

## Commit Conventions:

### commit messages

**<type>[<scope>]: <description: what was changed>:[<reason: why it was changed>]**

the type must come from the list of allowed types.

the type must be written in lower case.

The scope specifies which part of the Project the commit affects, can contain multiple words separated with commas. Must be in Brackets.

descriptions must be written in the present tense in English.

first it should be explained what was changed. Only if necessary should secondary be explained why it was changed.

### **type list:**

**feat:** introduces a new feature.

**fix:** fixes a bug.

**docs:** changes in documentation only: e.g. JavaDoc, diary, to-do, network protocol

**style:** code changes that do not impact functionality: e.g. formatting

**refactor:** code changes that neither fix a bug nor introduce a feature, typically improving code readability or structure

**tests:** addition of missing tests or correction to existing tests

**build:** changes in the gradle: e.g. implementation of libraries

**chore:** miscellaneous commits (that don't fit into any other category) of all kinds

### **example:**

feat: add WINC function

fix(server, chat): add flag to response of whisper chat: states whether or not the client with the specified nickname exists.