



## When recoverability matters, depend on Double-Take Availability for Linux for disaster recovery, high availability and disk-based backup.

Double-Take Availability for Linux from Double-Take® Software provides accessible, affordable data protection, and ensures minimal data loss and immediate recovery from any disaster or system outage. Double-Take Availability for Linux continuously captures byte-level changes as they happen and replicates those changes to one or more target servers at any location; in the event of a disaster, you can recover from your target servers in minutes. Double-Take Availability for Linux delivers better protection than hardware-based solutions, and it costs tens of thousands less.

### **Reliable protection for a reliable platform.**

To ensure the success of your business, your Linux-based servers need the highest levels of recoverability after a disaster or outage. With the industry-proven data protection capabilities of Double-Take Availability for Linux, you can replicate changes to critical data in real-time and failover applications to a secondary server with minimal impact to end users.

### **Don't sacrifice performance for protection.**

By replicating only the bytes that change, Double-Take Availability uses the minimum bandwidth required to protect data. Unlike costly synchronous mirroring solutions that limit your geographic options or require specialized network connections, Double-Take Availability for Linux works over any distance using your existing IP networks.

### **Protection doesn't stop with just the data.**

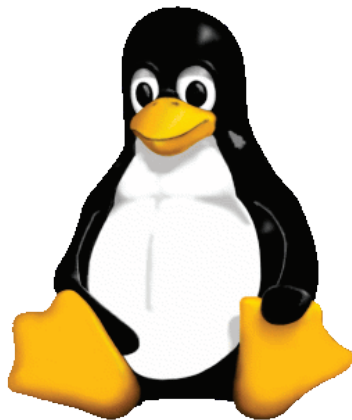
Double-Take Availability for Linux provides continuous full-server protection and protects data, applications and the entire Linux system. Instead of restoring servers from tape backups, you have the option of performing recoveries using a continuously updated, disk-based copy of the entire system.

### **Linux-style flexibility.**

You selected Linux because you wanted more choices. Double-Take Availability for Linux provides the freedom to choose how you deploy your disaster recovery solution. Implemented as software-based protection, it doesn't require specialized or proprietary hardware and can be configured to replicate data to a single recovery system, distribute data to multiple locations at the same time, or collect data from branch offices for centralized backup.

### **Protect your existing investments.**

Double-Take Availability for Linux is server, storage, network, and application independent – it works with the services you have today and will work with whatever hardware and software you need tomorrow.



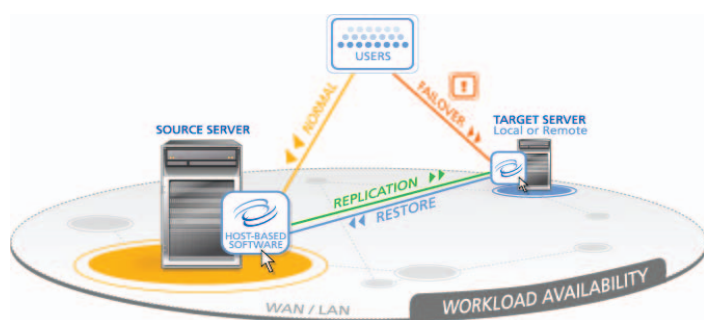
## Double-Take Availability for Linux Features

**Continuous, asynchronous, byte-level replication.** Double-Take for Linux monitors changes to all protected files and replicates only the actual bytes that change.

**Unlimited distance replication.** Replicate to a disaster recovery site as far away from your production server as you would like, over standard IP networks, for maximum protection against data loss.

**Full-Server protection capabilities.** Double-Take Availability for Linux provides the ability to replicate changes to user and application data as well as operating system components, application packages and other aspects of the protected server's system state. This continuously updated disk-based copy of the server can be used to reduce the time needed to recover to new hardware in the event of a system failure.

**Bandwidth throttling.** User-defined controls limit the amount of the available network bandwidth used for data replication, allowing replication to occur real-time without impacting users.



**Recovery Console.** Simple navigation lends itself to the proficient and extended use of Double-Take Availability for Linux in your environment, reducing overall cost-of-ownership and improving ROI.

**Open-file mirroring and replication.** Double-Take Availability for Linux doesn't require that applications be restarted each time additional files or directories are configured for replication, ensuring your users remain online.

**Failback/Restore.** Should a failure occur, Double-Take Availability for Linux can facilitate data restoration from the target back to the original source or to an alternate location. Through the Recovery Console, users can easily restore data from the standby system back to the production system once the failure is corrected.

**File/Directory selection.** You can select entire mount points, individual directories or single files for replication, providing greater flexibility to configure efficient use of resources. Important files can be selected, while system and temporary files can be skipped. The use of wildcards and drag-n-drop facilitate quick and simple configuration.

**64-bit support.** Double-Take Availability for Linux provides 64-bit versions that run on x64-based Linux servers running on either AMD64 or Intel EMT64 technologies.

**Use standard network protocols.** Replicate over any existing IP network – LAN, WAN, VPN or NAT – so you can deploy without additional infrastructure costs.

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