Install Docker Scout

- Installation script
- Manual installation
- Container image
- GitHub Action

The Docker Scout CLI plugin comes pre-installed with Docker Desktop.

If you run Docker Engine without Docker Desktop, Docker Scout doesn't come pre-installed, but you can install it as a standalone binary.

Installation script

To install the latest version of the plugin, run the following commands:

```
$ curl -fsSL https://raw.githubusercontent.com/docker/scout-cli/main/install.sh -o install-scout.sh
$ sh install-scout.sh
```

> [!NOTE]
>
> Always examine scripts downloaded from the internet before running them locally. Before installing, make yourself familiar with potential risks and limitations of the convenience script.

Manual installation

{{< tabs >}} {{< tab name="Linux" >}}

1. Download the latest release from the releases page.

2. Create a subdirectory under `$HOME/.docker` called `scout`.

```
$ mkdir -p $HOME/.docker/scout
```

3. Extract the archive and move the `docker-scout` binary to the `$HOME/.docker/scout` directory.
4. Make the binary executable: `chmod +x $HOME/.docker/scout/docker-scout`.
5. Add the `scout` subdirectory to your `.docker/config.json` as a plugin directory:

```
{
  "cliPluginsExtraDirs": [
    "/home/<USER>/.docker/scout"
  ]
}
```

Substitute `<USER>` with your username on the system.

> [!NOTE] The path for `cliPluginsExtraDirs` must be an absolute path.

{{< /tab >}} {{< tab name="macOS" >}}

1. Download the latest release from the releases page.
2. Create a subdirectory under `$HOME/.docker` called `scout`.

```
$ mkdir -p $HOME/.docker/scout
```

3. Extract the archive and move the `docker-scout` binary to the `$HOME/.docker/scout` directory.
4. Make the binary executable:

```
$ chmod +x $HOME/.docker/scout/docker-scout
```

5. Authorize the binary to be executable on macOS:

```
xattr -d com.apple.quarantine $HOME/.docker/scout/docker-scout
```

6. Add the `scout` subdirectory to your `.docker/config.json` as a plugin directory:

```
{
  "cliPluginsExtraDirs": [
    "/Users/<USER>/.docker/scout"
  ]
}
```

Substitute `<USER>` with your username on the system.

> [!NOTE] The path for `cliPluginsExtraDirs` must be an absolute path.

{{< /tab >}} {{< tab name="Windows" >}}

1. Download the latest release from the releases page.
2. Create a subdirectory under `%USERPROFILE%/.docker` called `scout`.

   ```
   % mkdir %USERPROFILE%\.docker\scout
   ```

3. Extract the archive and move the `docker-scout.exe` binary to the `%USERPROFILE%\.docker\scout` directory.
4. Add the `scout` subdirectory to your `.docker\config.json` as a plugin directory:

   ```
   {
     "cliPluginsExtraDirs": [
       "C:\Users\<USER>\.docker\scout"
     ]
   }
   ```

   Substitute `<USER>` with your username on the system.

   > [!NOTE] The path for `cliPluginsExtraDirs` must be an absolute path.

{{< /tab >}} {{< /tabs >}}

Container image

The Docker Scout CLI plugin is also available as a container image. Use the `docker/scout-cli` to run `docker scout` commands without installing the CLI plugin on your host.

```
$ docker run -it \
  -e DOCKER_SCOUT_HUB_USER=<your Docker Hub user name> \
  -e DOCKER_SCOUT_HUB_PASSWORD=<your Docker Hub PAT>  \
  docker/scout-cli <command>
```

GitHub Action

The Docker Scout CLI plugin is also available as a GitHub action. You can use it in your GitHub workflows to automatically analyze images and evaluate policy compliance with each push.

Docker Scout also integrates with many more CI/CD tools, such as Jenkins, GitLab, and Azure DevOps. Learn more about the integrations available for Docker Scout.

□□□ #2
□ □□□ □□□ 2026-10-31 19:36:49 UTC
□ □□□ □□□ 2026-10-31 19:36:50 UTC