

PRODUCT BRIEF

Git Code Hosting and Collaboration for Scalable DevOps

Helix TeamHub is the only code hosting and collaboration solution that supports multi-repo operations and high-performance CI/CD with Git.

In addition to supporting numerous source code repos (i.e., Git, SVN, and Mercurial), TeamHub lets you manage Maven and Ivy artifact repositories and Docker container registries – all under one intuitive, web-based platform.

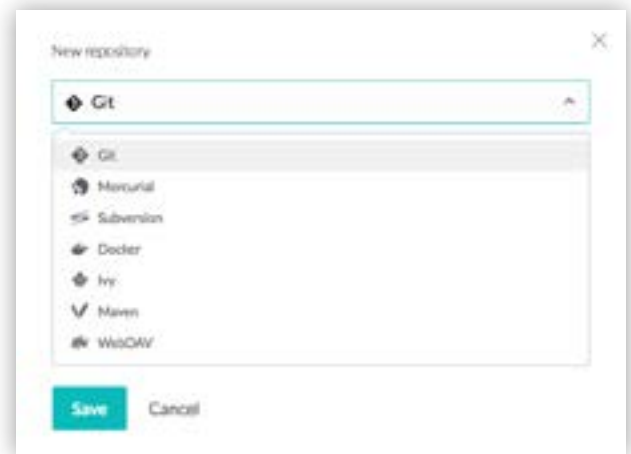
Helix TeamHub also provides several tools to help you manage your projects with ease, such as a Kanban board for Agile issue tracking and a Git or Mercurial-powered Wiki for storing all your project-specific documents.

MULTI-REPO OPERATIONS WITH GIT

Simplify the process of managing projects containing multiple Git repos through the use of the [Helix TeamHub Command-Line Client \(hth-cli\)](#). This tool lets you execute Git commands across repos (ex: push changes sitting in multiple repos with a single command). Seamlessly manage dependencies across your codebase with multi-repo code reviews when using our HTH Enterprise offering with Helix4Git. Initiate these multi-repo code reviews directly from the hth-cli.

HIGH PERFORMANCE CI/CD WITH GIT

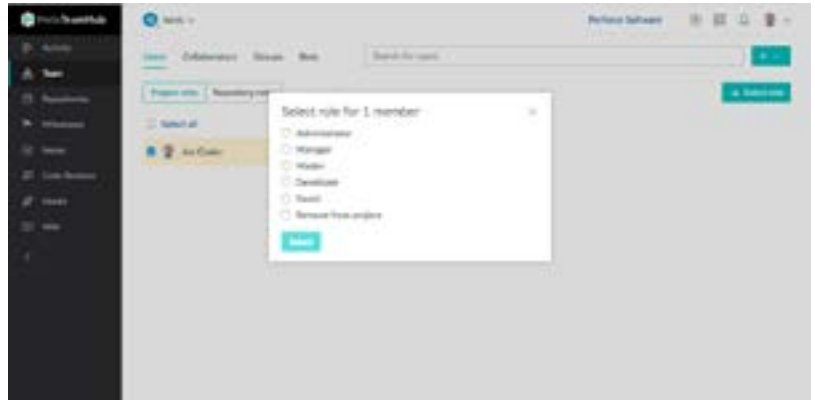
With Helix TeamHub Enterprise, you can store Git repos natively in Helix Core to enable high-performance builds for CI/CD. This on-premises option helps teams achieve up to 80 percent faster builds than a Git server and seamlessly handles concurrent Git commits from large, geographically dispersed teams.



Manage multiple repository types in Helix TeamHub

SCALABLE DEVOPS

Helix TeamHub Enterprise helps DevOps teams ship code on-demand thanks to faster initial checkouts and updates. By leveraging Perforce server technology, TeamHub Enterprise significantly reduces workflow latency across the development pipeline by allowing remote teams to access and manage files at LAN speed. In addition to facilitating CI, Helix TeamHub automates the build and deployment process by seamlessly integrating with more than 75 of the most popular tools with out-of-the-box hooks.



Customizing member permissions in Helix TeamHub

SIMPLE CODE REVIEW & COLLABORATION

With simple, branch-based code review workflows, Helix TeamHub makes it easy to ensure every change goes through a review and acceptance process – you can even incorporate automated builds and testing. Teams collaborate easily on single or multi-repo projects with:

- Code search across Git repos by projects, file names, commit messages, and more.
- Ensure changes to code across multiple repositories are reviewed together in a single code review prior to merging.
- Expandable diffs for added context and less time in the command line.
- Built-in Wiki for project-specific documentation and file-sharing.
- Kanban-style issue tracking for Agile workflows.
- Task comments inside code reviews ensure your comments are addressed before the code is merged.
- Threaded conversations during code reviews help you determine message context quickly and efficiently.



Group commits, perform code reviews across repos, and gate merges with multi-repo code review.

GET STARTED FOR FREE

Helix TeamHub is free for teams up to 5 users and 1GB of data.
 Sign up today at perforce.com/try-helix-teamhub.

