

USGS Git Framework Comparison

Table comparing selected features for each of the three USGS Git repository options.

| GitLab Feature | GitHub [External] | USGS OpenSource GitLab | USGS InnerSource GitLab* |
|--|-----------------------------------|--|--------------------------|
| Access | | | |
| Restricted to internal DOI network (including Pulse VPN) | No | No | Yes |
| Collaboration | | | |
| USGS Employees | Yes | Yes | Yes |
| USGS Contractors | Yes | Yes | Yes |
| External Collaborators | Yes | Yes | No |
| DevOps | | | |
| Third Party Integrations | Yes | Yes | No |
| Shared Runners | No | No | Yes |
| Private Runners | No | Yes | Yes |
| Container Image Registry | No | No | Yes |
| Project Management | | | |
| Integrated Issue Tracker | Yes | Yes | Yes |
| Kanban (Style) Board Visualization | Yes | Yes | Yes |
| Wiki Page | Yes | Yes | Yes |
| Milestones | Yes | Yes | Yes |
| Scientific Software | | | |
| Development, Preliminary/ Provisional | Yes | Yes | Yes |
| Authoritative copy of publication | No | Yes | No |

* For access, contact GS Help Git (gs_help_git@usgs.gov)