

Datasheet

Interwoven® ControlHub™

Overview

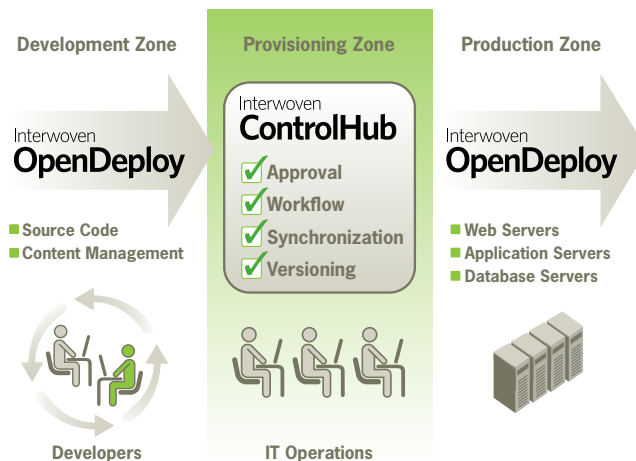
A key software component of the Interwoven Composite Application Provisioning (CAP) Solution, ControlHub centralizes code, content, and configurations that flow between developers and IT staff in content-rich enterprises. ControlHub keeps constant track of the state of an application that passes through the CAP Solution—its origination, destination, and version.

The CAP Solution standardizes the way code, content, and configuration changes are aggregated, synchronized, and deployed throughout testing, staging, and production environments. The CAP Solution from Interwoven gives IT Operations full control over the provisioning of application assets, delivers reporting, version control and rollback capabilities, and features configurable workflows to streamline the release process.

Product architecture

ControlHub branches and work areas provide the organizational structure for managing incoming code, content and configurations. Application files are aggregated into a work area either by pushing from the respective source repositories or pulling from within ControlHub.

Interwoven OpenDeploy® Distribution Server can facilitate file transfer into ControlHub. Alternatively, files can be copied into a work area through the ControlHub file system interface, which makes the ControlHub content store appear as a drive on Windows systems or a file system mount on Unix. Automated workflows ensure approvals and notifications occur at the appropriate points in the provisioning process.



Efficiency, control, compliance

Robust workflow features streamline provisioning by routing tasks and approvals through IT Operations. When code, content and configuration files are staged and ready to be provisioned, the new application version is saved as an "Edition" and OpenDeploy deploys the incremental changes to the target servers. Editions provide an efficient mechanism for recording the state of target servers at any point in time. As a result, OpenDeploy can instantly roll back an application to a previous state by simply deploying the files that differ between the previous and current Editions. Furthermore, Editions help satisfy audit requirements by preserving accurate snapshots of applications, as they existed at specific times.

Gain efficiency with Interwoven

Web, or composite, application provisioning with ControlHub and OpenDeploy enables IT operations to realize substantial

efficiency gains. As a result, change request backlogs are eliminated and IT departments can be much more responsive to their users. Application developers and business managers benefit from the removal of a critical IT bottleneck, which translates into faster and more accurate application deployments to test and production servers. And perhaps most importantly, enterprises can adhere to IT governance requirements by standardizing provisioning processes while also maintaining historical records and representations of all deployed applications.

Technical specifications

- Operates on up to 2 CPU systems; additional CPU systems can be supported
- One store for aggregating application changes; additional stores can be added
- Unlimited branches for organizing application changes
- Ten ControlHub technical users included; additional users can be added

Storage requirements: 1.3-1.6GB minimum plus space for storing application changes

Supported platforms

ControlHub supports popular Windows® and Unix platforms. Contact Interwoven for specific details.

What's included

ControlHub

Note: ControlHub ships with OpenDeploy

Interwoven is a global leader in content management solutions

Interwoven's software and services enable organizations to effectively leverage content to drive business growth by improving the customer experience, increasing collaboration, and streamlining business processes in dynamic environments.

Our unique approach combines user-friendly simplicity with robust IT performance and scalability to unlock the value of content.

Today, over 3,800 enterprise and professional services organizations worldwide have chosen Interwoven, including: adidas, Airbus, Avaya, Cisco, DLA Piper, the Federal Reserve Bank, FedEx, HSBC, LexisNexis, Microsoft, Samsung, Shell, Samsonite, White & Case, and Yamaha. Over 18,000 developers and over 300 partners enrich and extend Interwoven's offerings. To learn more about Interwoven, please visit www.interwoven.com.

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Key Features	
Key feature	What it does
Version control	Compare, track, and roll back individual components or entire applications; maintain audit readiness
Branching and work areas	Organize and aggregate change sets for multiple applications with project-based administration
Workflow	Ensure approvals and notifications occur at the appropriate points in the provisioning process; initiate external tasks, such as automatically starting or scheduling OpenDeploy jobs
Content store architecture	Aggregate application updates (code, content, configurations), including their structure and relationships; access content store via file system interface
Metadata management	Attach metadata to application assets; publish or expire code, content, and configurations through OpenDeploy's metadata-based distribution feature
E-mail interface	Support on-line, actionable content provisioning tasks—such as approvals—from within Microsoft Outlook®
Unified install package	Install all product components onto a server and configure ControlHub and OpenDeploy for integrated operation with a single installation process
Reporting	Capture events for activity reports and audit trails with OpenDeploy's reporting feature
Integrated user interface	Provide single UI for IT staff to access managed assets, workflow tasks, deployments, and other ControlHub functions
BMC® Remedy helpdesk Connector	Initiate and monitor provisioning activities from within Remedy Helpdesk UI
Best practices and supporting workflows	Share documented best practices to help IT organizations implement Composite Application Provisioning Solution, including; strategies for organizing change sets, aggregation techniques, control processes, achieving audit control and rollback, and deployment approaches
Web archival module	Define archival policies for deploying Editions (versions) onto WORM storage through