



# GitHub CLI manual

GitHub CLI, or `gh`, is a command-line interface to GitHub for use in your terminal or your scripts.

- [Available commands](#)
- [Usage examples](#)
- [Community extensions](#)

## Installation

You can find installation instructions on our [README](#).

## Configuration

- Run `gh auth login` to authenticate with your GitHub account. Alternatively, `gh` will respect the `GITHUB_TOKEN` [environment variable](#).
- To set your preferred editor, use `gh config set editor <editor>`. Read more about `gh config` and [environment variables](#).
- Declare your aliases for often-used commands with `gh alias set`.

## GitHub Enterprise

GitHub CLI supports GitHub Enterprise Server 2.20 and above. To authenticate with a GitHub instance, run:

```
gh auth login --hostname <hostname>
```

To define this host as a default for all GitHub CLI commands, set the `GH_HOST` environment variable:

```
export GH_HOST=<hostname>
```

Finally, to authenticate commands in scripting mode or automation, set the `GH_ENTERPRISE_TOKEN`:

```
export GH_ENTERPRISE_TOKEN=<access-token>
```

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