

What is Ingress?

What is the **difference** between **ingress** and **service**?

Load balancer distributes the requests among multiple backend services (of same type) whereas ingress is more like an API gateway (reverse proxy) which routes the request to a specific backend service based on, for instance, the URL.

The **Ingress Controller** is usually a **load balancer for routing external traffic** to your Kubernetes cluster.

Ingress Rules are a set of **rules for processing** inbound **HTTP traffic**. An Ingress with no rules sends all traffic to a single default backend service.

