Spec:

- defaultBackend   \<Object\>

DefaultBackend is the backend that should handle requests that don't match any rule. If Rules are not specified,

- **resource**   \<Object\>

Resource is an ObjectRef to another Kubernetes resource in the namespace of the Ingress object. If resource is specified, a service.

- **service**   \<Object\>

Service references a Service as a Backend. This is a mutually exclusive setting with "Resource".

- ingressClassName   \<string\>

IngressClassName is the name of the IngressClass cluster resource. The associated IngressClass defines which controller will implement the resource.

- tls   \<[]Object\>

TLS configuration. Currently the Ingress only supports a single TLS port, 443.

- **hosts**   \<[]string\>

Hosts are a list of hosts included in the TLS certificate

- **secretName**   \<string\>

SecretName is the name of the secret used to terminate TLS traffic on port 443.

- rules   \<[]Object\>

A list of host rules used to configure the Ingress. If unspecified, or no rule matches, all traffic is sent to the default backend.

- **host** \<string\>

Host is the fully qualified domain name of a network host, as defined by RFC 3986

- **http** \<Object\>

```
    - paths:
        - pathType: Prefix
        path: "/"
        backend:
          service:
            name:
            port:
              number: 80
```