A CLOUD GURU

Lesson Description - Jobs and Instances

Prometheus scrapes use the concepts of jobs and instances to identify specific exporters. In this lesson, we discuss the relationship between jobs, instances, and exporters. We also explore how jobs and instances show up in Prometheus data.

Relevant Documentation

- Jobs and Instances

Lesson Reference

You can access the Prometheus expression browser in a web browser. Use the public IP address of your Prometheus server:

```
http://<PROMETHEUS_SERVER_PUBLIC_IP>:9090
```

Run a query to retrieve some data that includes metrics from multiple jobs:

```
up
```

Query data for a specific job:

```
up{job="Linux Server"}
```

Query data for a specific instance:

```
up{instance="localhost:9090"}
```

Query some additional metadata about Prometheus scrapes:

```
scrape_duration_seconds
```