| License | Brief Description |
| --- | --- |
| **No License** | Code is protected by default; others cannot legally use, modify, or distribute it. |
| **MIT License** | Very permissive; allows reuse, modification, and commercial use with attribution. |
| **Apache License 2.0** | Permissive like MIT but includes explicit patent protection. |
| **BSD 2-Clause License** | Simple permissive license with minimal requirements. |
| **BSD 3-Clause License** | Permissive; similar to BSD 2-Clause but forbids name-based endorsement. |
| **Boost Software License 1.0** | Highly permissive; allows free use with license notice included. |
| **Creative Commons Zero (CC0 1.0)** | Public-domain dedication; no restrictions on use. |
| **Eclipse Public License 2.0** | Weak copyleft; modifications to EPL code must remain open. |
| **GNU General Public License v3.0** | Strong copyleft; derivative works must also be open-source. |
| **GNU General Public License v2.0** | Strong copyleft without explicit patent protection. |
| **GNU Affero General Public License v3.0** | Strong copyleft; requires source sharing even for network/SaaS use. |
| **GNU Lesser General Public License v2.1** | Weak copyleft; allows linking with proprietary software. |
| **Mozilla Public License 2.0** | File-level copyleft; modified files must stay open-source. |
| **The Unlicense** | Public-domain license allowing unrestricted use. |

| License | Commercial Use | Modification Allowed | Distribution Allowed | Must Open-Source Derivatives? | Patent Protection | Best Use Case |
|---|---|---|---|---|---|---|
| No License | ✘ | ✘ | ✘ | ✘ | ✘ | Keep code private / view-only |
| MIT License | ✓ | ✓ | ✓ | ✘ | ✘ | Simple, highly reusable projects |
| Apache 2.0 | ✓ | ✓ | ✓ | ✘ | ✓ | Open source with patent safety |
| BSD 2-Clause | ✓ | ✓ | ✓ | ✘ | ✘ | Minimal restrictions |
| BSD 3-Clause | ✓ | ✓ | ✓ | ✘ | ✘ | Permissive without name misuse |
| Boost 1.0 | ✓ | ✓ | ✓ | ✘ | ✘ | Libraries, especially C++ |
| CC0 1.0 | ✓ | ✓ | ✓ | ✘ | ✘ | Public-domain dedication |
| EPL 2.0 | ✓ | ✓ | ✓ | Partial | ✓ | Enterprise / modular systems |
| GPL v3.0 | ✓ | ✓ | ✓ | ✓ | ✓ | Enforce full open-source sharing |
| GPL v2.0 | ✓ | ✓ | ✓ | ✓ | ✘ | Legacy strong copyleft projects |
| AGPL v3.0 | ✓ | ✓ | Network use | ✓ (incl. SaaS) | ✓ | Prevent closed-source SaaS use |
| LGPL v2.1 | ✓ | ✓ | ✓ | Libraries | ✘ | Open |

| License | Commercial Use | Modification Allowed | Distribution Allowed | Must Open-Source Derivatives? | Patent Protection | Best Use Case |
|---|---|---|---|---|---|---|
| | | | | only | | libraries for closed apps |
| **MPL 2.0** | ✓ | ✓ | ✓ | File-level | ✓ | Balance open + proprietary |
| **The Unlicense** | ✓ | ✓ | ✓ | ✗ | ✗ | No ownership or restrictions |

| Platform | Hosting Type | Key Features | Best For |
| --- | --- | --- | --- |
| GitLab | Cloud & Self-hosted | Built-in CI/CD, issue tracking, DevOps tools | End-to-end DevOps workflows |
| Bitbucket | Cloud & Self-hosted | Jira integration, CI/CD (Pipelines) | Teams using Atlassian tools |
| Gitea | Self-hosted | Lightweight, fast, GitHub-like UI | Small teams & private servers |
| Gogs | Self-hosted | Minimal Git service | Simple self-hosting needs |
| SourceForge | Cloud | Project hosting, downloads, forums | Legacy & open-source projects |
| Codeberg | Cloud (Community-run) | Based on Gitea, privacy-friendly | Open-source & non-profit projects |
| Azure DevOps Repos | Cloud | Git repos, CI/CD, boards | Microsoft ecosystem users |
| AWS CodeCommit | Cloud | Secure Git hosting, IAM integration | AWS-centric teams |
| Phabricator | Self-hosted | Code review (Differential), task tracking | Advanced code review workflows |
| Launchpad | Cloud | Git hosting, bug tracking | Ubuntu / Canonical projects |
| SourceHut | Cloud | Email-based workflow, minimal UI | Power users & Unix philosophy fans |
| RhodeCode | Self-hosted | Git, Mercurial, SVN support | Enterprises with compliance needs |