



Explore

**Prometheus** is an open-source monitoring system that utilizes a dimensional data model, a flexible query language, and an efficient time series database. [It’s commonly used for collecting and querying metrics from various targets, making it a powerful tool for monitoring and alerting1](https://prometheus.io/docs/prometheus/latest/)[2](https://prometheus.io/docs/prometheus/latest/getting_started/)[3](https://prometheus.io/docs/introduction/overview/).

Here are **five free resources** where you can learn more about Prometheus:

1. [**Prometheus Official Documentation**](https://prometheus.io/docs/prometheus/latest/): This comprehensive guide covers installation, configuration, querying, storage, and migration. [It’s a great starting point for understanding Prometheus1](https://prometheus.io/docs/prometheus/latest/)[2](https://prometheus.io/docs/prometheus/latest/getting_started/).
2. [**Getting Started with Prometheus**](https://prometheus.io/docs/prometheus/latest/getting_started/): A step-by-step tutorial that walks you through installing, configuring, and using Prometheus. [Learn how to scrape Prometheus itself and explore the expression browser and graphing interface](https://prometheus.io/docs/prometheus/latest/)[2](https://prometheus.io/docs/prometheus/latest/getting_started/).
3. [**Prometheus Overview**](https://prometheus.io/docs/introduction/overview/): Dive into the main features of Prometheus, including its multi-dimensional data model, PromQL query language, and autonomy (no reliance on distributed storage)[3](https://prometheus.io/docs/introduction/overview/).
4. [**Prometheus Monitoring: The Complete Guide**](https://www.tigera.io/learn/guides/prometheus-monitoring/): Understand key use cases, metrics, and best practices for effective Prometheus monitoring.
5. [**Prometheus | The Complete Hands-On for Monitoring & Alerting**](https://www.udemy.com/course/prometheus-course/): An Udemy course covering event monitoring, alerting, and practical usage of Prometheus[4](https://www.udemy.com/course/prometheus-course/).

Happy learning! 🚀