

Cirata Subversion Multisite Plus

Rock solid reliability and productivity

Cirata Subversion MultiSite Plus (a.k.a. "MSP"), using Cirata's patented Active-Active replication, is a hardened service for replicating Subversion repositories around the globe to enable fast, low latency, read and write access by your worldwide development community.

Guaranteed data consistency

Repository byte-for-byte consistency is maintained by playing out low-level Subversion transactions in the same order at all repository replicas.

Automatic recovery

Sites that are offline during transactions are automatically recovered when they return to service. Zero administrator intervention required.

Configurable redundancy

Only build and pay for what you need.

Cost savings and ROI

Studies show MSP delivers triple digit ROI and millions in cost savings during the first year of use.

No Subversion client modifications necessary

MSP enables your developers to continue to use their favorite Subversion clients with zero changes necessary. Efficient versioning of both text and binary images fully supported.

Apache and "svnserve" support

Server-side MSP supports Subversion access via either Apache or "svnserve" (or both). No proxies required: every site is writable!

Integrated with Enterprise Security

LDAP and Kerberos Authorities supported.

Powerful "selective replication"

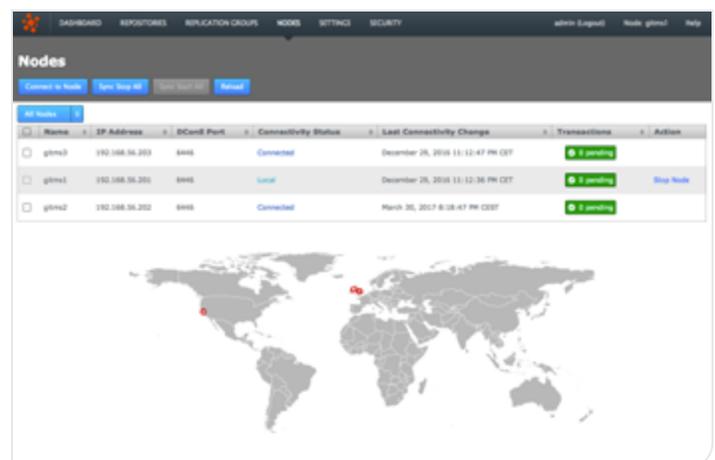
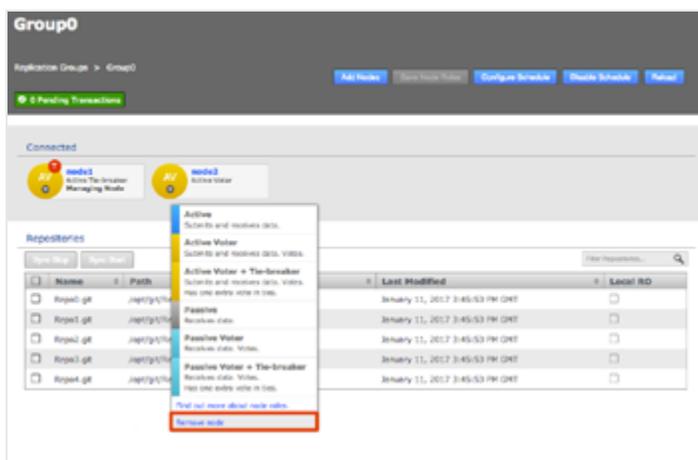
You easily select where each repository is replicated for maximum control of your environment.

Network efficient

No WAN traffic for repository read operations. Repository update data is compressed before sharing via the WAN.

Immediate update of repository replicas

Real time repository synchronization on every update.



Supported environments

Subversion

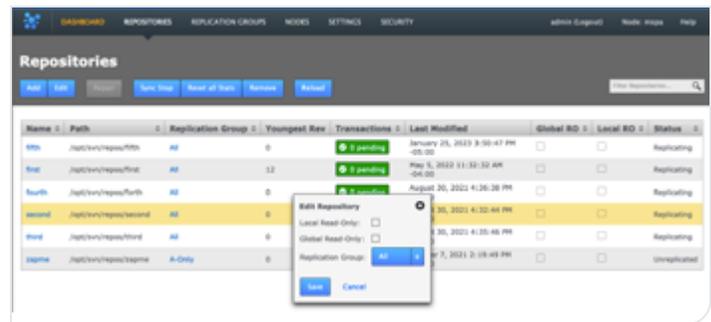
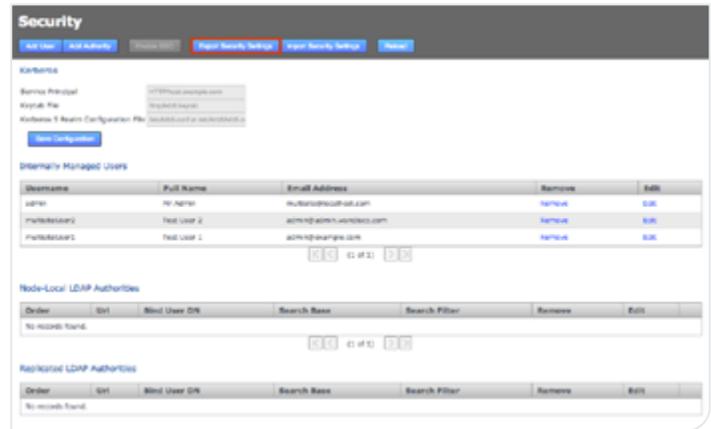
- 1.14.2+

Operating Systems

- RHEL 7.9+, RHEL 8.6+ (x86-64)
- CentOS 7.9 (x86-64)
- SLES 12sp5, SLES 15sp3+ (x86-64)
- Debian 9, 10, 11
- Alma 8+

Java

- Oracle JDK 8



About Cirata

Welcome to Cirata – a new company with over 45 patents and 15+ years of data science expertise in rapidly integrating high value datasets to leading cloud platforms for game changing AI activation and analytics insights.

We accelerate data-driven revenue growth by automating data transfer and integration to modern cloud analytics and AI platforms without downtime or disruption..

For more information about Cirata, visit www.cirata.com or contact SCM.Sales@cirata.com.

