

# HELMHOLTZ Open Science Forum

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## (OPTIONAL) BoF: Reusable CI/CD Templates and Workflows in GitLab

*Tuesday, February 6, 2024 1:00 PM (1h 30m)*

Many scientific software projects could benefit from automated CI/CD workflows, as they are similar in basic parameters and therefore require the same or similar CI/CD workflows. The development and maintenance of such workflows is a considerable additional effort that is unfortunately rarely undertaken. We want to jointly develop reusable CI/CD workflows for GitLab for selected standard cases and make them available to research software developers.

### Agenda

- Short introduction (10 min)
- Collection of use cases (20)
- Group work: Define use cases (45)
- Wrap-up group work (15)

(UFZ RSEs will continue working on the topic even longer than scheduled. So feel free to stay longer if your train schedule allows it. )

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