

Monitor

<https://campus.barracuda.com/doc/93201615/>

Description

- Prometheus metrics are enabled by default in the CloudGen Access Proxy components
- The scraping path is in the root of the endpoint /
- Ports can be customized in each component (check [Parameters](#))

Examples

Envoy Proxy Prometheus Job Configuration

- Add the following job to the existing Prometheus configuration

```
- job_name: envoy-proxy
  scrape_interval: 10s
  scrape_timeout: 5s
  metrics_path: /
  static_configs:
    - targets: ['envoy-proxy:9000']
```

Envoy Proxy prometheus-operator Service Monitor

- Apply the following configuration
- Ensure that prometheus-operator is allowed to scrape that namespace

```
---
apiVersion: monitoring.coreos.com/v1
kind: ServiceMonitor
metadata:
  labels:
    app: envoy-proxy
    name: envoy-proxy
spec:
  endpoints:
    - interval: 10s
      path: /
      port: metrics
  namespaceSelector:
    matchNames:
```

```
- fyde-access-proxy
selector:
  matchLabels:
    app: envoy-proxy
```

- Also add the following to the corresponding service, if the service is deployed in kubernetes:

```
- name: metrics
  protocol: TCP
  port: 9000
  targetPort: 9000
```

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