

Double-Take[®] Move[™] for Windows

Technical Data Sheet



Anything to Anywhere, Risk-Free, Near-Zero Downtime Migrations to Cloud or New Physical and Virtual Servers

Businesses that want to trim computing costs and improve efficiency have to take the benefits of virtualization and cloud computing for their server workloads into serious consideration. The value of simplified deployment and management – plus lower cost of ownership for infrastructure is increasingly clear.

Moving to these computing platforms requires migration tools and processes that are as simple and efficient as the platforms they are moving to. Double-Take Move is the best solution for migrating your core production server, application and data workloads.

Migrations Made Easy

Double-Take Move allows you to migrate physical, virtual, and cloud based Windows server workloads with real-time replication from a single, intuitive user console. Protect your productivity with technology that eliminates user and application downtime during migrations.

Double-Take Move also migrates your entire server including the system state, applications, file system, permissions, attributes, compression, and encryption settings without suspending production operations. In addition to being able to move all system and application data while it is live and online, Double-Take Move ensures the write order integrity for all migrated data.

Anything to Anything Migrations

- Migrates between any combination of physical, virtual, and cloud platforms
- Hardware independence between server and storage hardware
- Hypervisor independence between different virtual and cloud platforms
- Automatically provisions new virtual machines on Hyper-V



Near-Zero Downtime Migrations

- Captures all changes during migration and replicates them to the new server in real-time
- Migrates the entire system, or just file and application data
- Continues replicating changes after the initial synchronization until the desired cutover time
- Migrations can be performed during business hours or at any time that makes sense for your business
- A simple interface lets you efficiently manage large migration projects

Efficient Consolidation

- WAN-efficient, real-time data replication
- Flexible Bandwidth Limiting and Intelligent Compression features allow you to control how much bandwidth migration operations can consume
- Large data set migrations over a WAN can be pre-seeded to the target offline. Double-Take Move will reconcile the differences

Simple, Flexible Configuration

- Continuously captures byte-level changes to a server's OS, applications and data
- Replicates changes to new physical or virtual hardware at any location, locally or globally
- Updates DNS for migrations across network subnets to help users easily reconnect after cutover, even across a WAN
- Migrates shared folders between servers to keep users connected to the data after the migration cutover
- Migrates to physical or virtual servers that have a different number of drives, drive sizes, CPUs or memory than the original source
- Cutover to the new server can be executed manually or set up to be fully automatic
- For virtual server migrations, take advantage of the Test Cutover capabilities to proactively validate your migration cutover will work as planned

Operating Systems Supported

- Windows Server 2003 and 2003 R2
- Windows Server 2008 and 2008 R2
- Windows Server 2012
- Windows Small Business Server 2003 and 2011

How it Works

