

# Editing and Committing

Please follow these simple guidelines to help everybody get the most out of revision control:

- Do not add auto-generated files to the repository.
- To help with the previous point, consider adding a `Makefile` or scripts for auto-generating files where their making is not obvious.
- Use `.gitignore` files to keep the workspace clean for `git status` and friends. List all auto-generated files, including backup files, in `.gitignore`.
- With each commit, include only a single, self-contained type of change (which will often include changes to multiple files). Keep this change minimal to make it easy to follow edits with `git log`, `annotate`, `diff` etc. For example, confine content changes and formatting changes to separate commits.
- To help with the previous point, it is most useful to use hard linebreaks instead of one-line paragraphs because it makes local changes easier to spot. Take care to alter as few lines as possible; do not reflow paragraphs if your edits affect only isolated lines. If the formatting becomes ugly, commit separate formatting-only edits.
- Provide a brief but informative message with each commit. (This should go without saying.)
- Do not keep multiple versions of files in the repository. The repository does this automatically for you.

From:

<https://iis.uibk.ac.at/> - IIS

Permanent link:

<https://iis.uibk.ac.at/collab/git-usage?rev=1355388407>

Last update: **2018/09/03 14:57**

