Installation

SUGGEST EDITS

k6 has packages for Linux, Mac, and Windows. Alternatively, you can use a Docker container or a standalone binary.

Linux

Debian/Ubuntu

```
sudo gpg -k
sudo gpg --no-default-keyring --keyring /usr/share/keyrings/k6-archive-
keyring.gpg --keyserver hkp://keyserver.ubuntu.com:80 --recv-keys
C5AD17C747E3415A3642D57D77C6C491D6AC1D69
echo "deb [signed-by=/usr/share/keyrings/k6-archive-keyring.gpg]
https://dl.k6.io/deb stable main" | sudo tee
/etc/apt/sources.list.d/k6.list
sudo apt-get update
sudo apt-get install k6
COPY
```

Fedora/CentOS

Using dnf (or yum on older versions):

```
sudo dnf install https://dl.k6.io/rpm/repo.rpm
sudo dnf install k6
COPY
```

MacOS

Using **Homebrew**:

```
brew install k6
```

COPY

Windows

If you use the <u>Chocolatey package manager</u> you can install the unofficial k6 package with:

choco <u>install k6</u>

COPY

If you use the <u>Windows Package Manager</u>, install the official packages from the k6 manifests (<u>created by the community</u>):

winget install k6 --source winget

COPY

Alternatively, you can download and run the latest official installer.

Docker

docker pull grafana/k6

COPY

We also have a separate image you can use with chromium installed to run k6 browser tests.

docker pull grafana/k6:master-with-browser

COPY

Download the k6 binary

Our <u>GitHub Releases page</u> has a standalone binary for all platforms. After downloading and extracting the archive for your platform, place the k6 or k6.exe binary in your PATH to run k6 from any location.

Using k6 extensions

If you use one or more <u>k6 extensions</u>, you need a k6 binary built with your desired extensions. Head to the <u>bundle builder page</u> to get started.

Troubleshooting

If installation fails, check the <u>list of common installation issues</u>. If your problem is not listed and persists, reach out via the channel #community-discussion on our <u>official Slack</u>, or report it on our <u>community forum</u>.