

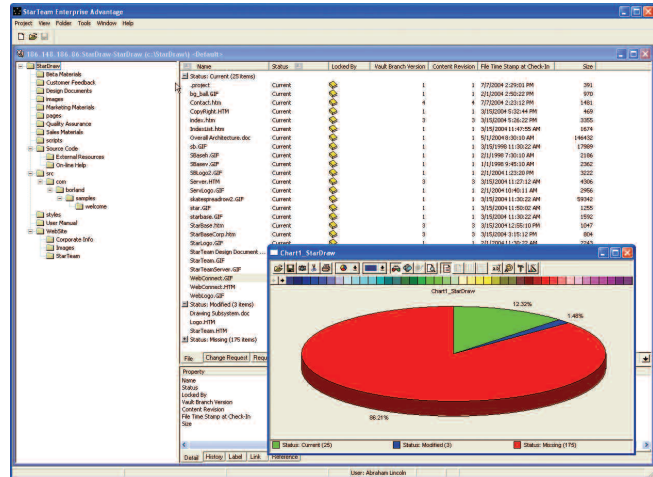


Borland® StarTeam® 2006

Software Change and Configuration Management Solution

USE STARTEAM TO MANAGE AND CONTROL THE SOFTWARE DELIVERY PROCESS

Borland® StarTeam® provides a complete range of software change and configuration management abilities designed to meet the needs of all development teams according to size, distribution, and work style. A robust platform for coordinating and managing the entire software delivery process, StarTeam promotes team communication and collaboration through centralized control of all of the project's digital assets and activities. Protected yet flexible access ensures that team members can work whenever and wherever they like through an extensive choice of desktop, IDE, and command-line clients. StarTeam is a member of the Borland ALM product family that offers a uniquely comprehensive solution that includes integrated change management, defect tracking, file versioning, requirements management, threaded discussions, and project and task management.



StarTeam provides a central repository to manage and protect critical software assets so that they can be controlled, shared, and reused across the organization.

FEATURES AND BENEFITS

CENTRALIZED CONTROL OF ALL PROJECT ASSETS AND TASKS

By providing a central, collaborative repository, StarTeam keeps all of the project's digital assets up-to-date and available, dramatically improving team communication and productivity. Team members can work whenever and wherever they like, benefiting from integrated requirements management, change management, defect tracking, file versioning, and project and task management capabilities for flexible project control.

HIGH-PERFORMANCE SOFTWARE CHANGE AND CONFIGURATION MANAGEMENT FOR TEAMS OF ALL SIZES AND DISTRIBUTION

StarTeam offers a comprehensive range of abilities that provide the functionality, security, and scalability to meet the software configuration and change management needs of all development teams today, regardless of size or distribution. High availability and performance keeps large distributed teams in sync across geographical boundaries; all teams benefit from common workflow processes for better productivity.

REUSE SOFTWARE ASSETS ACROSS PROJECTS

To ensure that team members fully leverage the wealth of information stored within StarTeam, unique search capabilities allow team members greater access and visibility to stored content, promoting sharing and reuse to accelerate software delivery.

INCREASE EFFICIENCY WITH A STREAMLINED SOFTWARE DELIVERY PROCESS

Customizable workflow processes can be tailored and extended to meet the needs of individual organizations to drive optimal efficiency throughout the application lifecycle. Combined with broad operating system support, multiple client options for remote and distributed teams, and integration with leading application lifecycle management tools, StarTeam helps organizations streamline the entire software delivery process.

TIGHT SECURITY AND PROTECTION FOR CRITICAL PROJECT ASSETS

StarTeam ensures that all of the project's digital assets are securely stored, controlling access and modifications according to administrator-defined rules. Team members are granted access only to areas that are relevant to them; areas that should not be modified are locked and protected. The administration of user accounts is optimized through support for LDAP, allowing teams to get up and running as quickly and securely as possible with the appropriate user rights.

IN-DEPTH ANALYSIS AND REPORTING CAPABILITIES

The ability to review, correlate, and compare metrics data using Borland StarTeam Datamart provides heightened project visibility into software configuration management (SCM) and change management processes for better project management and control.

Borland® StarTeam® 2006

	Enterprise	Enterprise Advantage
WEB-CENTRIC REPOSITORY WITH SECURE ACCESS TO DATA		
Web-centric repository for central management of all digital assets	■	■
Data security using industry-standard CryptoAPI and RSA encryption and strong password enforcement	■	■
User and group access controls from the project level to the folder level — even to the individual asset level	■	■
LDAP QuickStart Manager eases the administration of user accounts	■	■
MULTIPLE VIEWS		
Restricts individuals so they see only the data they need to do their jobs	■	■
Supports powerful branching and merging capabilities, with intuitive visual compare and merge of views and files	■	■
INTEGRATED COMPONENTS FOR DIGITAL ASSET AND TASK MANAGEMENT		
File Component: Version control and locking prohibits changes from being lost or overridden by other users	■	■
Change Request Component: Verifies that requested changes are made and responsible parties notified	■	■
Task Component: Allows tasks to be assigned to team members and tracks estimates vs. actual effort	■	■
Requirements Component: Allows requirements to be created and stored in the StarTeam repository		■
Topic Component: Centralized discussion forum promotes collaboration and provides access to a knowledge base	■	■
DIGITAL ASSET VERSION CONTROL, LINKING, AND AUDIT		
Enforces automatic digital asset link creation upon file check-in and allows links to be pinned to specific file versions	■	■
Audit capabilities inform users of whether they have an out-of-date, modified, or current file on their workstation	■	■
Labels, promotes, retrieves, and re-creates any version of an application in a consistent and repeatable manner	■	■
FORM AND WORKFLOW CUSTOMIZATION		
WYSIWYG form creation and editing to manage only the information the team cares about	■	■
XML-based, cross-platform workflow designer for customizing workflow forms, steps, transitions, and rules		■
APPLICATION LIFECYCLE SUPPORT		
StarTeam embedded client for Eclipse, Microsoft Visual Studio, Borland JBuilder®, and Borland C++BuilderX™	■	■
Integration with Borland Together®, CaliberRM, and SilkCentral TestManager provides full ALM coverage	■	■
StarTeam Datamart provides dashboard-style reporting metrics, for comparisons across multiple projects	available	■
StarTeam Synchronizer for TestDirector for Quality Center syncs change requests in Mercury TestDirector® for Quality Center	available	available
HIGH PERFORMANCE FOR DISTRIBUTED TEAMS		
Publish/subscribe event services using Borland StarTeam MPX provide real time status to all team members	■	■
StarTeam Cache Agent provides local and remote repository caches to ensure maximum scalability and high availability		■

SYSTEM REQUIREMENTS

BORLAND® STARTEAM SERVER® FOR MICROSOFT® WINDOWS®

Hardware

Borland® StarTeam® Server requires a minimum configuration of:

- 1.3 GHz Intel® Pentium® 4 processor
 - 512 MB RAM or more recommended
- More RAM and processors are recommended based on the size of the development team.

Operating system

- Microsoft® Windows 2003 Server™ (32-bit)
- Microsoft® Windows 2003 Server™ R2 (32-bit)

BORLAND® STARTEAM® CROSS-PLATFORM CLIENT

Borland® StarTeam® Cross-platform client is implemented in Java™ and is suitable for use with many Java enabled platforms (Sun Java™ virtual machine 1.5.0_09).

The following Java-enabled platforms have been tested for compatibility with this product by Borland.

Hardware

- x86: 600-MHz Pentium III-class or greater. 512 MB RAM minimum, 1 GB recommended
- SPARC: 600 MHz UltraSPARC class or greater. 512 MB RAM minimum, 1 GB recommended
- 200 MB available disk space

Operating system

- Microsoft Windows 2000 Professional (SP4)
 - Microsoft® Windows® XP Professional (SP2)
 - Red Hat® Linux® Workstation version 3.0 and 4.0
 - Sun Solaris 9 and 10
- Please contact Borland for additional information.

ABOUT BORLAND

Borland Software Corporation is the global leader in platform independent solutions for Software Delivery Optimization. The company provides the software and services that align the people, process, and technology required to maximize the business value of software.



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