

Improved documentation

- Short documentation (usage description) for gitio has been created.
- Gitio is our tool for managing Git submodules.

Prerequisites

- Git Bash on Windows has to be installed with 'support for symlink files' option enabled
- Script needs to work on non-interactive repositories (i.e. repositories doned via ssh key)

Usage

```
usage: gitio.py [-h] -p PATH [-b BIN]

Application for multi-level recursive repository handling

optional arguments:
-h, --help show this help message and exit
-p PATH, --path PATH PATH to root of the repository tree (master repository)
-b BIN, --bin BIN Path to git binary (needed if git binary is not automatically detected)
```

Notes

- 1. Before using gitio make sure to initialize submodules git submodule update --init --recursive --remote
- 2. BIN parameter is only needed if gitio does not automatically detect GIT binary.



Custom artifacts for releases

- Automated versioning has been improved and finished.
- Compiled applications (and driver) are now part of generated releases.
- They can now be downloaded directly from GitLab.

v3.0.0





HV management commands refactoring

- More user-friendly commands for HV management using DIM.
- GET (MON) and SET command changed (no need to send raw HV commands).
- Example syntax: hv 0:* mon vmon.
- * all channels (or modules).
- Still work in progress.



- Single RPM with all GGSS applications and utilities (for fast and easy deploy).
- Hardware testing scripts refactoring and upgrade (yaml based scenarios).
- Additional documentatiom improvements (GitLab CI tasks debugging).
- Further code refactoring.
- GGSS improvements, for example peak finding / range fitting.