# **Conventional Commits**

The Conventional Commits provides an easy set of rules for creating an explicit commit history; which makes it easier to write automated tools on top of. This convention describes the features, fixes, and breaking changes made in commit messages:

- 1. fix: a commit of the type fix patches a bug in your codebase.
- 2. feat: a commit of the type feat introduces a new feature to the codebase.
- 3. BREAKING CHANGE: a commit that has a footer BREAKING CHANGE:, or appends a! after the type/scope, introduces a breaking API change. A BREAKING CHANGE can be part of commits of any type.
- 4. types other than fix: and feat: are allowed, for example @committint/config-conventional (based on the the Angular convention) recommends build:, chore:, ci:, docs:, style:, refactor:, perf:, test:, and others.
- 5. footers other than BREAKING CHANGE: <description> may be provided and follow a convention similar to git trailer format.

## **Examples**

### Commit message with description and breaking change footer

feat: allow provided config object to extend other configs

BREAKING CHANGE: `extends` key in config file is now used for extending other config files

#### Commit message with ! to draw attention to breaking change

refactor!: drop support for Node 6

#### Commit message with both ! and BREAKING CHANGE footer

refactor!: drop support for Node 6

BREAKING CHANGE: refactor to use JavaScript features not available in Node 6.

#### Commit message with no body

docs: correct spelling of CHANGELOG

#### Commit message with scope

feat(lang): add polish language

#### Commit message with multi-paragraph body and multiple footers

fix: correct minor typos in code

Check here for the full specification.