

Sesi Kilat

# Weave Scope

Visualization and Monitoring Tool for Docker and Kubernetes

Oleh

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Sekilas

## Tentang Nama Pemateri

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Mahasiswa

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Weave Scope

Understand your application quickly by seeing it in a real time interactive display. Pick open source or cloud hosted options.

## INSTALL

Zero configuration or integration required — just launch and go.

Weave Scope automatically detects processes, containers, hosts. No kernel modules, no agents, no special libraries, no coding. Seamless integration with



## Gb. Tangkapan Layar

Sumber : <https://www.weave.works/oss/scope/>

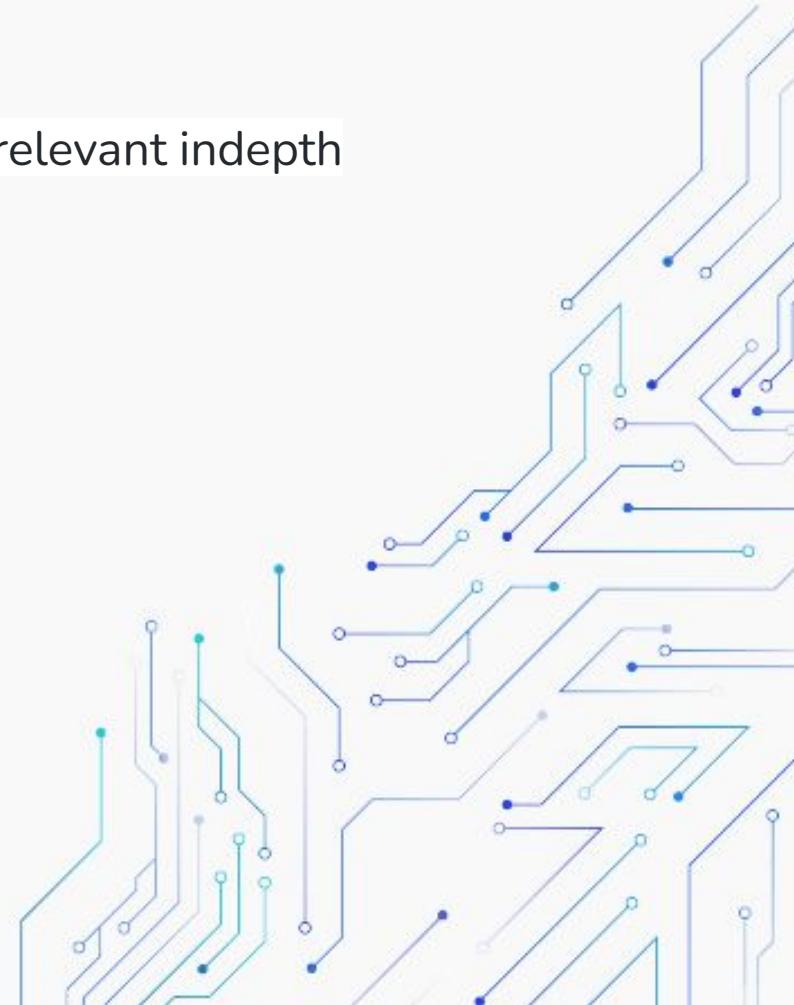
# Halaman **Weave Scope**



# Weave Scope

Browse the current feature set for Scope with links to relevant indepth topics:

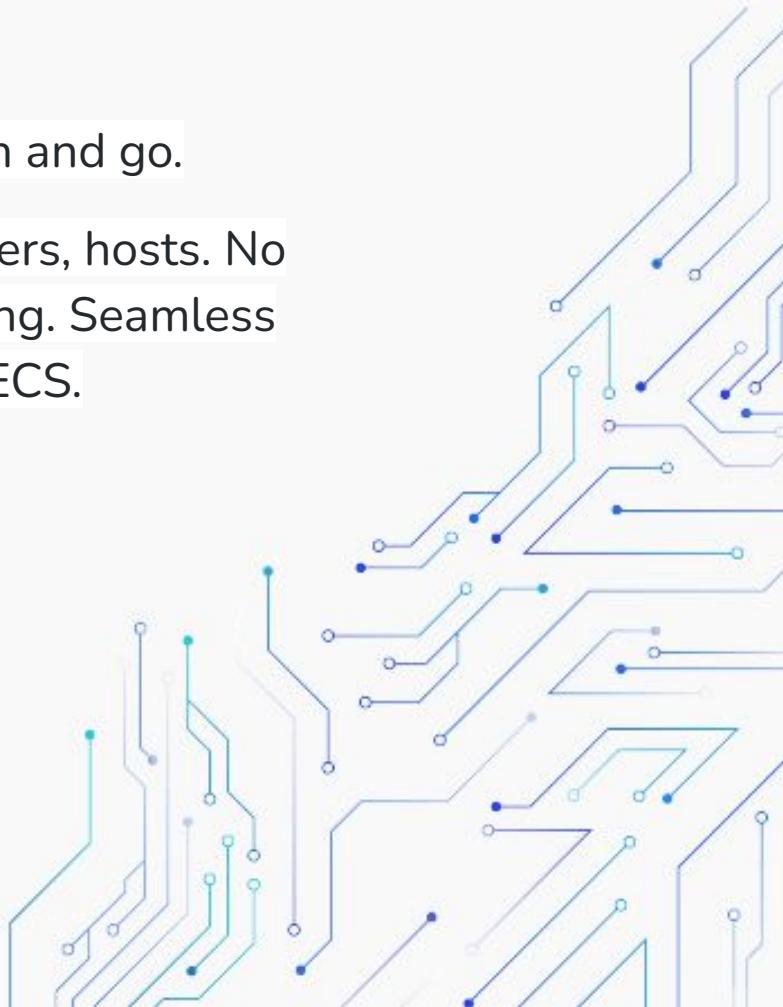
- Topology Mapping
- Views in Scope
- Graphic or Table Mode
- Flexible Filtering
- Powerful Search
- Real-time App and Container Metrics
- Troubleshoot and Manage Containers
- Generate Custom Metrics using the Plugin API



## Weave Scope

Zero configuration or integration required — just launch and go.

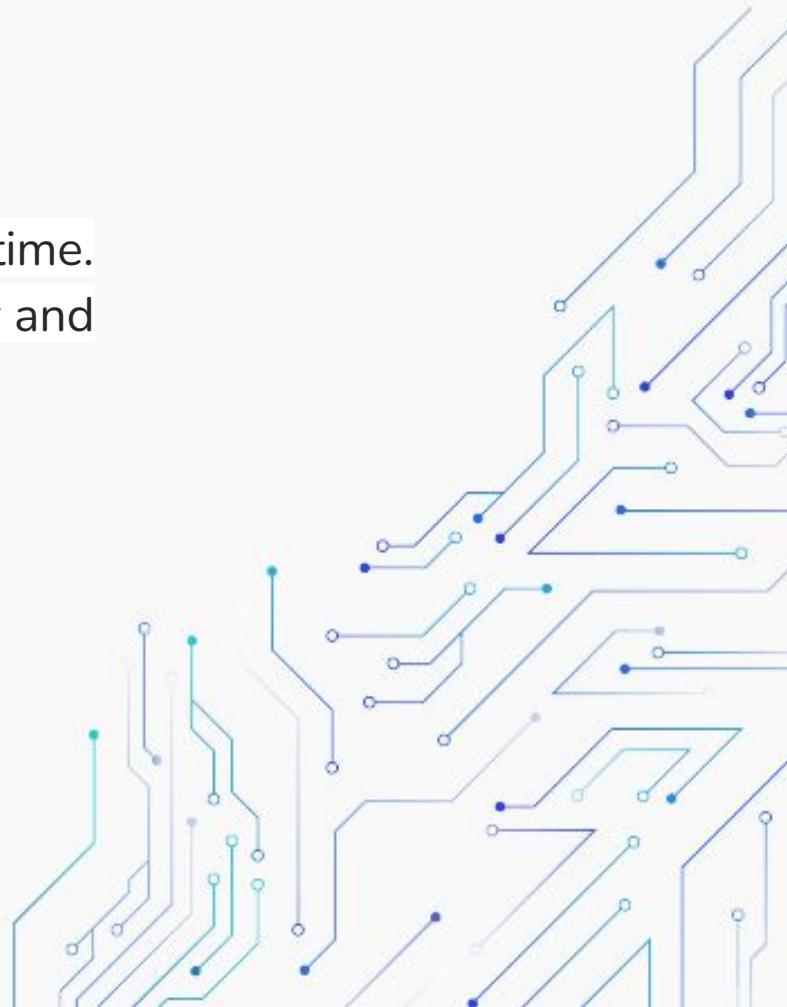
Weave Scope automatically detects processes, containers, hosts. No kernel modules, no agents, no special libraries, no coding. Seamless integration with Docker, Kubernetes, DCOS and AWS ECS.



# Features

## Real-Time View

See your Docker hosts, containers and services in real time. Easily identify and correct issues to ensure the stability and performance of your containerized applications.



# Features

## Drill Down

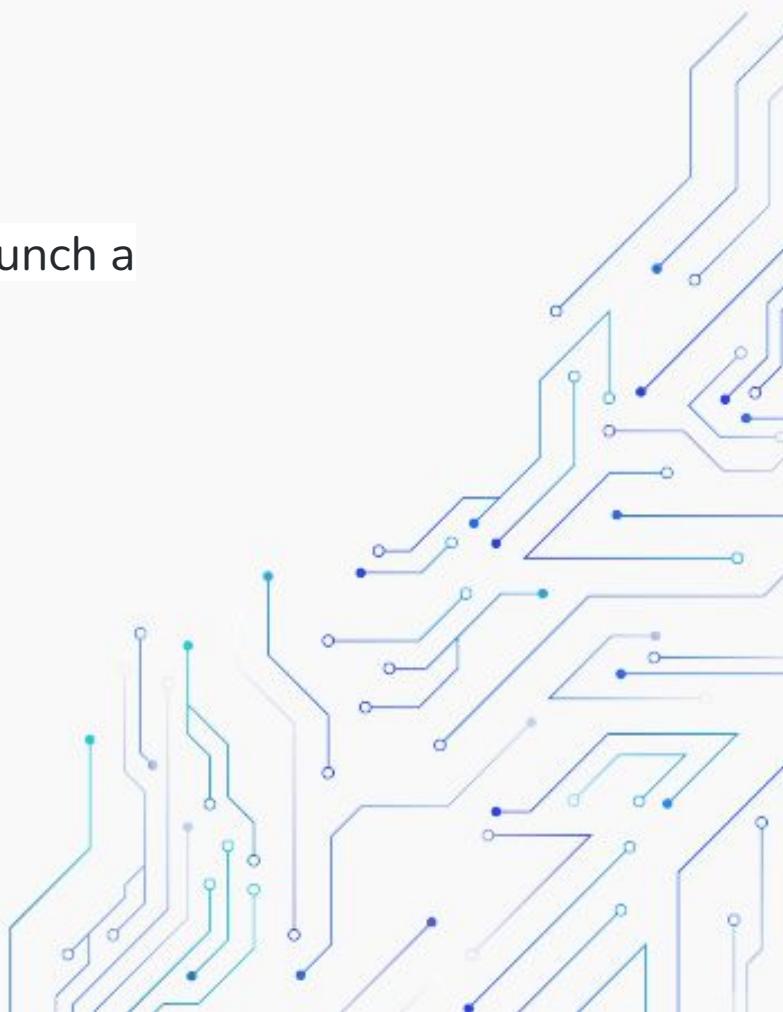
View metrics, tags and metadata within the context of a process, container, service or host. Effortlessly navigate from processes inside your container to Docker hosts.



# Features

## Access and Control

Stop, start, pause and restart containers. View logs. Launch a command line. All without leaving Scope.



```
# Bash Script
```

```
# Install on Docker
```

```
$ sudo curl -L git.io/scope -o /usr/local/bin/scope
```

```
$ sudo chmod a+x /usr/local/bin/scope
```

```
$ scope launch
```

Halaman

## Install Weave Scope



## # Bash Script

```
# Install on Kubernetes
```

```
$ git clone https://github.com/weaveworks/scope  
$ cd scope  
$ kubectl apply -f examples/k8s  
$ kubectl port-forward svc/weave-scope-app -n weave  
4040:80
```

Halaman

## Install Weave Scope



# Welcome!

## Explore: Visualize an Application

★ Difficulty: Beginner

 Estimated Time: 10 minutes



## Explore: Visualize a microservices-based application

The *Explore* feature in *Weave Cloud* automatically detects and monitors every host, container and process in your infrastructure. It builds a map showing their inter-communications and then presents a number of real-time views in the Cloud dashboard.

You can visualize and control your distributed applications and troubleshoot bottlenecks, memory leaks or any other issues. It does this

## Gb. Tangkapan Layar

## Sumber :

<https://www.weave.works/docs/tutorials/core/interactive/part-1-setup-troubleshooting/>

## Halaman **Try and Learn!**

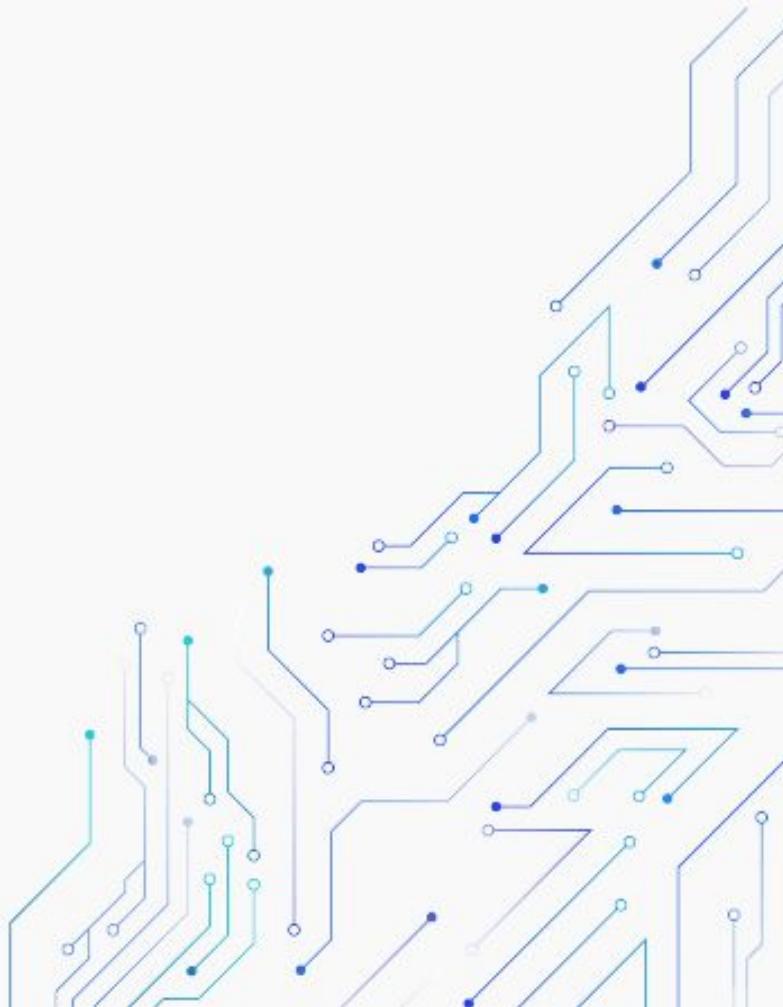


“

*Keep learn till die!*



# Ada pertanyaan?



# Terima Kasih!

## Mitra Komunitas #GerakDariRumah

