

New Features in the Riverbed Optimization System (RiOS) Version 6.1

Riverbed Technology has new optimizations for Microsoft applications like Exchange 2010 and Microsoft Online Services and storage optimizations for SRDF/A and FCIP. There is a HA support for RSP. With this release Riverbed® delivers superior acceleration across a wide variety of infrastructure, thereby providing maximum performance for any cloud, architecture or application.

Microsoft Optimizations

Accelerating Microsoft Applications from wherever they are located. With this release, customers running Exchange 2010 can see data reductions of up to 97% and more than 34 times faster transmission thereby reducing the effects of latency. There are enhanced optimizations for Share Point that further reduces the effects of latency and speeds up response time by up to 30%.

This release also provides support for optimizing Microsoft Online services aka Microsoft BPOS-D like Exchange Online and Share Point Online. The optimizations work in both encrypted and unencrypted environments for Exchange 2010 and Exchange Online.

Lotus Notes Optimizations

Enhanced support for optimizing Lotus Notes v8.5. For those customers with Lotus Domino and Notes environments, The Riverbed Optimization System (RiOS®) 6.1 delivers latency optimizations and improved application response times thereby improving the end user experience.

Storage Optimizations

Accelerating replication and DR traffic – delivering a 30:1 compression for storage traffic. Customers that use EMC's Symmetrix V-MAX and DMX will benefit from a higher data reduction and better throughput due to the SRDF/A optimizations in this release. This release supports "auto-disable compression" for SRDF/A allowing for even better optimization for EMC

INDUSTRY FIRSTS

With RiOS 6.1, Riverbed is the first WAN Optimization vendor to offer optimizations for the,

- Microsoft Exchange Server 2010(Encrypted and Unencrypted Mode)
- Microsoft SharePoint 2010
- Microsoft Online Services (Exchange Online and SharePoint Online)
- SVVP Certified for Windows Server 2008 R2
- Lotus Notes 8.5
- EMC SRDF/A Optimization (Network and Application layer)
- EMC SRDF/A Auto-Configuration

environments.

This release also provides FCIP optimizations and is certified and qualified with Brocade 7500 and Cisco MDS gateways.

Riverbed Services Platform (RSP) High Availability

Improved support for RSP in HA environments. RSP has been deployed successfully as a branch office box (BOB) solution across a wide array of customers. HA support for RSP allows customers the flexibility to consolidate branch office services without impacting availability.

Improved Network Resiliency

Added support in WCCP environments. With this release Riverbed is providing added support for multiple interfaces on the Steelhead® appliance to participate in WCCP groups on one or more routers. This enables two use cases - load balancing traffic across multiple interfaces and failover to a secondary interface when the primary interface fails.

Central Management Console

RSP Management via CMCs. The CMC now can streamline the deployment and configuration of RSP and RSP packages. The new UI shows per-appliance health and status of RSP service and individual packages. Also there is now support for up to 2,000 Steelhead appliances per CMC

About Riverbed

Riverbed is the IT performance company. WAN optimization solutions from Riverbed liberate businesses from common IT constraints by increasing application performance, enabling consolidation, and providing enterprise-wide network and application visibility – all while eliminating the need to increase bandwidth, storage or servers.



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