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|  | ATTRIBUTES | FISHEYE-CRUCIBLE | STASH | GITHUB | GITLAB |
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| 1 | Usage | **FishEye** allows you to extract information from your source code repository and display it in sophisticated reports.  **Crucible** allows you to request, perform and manage code reviews | Stash is self-hosted Git repository collaboration and management  tool | **GitHub** is a Web-based [Git](https://en.wikipedia.org/wiki/Git_(software)) repository hosting service, which offers all of the [distributed revision control](https://en.wikipedia.org/wiki/Distributed_revision_control) and [source code management](https://en.wikipedia.org/wiki/Source_code_management) (SCM) functionality of Git | **GitLab** is a web-based [Git](https://en.wikipedia.org/wiki/Git_(software)) repository manager with wiki and issue tracking features. GitLab offers hosted accounts similar to GitHub, but also allows its software to be used on third-party servers. |
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| 2 | Source Code Control | Git, SVN, CVS, Perforce, Mercurial | GIT | GIT | GIT |
|  |  |  |  |  |  |
| 3 | Price | Varies from 800$-4,000$. For 100+ users it is 8,000$ | Varies from 10$-48,000$ depending on no. of users | GitHub is free to use for public projects. Collaborate on private repositories with any of the paid plans. | GITLAB on cloud is free. GITLAB Enterprise(on premise) cost varies from 3$-12$ per user per month |
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| 4 | Pull Request | Not applicable | Applicable | Applicable | Applicable |
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| 5 | Code Reviews | Crucible provides code review through comments | Code review is done through pull request | Code review is done through pull request | Code review is done through pull request |
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| 6 | Repo Management Functionality | Not Applicable | Applicable | Applicable | Applicable |
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| 7 | Maintainability | For 101+ users it is 4,000$ | For 101+ users it is 6,000$ | No maintenance required for public projects | No maintenance required for GITLAB on cloud |
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| 8 | Branching-Merging | Not Applicable | Applicable | Applicable | Applicable |
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| 9 | User & Group Permissions | Repository, project, read write access | Branch, repository, project, read write access | repository access through collaboration | Branch, repository, project, read write access |
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| 10 | Forking | Not applicable | Applicable | Applicable | Applicable |
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| 11 | Support for CI server | Applicable | Applicable | Applicable | Applicable |
|  |  |  |  |  |  |
| 12 | Source code editing on remote server | Not Applicable | Not Applicable | Applicable | Applicable |
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| 13 | Integration with Atlassian Products | Can integrate with Atlassian Stash, Bamboo, Crowd, Jira | Can integrate Atlassian Jira, HipChat, Bamboo, Confluence, FishEye-Crucible, Crowd | Can integrate with Atlassian Jira, Bamboo | Can integrate with Atlassian Jira, Bamboo, HipChat |
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| 14 | API Support | Supports REST API | Supports REST API | Supports REST API | Supports REST API |
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| 15 | Important Plugins | Most popular add-ons for FishEye-Crucible is available on Atlassian Marketplace   * FishEye Release Report * HipChat plugin * Review Creator * Crucible file tagging plugin * Unified Navigation plugin | Most popular add-ons for STASH is available on Atlassian Marketplace   * Atlassian REST API Browser * Commit Graph * STASH webhooks for Jenkins * Push Email Notifier | There are 3rd party plugins which can be integrate with GitHub. | There are services which can be used integrate wit different tools.   * [**Atlassian Bamboo CI**](https://gitlab.com/priyal/ecomm/services/bamboo/edit) * [**JIRA**](https://gitlab.com/priyal/ecomm/services/jira/edit) * **Jenkins CI** |
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