resolveHostname(DefaultClientConnectionOperator.java:263) at org.apache.http.impl.conn.DefaultClientConnectionOperator.openConnection(DefaultClientConnectionOperator.java:162)

at org.apache.http.impl.conn.AbstractPoolEntry.open(AbstractPoolEntry.java:144) at org.apache.http.impl.conn.AbstractPooledConnAdapter.open(AbstractPooledConnAdapter.java:134)

atorg.apache.http.impl.client.DefaultRequestDirector.tryConnect(DefaultRequestDirector.java:610)

atorg.apache.http.impl.client.DefaultRequestDirector.execute(DefaultRequestDirector.java:445)

at org.apache.http.impl.client.AbstractHttpClient.doExecute(AbstractHttpClient.java:835)

at org.apache.http.impl.client.CloseableHttpClient.execute(CloseableHttpClient.java:118)

at org.apache.http.impl.client.CloseableHttpClient.execute(CloseableHttpClient.java:56)

atcom.sun.jersey.client.apache4.ApacheHttpClient4Handler.handle(ApacheHttpClient4Handler.java:173)

... 30 common frames omitted

2020-05-14 05:16:27 [WARN] [gangtise-eureka-service] [1:DiscoveryClient-CacheRefreshExecutor-0] [130] [eureka-1.eureka.spring-app.svc.cluster.local] [] c.n.d.s.t.d.RetryableEurekaHttpClient Request execution failed with message: java.net.UnknownHostException: eureka-server2: Name or service not known

2020-05-14 05:16:27 [ERROR] [gangtise-eureka-service] [1:DiscoveryClient-CacheRefreshExecutor-0] [972] [eureka-1.eureka.spring-app.svc.cluster.local] [] com.netflix.discovery.DiscoveryClient DiscoveryClient\_GANGTISE-EUREKA-SERVICE/eureka-1.eureka.spring-app.svc.cluster.local:gangtise-eureka-service:1025 - was unable to refresh its cache! status = Cannot execute request on any known server

com.netflix.discovery.shared.transport.TransportException: Cannot execute request on any known server

atcom.netflix.discovery.shared.transport.decorator.RetryableEurekaHttpClient.execute(RetryableEurekaHttpClient.java:112)

atcom.netflix.discovery.shared.transport.decorator.EurekaHttpClientDecorator.getApplications(EurekaHttpClientDecorator.java:134)

atcom.netflix.discovery.shared.transport.decorator.EurekaHttpClientDecorator$6.execute(EurekaHttpClientDecorator.java:137)

atcom.netflix.discovery.shared.transport.decorator.SessionedEurekaHttpClient.execute(SessionedEurekaHttpClient.java:77)

atcom.netflix.discovery.shared.transport.decorator.EurekaHttpClientDecorator.getApplications(EurekaHttpClientDecorator.java:134)

at com.netflix.discovery.DiscoveryClient.getAndStoreFullRegistry(DiscoveryClient.java:1051)

at com.netflix.discovery.DiscoveryClient.fetchRegistry(DiscoveryClient.java:965)

at com.netflix.discovery.DiscoveryClient.refreshRegistry(DiscoveryClient.java:1471)

at com.netflix.discovery.DiscoveryClient$CacheRefreshThread.run(DiscoveryClient.java:1438)

at java.util.concurrent.Executors$RunnableAdapter.call(Executors.java:511)

at java.util.concurrent.FutureTask.run(FutureTask.java:266)

at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1149)

at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)

at java.lang.Thread.run(Thread.java:748)

新增镜像版本

# StatefulSet中每个Pod的DNS格式为

statefulSetName-{0..N-1}.serviceName.namespace.svc.cluster.local

serviceName为Headless Service的名字  
0..N-1为Pod所在的序号，从0开始到N-1  
statefulSetName为StatefulSet的名字  
namespace为服务所在的namespace，Headless Service和StatefulSet必须在相同的namespace  
cluster.local为Cluster Domain

由于这三个pod在同一个命名空间内，可以省略.namespace.svc.cluster.local

# Gateway

# Auth