

DOUBLE-TAKE® SOFTWARE

Recovery Made Easy

Double-Take® Software is a leading provider of affordable software for recoverability, including continuous data replication, application availability and system state protection. Double-Take Software products and services enable customers to protect and recover business-critical data and applications such as Microsoft Exchange, SQL, Linux and SharePoint in both physical and virtual environments.

Going Beyond Recovery

Double-Take Software has a broad spectrum of solutions that not only mitigate the risk of data loss, but more importantly, maintain the health and uptime of systems and applications. Take a closer look.

Double-Take®: A complete software solution for real-time data protection

Double-Take from Double-Take Software goes beyond periodic backup to provide real-time data protection and failover that ensures minimal data loss and enables immediate recovery from any disaster or system outage. Double-Take uses patented replication and failover technology that continuously captures byte-level changes as they happen and replicates those changes to one or more target servers at any location, locally or at a recovery site miles away. In the event of a disaster, Double-Take lets you recover from your target servers in minutes, if not seconds.

Key Features Include:

- **Double-Take Application Manager (DTAM):** DTAM automates and simplifies the configuration of disaster

recovery and availability protection for major applications like Microsoft Exchange and SQL Server. It is offered at no additional cost as part of the core Double-Take solution and enables complete application and data protection in as little as four steps.

- **Full-Server Failover:** The Full-Server Failover feature applies the source server's OS configuration, applications, and data to the target server. Because applications do not have to be pre-installed and maintained on the target server, full-server failover is easy to configure. Full-Server Failover supports one-to-one connections of 32bit or 64bit servers and can failover the LAN or WAN to dissimilar hardware.
- **Double-Take Reporting Center (DTRC):** Double-Take Reporting Center allows customers to centrally collect statistics about their Double-Take environment, analyze the information, report the results to others in the organization, predict future protection effectiveness and intelligently decide what actions to take in regard to their data protection strategy.

Double-Take Software Products			
	Disaster Recovery	High Availability	Centralized Backup
Double-Take	✓	✓	✓
Double-Take for Virtual Systems	✓	✓	✓
Double-Take for VMware Infrastructure	✓		
Double-Take Small Business Server Edition	✓		
Double-Take Server Recovery Option	✓		✓
GeoCluster	✓	✓	
Double-Take for Linux	✓	✓	✓
TimeData	✓		

Double-Take for Virtual Systems™

Double-Take for Virtual Systems™ is the industry's first disaster recovery and availability solution designed for virtualized server environments. Designed and tested for virtualized systems, Double-Take for Virtual Systems enables customers to protect multiple physical systems with a single disaster recovery target or protect virtual machines running in production with real-time data replication and application failover. Double-Take for Virtual Systems delivers these capabilities for virtual systems powered by Microsoft® or VMware® software, with a pricing and licensing model that makes sense for virtualized environments.

Double-Take for Linux®

Double-Take for Linux from Double-Take Software goes beyond periodic backup to provide accessible and affordable data protection, ensure minimal data loss and enable immediate recovery from any disaster or system outage. Double-Take uses patented replication and failover technology that continuously captures byte-level changes as they happen and replicates those changes to one or more target servers at any location, locally or at recovery site miles away. In the event of a disaster, Double-Take lets you recover from your target servers in minutes, if not seconds. What's more, Double-Take delivers better protection than many hardware-based solutions, and it costs tens of thousands less. Start with as few servers as you like, scale organically as your data requirements grow, and get a fast and continuing return on your investment.

Double-Take for VMware® Infrastructure

Double-Take for VMware Infrastructure, built exclusively to protect ESX-based virtual machines and greatly reduce downtime and data loss, is an ideal component for customers implementing cost-effective disaster recovery and business continuity plans. It is a comprehensive solution that provides administrators with centralized management capabilities for ease of use and lower total cost of ownership. Double-Take for VMware Infrastructure replicates the entire virtual machine: the OS, applications and data, allowing you to replicate everything to any location and resume operations with minimal downtime.

GeoCluster®: Microsoft® Cluster® Service without limits

GeoCluster® software allows you to implement Microsoft® Cluster® Service (MSCS) clusters without shared storage or geographic restrictions, eliminating the single point of failure and giving you the freedom to locate cluster nodes wherever you want. A software approach encouraged by Microsoft, GeoCluster provides the technology and flexibility you need to ensure enterprise-class data protection for any size business.

Double-Take® Server Recovery Option

Double-Take® Server Recovery Option (SRO) is a streamlined, full server data protection solution that works with Double-Take and is an ideal solution for Tier 2 and Tier 3 servers, reducing costs for businesses by simplifying installation and restoration. An uncluttered user interface makes Double-Take Server Recovery Option easy for non-technical staff to install and maintain. Once installed, Double-Take continuously replicates changes to data, applications, and the source server's operating system, protecting the entire server. When it's time to recover, the Recovery Manager application allows the user to configure and perform full-server recovery quickly, with added validation steps to make sure recovery will go as planned. Double-Take Server Recovery Option can also be used to migrate a server to different hardware, allowing you to repurpose licenses for disaster recovery.

TimeData™

TimeData™ is a Windows-based, cluster-aware application that protects files on NTFS volumes, SQL Server® databases and Exchange Server mailbox stores. TimeData software provides file-based Continuous Data Protection (CDP) with Zero Data Loss technology, which means that no data is ever lost or corrupted. TimeData seamlessly integrates into existing backup environments to provide complete and reliable protection against all types of data corruption or other unwanted changes. Zero Data Loss technology monitors protected data every second of every day. As changes to data occur, such as updates to shared documents or SQL mailbox database transactions, these events are continuously captured and stored in an efficient time-dimensioned repository. This continuous capture and full change history ensures that all moments of time in the data lifecycle are available for retrieval.

Double-Take Software Partner Program

Double-Take Software provides more than just disaster recovery and availability software, it's a trusted partner for reliable software that others can use to integrate real-time data replication and failover into their own solutions. Partners participating in the Double-Take Software Solutions Program leverage our award-winning technology to build added benefit into their solutions. Our partners are able to gain significant competitive advantage by using the value-added capabilities of our software with their solutions. Whether they embed our technology into their own, or resell Double-Take Software products as part of a larger disaster recovery solution, our technology gives our partners the competitive advantage.

Double-Take Software Industry Partnerships

Microsoft – Double-Take Software is one of a select group of Microsoft partners to achieve Gold Certification, Microsoft's highest level of partner certification. Double-Take is one of the first host-based software replication products in the industry to achieve Microsoft Windows 2000 and 2003 certification at every level – Standard through Datacenter. These certifications ensure that you get superior levels of availability, reliability and supportability for your Windows environments.

Dell – Double-Take Software and Dell Computer provide Dell customers the added functionality of Double-Take on Dell's entire line of server and NAS products, including Dell's PowerVault NAS™ series.

IBM – IBM and Double-Take Software jointly promote Double-Take for IBM's TotalStorage™ NAS family of products. After intensive scrutiny and comparison with other leading products, IBM's Storage Systems business chose Double-Take. Additionally, IBM Global Services selected Double-Take as a key component of its Business Continuity Recovery Services.

HP – HP uses Double-Take to power its industry-leading OpenView Storage Mirroring product (OVSM). This agreement came after Double-Take underwent rigorous testing and numerous QC and QA procedures against all the leading data replication software products in the industry.

SunGard – Double-Take Software and SunGard Availability Services have a strategic partnership to provide data replication and high-availability services based on Double-Take to Fortune 500 companies.

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Get the standard today: www.doubletake.com or 888-674-9495

