

FrontRange DSM Citrix® Support

Server administrators of Citrix® environments face many manual installations and configurations on a daily basis. Manual installations are time-consuming, costly and susceptible to human error causing additional downtime of applications for the users. Users, however, demand high performance and highly available applications yet even slight differences in configurations or patching levels can reduce the availability of applications on individual servers. Necessary configuration changes like security patches, application upgrades, completely new applications or migration to higher Citrix XenApp™ Server versions often require predefined installation sequences and server reboots. Using manual procedures and a variety of different tools can make it difficult to maintain control, and may ultimately jeopardize the stability of the servers. In the face of budget constraints and objectives to deliver more value, IT relies on stable solutions that help them solve current and future challenges.

To save time and costs and eliminate human error, full automation of the server environment is the solution. To ensure maximum availability, it is important to avoid installing security patches and updates on all servers at once by utilizing predefined maintenance schedules. In order to eliminate any errors and to ensure stability, all changes to software configurations should be thoroughly tested before going live. And to be ready for the future, it requires solutions that are built on architectures which can continuously grow with the company.



FrontRange DSM - the management expert for Citrix

FrontRange Desktop & Server Management (DSM) also provides dedicated management support for Citrix environments. The solution automates, secures, integrates and standardizes every software change, contributing to an error free, highly available, compliant, and stable Citrix environment. Furthermore the FrontRange DSM Citrix Support allows for quick and reliable migration to higher versions of Citrix XenApp and enables unified management of Citrix XenApp, Fat Clients and the Citrix Application Delivery Infrastructure protecting initial investments and ensuring continuity.

Fully automated – saving time and cost

The FrontRange DSM Citrix Support is a fully automated solution for Citrix Server environments. Wizards automatically package security patches and software installations as well as document the changes. The high level of automation makes cross-system and cross-application processes more secure. The highly-automated software configuration management supports the fulfilment of service level agreements, increases system availability and reduces IT operating costs dramatically.

Transparent security compliance – guarantees 24/7 availability and higher user satisfaction

The FrontRange DSM Citrix Support XenApp™ automatically synchronizes all servers that have the same role. This way inconsistent software states and configurations that endanger the availability and increase support costs can be eliminated. Precisely scheduled maintenance functions increase the availability of business critical applications – with no additional hardware investment.



KEY BENEFITS

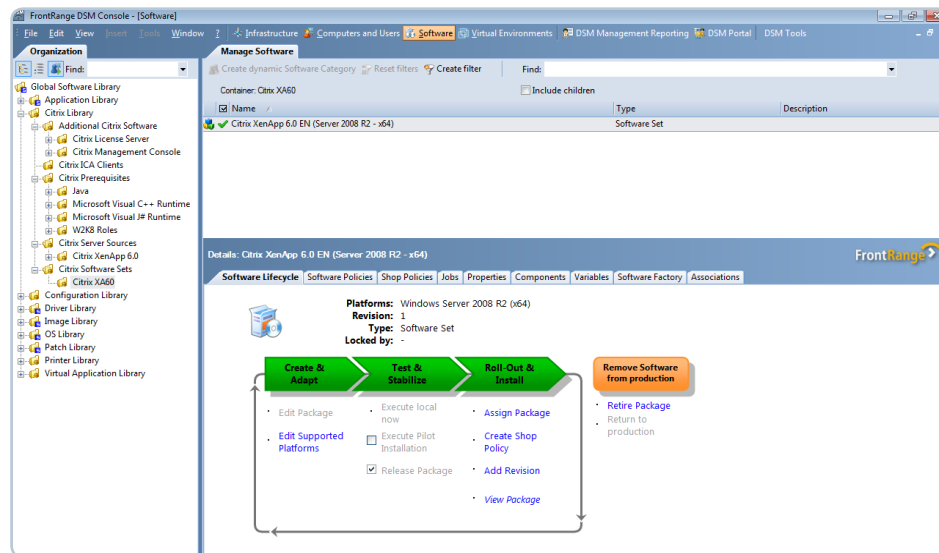
- Reduced costs and improved quality through fully automated Citrix XenApp Server management
- High availability of business critical applications
- Transparent IT-Security compliance
- Increased service levels and reduced workload
- Increased capacity and dynamic configurations
- Rapid and complete disaster recovery
- Documented and in sync software configurations
- Quick and secure migration to new Citrix XenApp Server versions
- Unified management of the Citrix Infrastructure, Fat Clients and virtual environments
- Protected initial investment and support for growth

KEY FEATURES

- Integrated testing support
- Automatic software packaging
- Integrated application publishing
- Advanced Scripting Language (ASL)
- Automatic user profile handling
- Installation-ready Citrix XenApp™ software packages
- Hardware-independent operating system installation
- Remote boot management
- Automatic server join
- Role-based model for servers and software
- Integrated maintenance planning
- Automatic farm import
- Support for multi-location server farms
- Extended Reporting

Integrated testing – ensures control and stability

The FrontRange DSM Citrix Support contains integrated testing options to ensure the availability of the server even after a change. Every change can be tested before roll out. The FrontRange Desktop & Server Management test environment exactly models the production environment and uses a live check to ensure that the planned changes do not have unforeseen consequences. The clearly defined and structured packaging and testing process for software installations guarantees more stable systems and less downtime.



Integrated testing: pilot installations are carried out before packages are deployed productively

Standard methodology – affords quick and reliable migration

The FrontRange DSM Citrix Support ensures a smooth, quick and error-free migration, while making the resulting Citrix XenApp farms easier to manage and creating a more consistent, reliable and robust environment. The clear and documented migration methodology and high degree of automation saves tremendous time previously spent waiting for manual tasks to conclude in the migration efforts.

Unified Management for heterogeneous environments – protects investment and guarantees continuity

FrontRange DSM Citrix Support can be used to manage both Citrix XenApp environments as well as Fat Clients and virtual environments. Processes and best practices are set up just once. Existing software packages – whether for an operating system, application software, patch or update – are automatically adapted for use in both environments. Furthermore FrontRange Desktop & Server provides unified management for the Citrix Application Delivery Infrastructure independent of the type of delivery option or execution environment. The FrontRange Desktop & Server solution helps customers transition to virtual environments. The FrontRange DSM Citrix Support is complementary to the Citrix Delivery Center and supports Citrix Provisioning Server, XenServer and XenDesktop.

SYSTEM REQUIREMENTS

For a complete list of system requirements please refer to www.frontrange.com/itam/system-requirements

MORE INFORMATION

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