

StarTeam

Software development teams today face substantial challenges from distributed and often out-of-sync changes taking place around the clock, from around the globe. Poor access to timely and accurate information can mean multiple disconnected tool repositories—and problems for development teams. The proliferation of ALM tools has dramatically increased the need for a consolidated overview and streamlined collaboration of all development effort, regardless of source. Complex support systems for delivering products to market are poorly connected. This leads to unpredictable delivery cycles and increased risk to timelines.

Product Overview

The Micro Focus® StarTeam® change and configuration management software meets these challenges for development teams of any size, distribution and work style. Providing change management for the entire software delivery process helps teams stay in control and maintain visibility of their software deliverables—and the issues that drive ongoing change to releases.

StarTeam offers more than just file version control. Your development teams can use the extendable repository to track and manage change to a wide range of digital development assets. These include files, change requests, defects, tasks, requirements, user stories and discussions. StarTeam streamlines the workflow and connects tools and processes.

Use StarTeam DataMart to review, correlate, and compare cross-project data metrics to heighten project visibility and improve fact-based decision support. File federation capability means subversion repositories can co-exist alongside StarTeam's change management assets. SVN users can access StarTeam's

enterprise-wide change management features and benefit from a world-class solution for high performance remote access.

Integrating enterprise strength Agile with StarTeam has never been so easy. StarTeam Agile gives StarTeam projects SCRUM-based agile planning and tracking support. StarTeam Agile delivers unified visibility and management of your agile and non-agile assets.

Feature Overview

StarTeam is a single source of truth for managing change throughout the software development life-cycle, regardless of mixed methodologies. Project assets are always up-to-date and available, which dramatically improves cross-team communication and productivity.

StarTeam delivers enterprise-ready, geographically distributed development support to small localized teams, as well as huge, highly distributed teams. Users benefit from central control and enterprise-wide visibility from caching technology running on cost-effective hardware.

Key Features

- StarTeam enables developers to focus on developing software. All requirements, tasks, and relevant source files are brought directly to them and managed within their IDE without any tool switching required.
- Provides ALM visibility and co-existence across the entire software delivery process. Micro Focus Connect simplifies and de-risks ALM tool integration onto the StarTeam change management platform.
- Improve release management through traceability and development efficiency. All delivery artifacts automatically link as a natural part of the development process. Automated time tracking, snapshots and versioning, all span the entire ALM tool landscape, without the need to manually integrate or synchronize multiple repositories or tools.
- StarTeam supports enterprise-scale development, including geographically distributed development. Hundreds of development projects for potentially thousands of users benefit from the central control and visibility provided by a single repository.

Add the new Micro Focus Connect to create a suitable integrated ALM environment. Now any ALM practitioner can directly participate and contribute to the developer's view of the world. Connect de-risks external ALM system interoperability for StarTeam users to create a single source of truth over the disparate release environment.

- Connect provides standard connectors as well as the ability to create a custom connector for a one or two-way integration to any product that has a published API or web services.
- Comprehensive out-of-the-box integrations for popular IDEs, Eclipse and Microsoft Visual Studio via native plug-ins and certified Tasktop connectors.
- Support for HP Quality Center to synchronize defects and test plans with your development team.
- Agile support for SCRUM based sprint planning, backlog management and tracking with StarTeam Agile.

- A secure and highly scalable platform to meet the software configuration and change management needs of any team, regardless of size, distribution or development methodology.
- Customizable workflow processes and forms can be tailored and extended to drive optimal efficiency throughout the application life-cycle.
- Comprehensive software development kit to build custom automation and integrations using industry standard Java or .NET.
- StarTeam DataMart maintains a data warehouse for comprehensive data analytics and decision support.
- Automate build readiness checks and continuous integration with TeamInspector.

Why not try StarTeam and gain control across teams, projects, tools and source code? Try now at: www.microfocus.com/products/change-management/starteam/trial-download

System Requirements

Server Operating Systems

- Microsoft Windows Server 2012 R2 (64-bit)
- Microsoft Windows Server 2012 (64-bit)
- Microsoft Windows Server 2008 (32- and 64-bit)
- Microsoft Windows Server 2008 R2 (64-bit)
- Red Hat Enterprise Linux 6.7 (32- and 64-bit)
- Red Hat Enterprise Linux 5.5 (32-bit)
- SUSE® Linux 11.3 and 11.4 (32- and 64-bit)

Databases and ODBC versions

- Microsoft SQL Server 2014
- Microsoft SQL Server 2012 Express
- Microsoft SQL Server 2012 SP1
- Microsoft SQL Server 2008 Express R2
- Microsoft SQL Server 2008 Express
- Microsoft SQL Server 2008 R2 SP2
- Microsoft SQL Server 2008 SP3
- Oracle Database 12c version 12.1.0.2.0
- Oracle Database 11g R2
- Oracle Database 11g version 11.1.0.6 (32-bit)
- Oracle Database 10g R2 version 10.2.0.4 (32-bit)
- PostgreSQL 9.3

Browser Support

- Microsoft Edge
- Chrome 20+
- Internet Explorer 11+
- Firefox 8+

Server Hardware

- Windows Server (32-bit): Minimum 32-bit dual-core system w/4 GB of memory
- Windows Server (64-bit): Minimum 64-bit quad-core system w/4-8 GB of memory

StarTeam Cross-Platform Client

- Microsoft Windows 10 (32- and 64-bit)
- Microsoft Windows 8 (32- and 64-bit)
- Microsoft Windows 7 (32- and 64-bit)
- Microsoft Windows XP Professional SP3 (32- and 64-bit)
- Microsoft Windows Vista SP1 (32- and 64-bit)
- Solaris Sparc 10 (32- and 64-bit)
- Red Hat Enterprise Linux 6 (32- and 64-bit)
- Ubuntu 14.04 (32- and 64-bit)
- SUSE 11.3 (32- and 64-bit)
- Mac OS X: El Capitan (64-bit) and Yosemite (64-bit)

Note: the StarTeam Cross-Platform Client supports the Java Runtime Environment (JRE) 1.8.0_102

Client Hardware

- Minimum 32-bit: dual-core system w/2 GB of memory

Compatible IDE Versions

- Eclipse IDE 3.6, 3.7, 4.2, 4.3 and 4.4
- Visual Studio 2010, 2012, 2013 and 2015

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