

IPSWITCH Managed File Transfer with Zero FAILOVER Downtime And No Data Loss

Ipswitch Failover delivers zero downtime, no data loss, and unified failover management by maximizing availability of MOVEit Managed File Transfer with automated failover. Ipswitch Failover enables you to:

Ensure reliable file transfers for 24/7 operations.

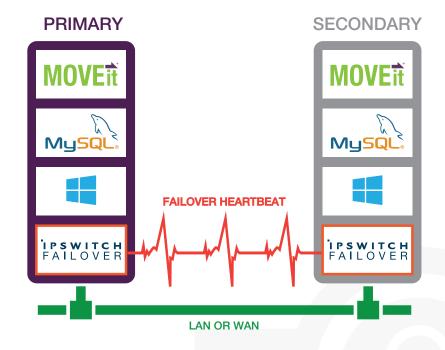
Unified failover management for MOVEit File Transfer (DMZ) server, MOVEit Central, SQL Server and Windows file servers. Failover to secondary and tertiary servers maximizes file transfer success. No single point of failure delivers 24/7 operations.

Safeguard against data loss for business continuity and compliance.

Heartbeat communication between primary and failover servers ensures zero data loss in the event of failure. Failover within a single or to remote disaster recovery site within seconds to minutes.

Simplify and automate file transfer operations.

Predictive and automated rules-based failover ensures continuous operations. Installed in as little as an hour for local failover. No additional hardware and software for load balancing is required. Apply Windows updates on MOVEit MFT servers without downtime.



Ipswitch Failover Architecture Ipswitch Failover heartbeat communication between primary and secondary servers continuously replicates data at the windows kernel level ensuring zero data loss in the event of a failure.

FEATURES

Real-Time Data Replication

Data is replicated to a 'hot-standby' failover server ensuring file transfer services are always available.

Unified Real Time Monitoring

Ipswitch Failover maintains multiple synchronized instances of MOVEit File Transfer (DMZ) Server, SQL Database and Windows file server and automatically monitors health of all application and system components.

Automated Failover Rules

Granular and configurable policies provide run-time system remediation with failover/failback automation.

Manual Failover

Minimize scheduled downtime for Windows updates and other system maintenance.

Local and Off-Site Failover

Single datacenter LAN failover or if a site-level disaster strikes, Ipswitch Failover delivers rapid site-to-site failover for disaster recovery.

Multi-tier protection

Option for failover to secondary or tertiary servers

WAN Acceleration

Ipswitch Failover incorporates WAN acceleration technology with real-time data de-duplication and compression that reduces replication volumes by up to 80 percent.

No Single Point of Failure

Ipswitch Failover can be implemented with no single point of failure. In addition, no load balancing hardware or software is required.

VMWare Integration

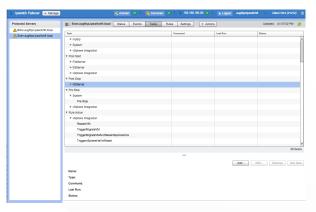
All management activities in Ipswitch Failover Manager can be performed from within VMware vCenter Server.

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A Sven.augftqa.ipswitchft.iocal	Status	Summary Status			
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		vSphere Integration			
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Monitor operational status for all MOVEit Servers, databases and Windows file servers in a unified management tool

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ā				
	Login			
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		Thu Jul 09 15:10:38 EDT 2015	PRIMARY	logout by (pswitchf)
G		Thu Jul 09 09:28:53 EDT 2015	PRIMARY	For more information see KB 1188.
G		Thu Jul 09 09:28:52 EDT 2015	PRIMARY	For more information see KB 1188.
G		Thu Jul 09 09:28:22 EDT 2015	PRIMARY	Files are synchronized between PRIMARY and S
C		Thu Jul 09 09:28:22 EDT 2015	PRIMARY	For more information please see KB 1183.
G		Thu Jul 09 09:28:17 EDT 2015	PRIMARY	For more information please see KB 1188.
C		Thu Jul 09 09:28:17 EDT 2015	PRIMARY	Files are not yet synchronized between PRIMAR
6	PRIMARY Made Active	Thu Jul 09 09:22:17 EDT 2015	PRIMARY	
G	Plan Execution Completed	Thu Jul 09 09:22:17 EDT 2015	PRIMARY	Plan Title: Making PRIMARY active
0		Thu Jul 09 09:22:17 EDT 2015	PRIMARY	
6	Applications Started	Thu Jul 09 09:22:17 EDT 2015	PRIMARY	
0	Making PRIMARY active	Thu Jul 09 09:22:17 EDT 2015	PRIMARY	Start passive server monitoring on the SECOND.
6	Starting Applications	Thu Jul 09 09:22:04 EDT 2015	PRIMARY	
0	Making PRIMARY active	Thu Jul 09 09:22:04 EDT 2015	PRIMARY	Start applications and start application monitoring
0	Making PRIMARY active	Thu Jul 09 09:22:01 EDT 2015	PRIMARY	Start replicating from PRIMARY to SECONDARY
0	Making PRIMARY active	Thu Jul 09 09:21:53 EDT 2015	PRIMARY	Reveal the PRIMARY on the network
0	Making PRIMARY active	Thu Jul 09 09:21:52 EDT 2015	PRIMARY	Hide the SECONDARY server from the network
0	Making PRIMARY active	Thu Jul 09 09:21:39 EDT 2015	PRIMARY	Stop replicating from SECONDARY to PRIMARY
6	Aminations Stonest	The 34 09 09/24/27 EDT 2015	SECONDARY	
				199 Ite

Detailed Log data for audits



Configure rules to optimize availability

MOVEit Managed File Transfer

MOVEit is an automated file transfer system that lets you manage, view, secure and control all file transfer activity through a single system. You will always know where your files are with predictable, secure delivery and extensive reporting. MOVEit reduces the need for IT hands-on involvement and allows for user self-service as needed. MOVEit, available on premise or in the Cloud, is comprised of MOVEit File Transfer (DMZ) Server and MOVEit Central. MOVEit add-ons include MOVEit Ad Hoc, MOVEit Mobile, MOVEit APIs, and high availability and failover deployment options.



To learn more, please visit www.lpswitchFT.co.uk

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