

## Traceability

To help in debugging, backtracking and maintaining a clean structure for development of the application we use GitHub issues to track all changes we make to the application. An issue can be a complete feature or a small bug fix. All major issues are developed in their own separate branches which are named with the issue number first, then a small, easy to spell, description. For example: `XX-description` could be `47-stats` would be the branch name for issue 47 which is used to develop the statistics graphics branch.

Any minor bug fix should be fixed in the feature branch it belongs to. Sometimes though, a bug cannot be directly connected to a feature. We then use the branch “hotfixes” and make sure to add the issue number to the commit to make it easier to trace. A commit message could be something like: “Fix: #123 message not displayed to the user when recording a message”.

This information is also available in the developer manual.