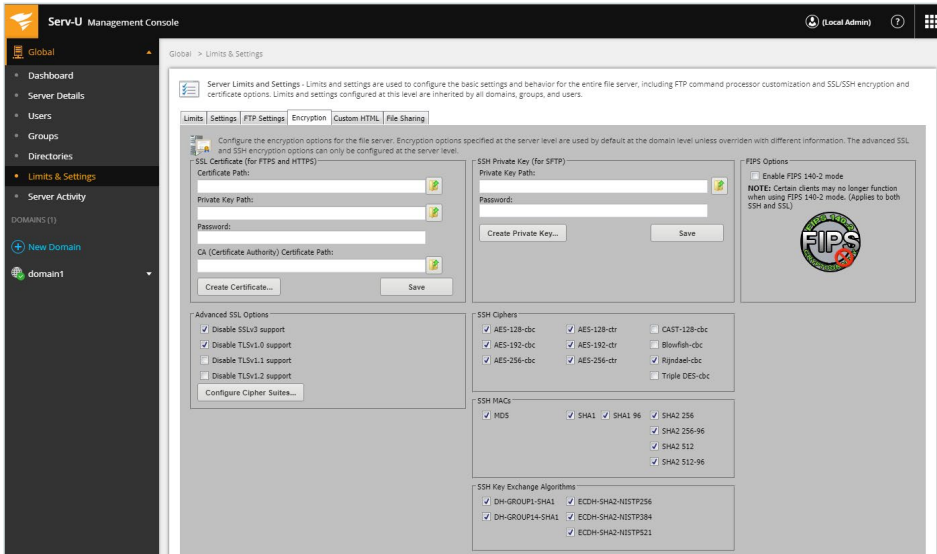SOLARWINDS

Serv-U Managed File Transfer Server

FTP Server Software For Secure File Transfer & File Sharing

> If you're looking for a highly professional, no-nonsense FTP server, then you can't do much better without Serv-U.
>
> — Nick Mead, Editor, Softonic

Solarwinds® Serv-U® Managed File Transfer (MFT) Server from SolarWinds is an easy-to-use FTP server software that delivers security, automation, and centralized control for file transfers in your organization. Deployed within your data center, Serv-U MFT Server allows you to securely exchange files within your organization and with your business partners. Do not risk your file transfer data getting exposed in the cloud and compromise security. Serv-U MFT software is the best self-hosted solution for your security and compliance needs.

Try It Free →

14 days, full version

SERV-U MFT SERVER AT A GLANCE

• Secure transfer of sensitive business files over IPv4 and IPv6 networks

• Centralize and manage file transfers remotely from the web

• Automate file transfer operations, which saves time and resources

• Simplify file upload and download from web client and mobile devices

• Transfer large files (>3GB) easily with drag-and-drop UI

• Meet compliance requirements and security policies

• Deploy MFT Server software in your own data center

• Avoid data at rest in your DMZ network

FEATURES

Secure File Transfer

Serv-U MFT Server is a secure FTP server software that supports a range of security protocols including FTP, FTPS (FTP over SSL/TLS), SFTP (FTP over SSH2), HTTP, HTTPS (HTTP over SSL), IPv4, and IPv6 networks. Serv-U also supports FIPS140-2 validated cryptography.

File Transfers from Web Browsers and Mobile Devices

Serv-U MFT Server's interactive drag-and-drop web and mobile access lets you upload and download files from anywhere. Serv-U supports large file transfer (>3GB), multiple file transfer, side-by-side file transfer, and folder synchronization.

Ad Hoc File Sharing

Serv-U MFT Server supports ad hoc file sharing and includes secure processes for sending and requesting files. The sender only needs to upload a file to a secure Serv-U web page and set an expiration date. Serv-U emails the download link to the recipient who can download the file from any web interface.

Managed File Transfer with Centralized Administration

Perform file transfer administration and management from a single, easy-to-use web console. As an administrator, you can remotely set up domains, add users and groups, monitor FTP sessions and logs, define access permissions, and more.

Integration With Your Existing IT Infrastructure

Easily provision access to employees in your organization using your existing Active Directory® and LDAP servers. Serv-U MFT Server also integrates with external databases and file storage, which means you can apply your own security policies and leverage your existing procedures, monitors, and controls.

Enhanced data transfer security with MFA

Serv-U supports multifactor authentication, requiring users to enter a code from an authentication app in addition to their username and password for an extra layer of security. Users can use various multifactor authentication apps to generate the required code when logging into Serv-U.

Monitor FTP Server Logs Online for Troubleshooting and Compliance Reporting

View and monitor FTP server and domain logs online for quick troubleshooting and error handling. These logs can be forwarded to log management and SIEM tools for further analysis and reporting.

Execute Automated Actions Based on Triggered Events

Serv-U MFT Server offers event-driven automation to perform specific tasks based on events generated on the server, domain, user, and group. You can configure Serv-U to send email or run programs when files arrive, delete files as soon as they are downloaded, write to Windows® event log messages, etc.

File Transfer Permissions and User Access

Set up limits and permissions for FTP operations and file sharing processes. There are a variety of customizable options for FTP command processor, SSL/SSH encryption, certificates, and file-sharing permissions that can be defined at the user, group, and domain level.

Custom Branding of Web Client

Customize the file access web interface for your clients. You can add a custom logo, text, and advanced custom CSS and templates to design interfaces of web clients for your end-users.

FTP Server Scalability and High Availability

You can deploy Serv-U MFT Server as a Web farm of application servers to provide high-availability services through horizontal scaling (and N+1 scaling). You can use this configuration for active redundancy needs where there is no single point of failure and load is balanced to meet actual demand.

Quick Deployment and Simple Licensing

Serv-U MFT Server is easy to install and supports deployment on Windows and Linux platforms. Self-hosted and deployed within your own data center, you can get full visibility, control, and security of your file transfer data. You can view, upload, and download files from the web and from mobile interfaces via HTTP/S. Serv-U MFT Server is licensed by the number of licenses of MFT Servers purchased and deployed.
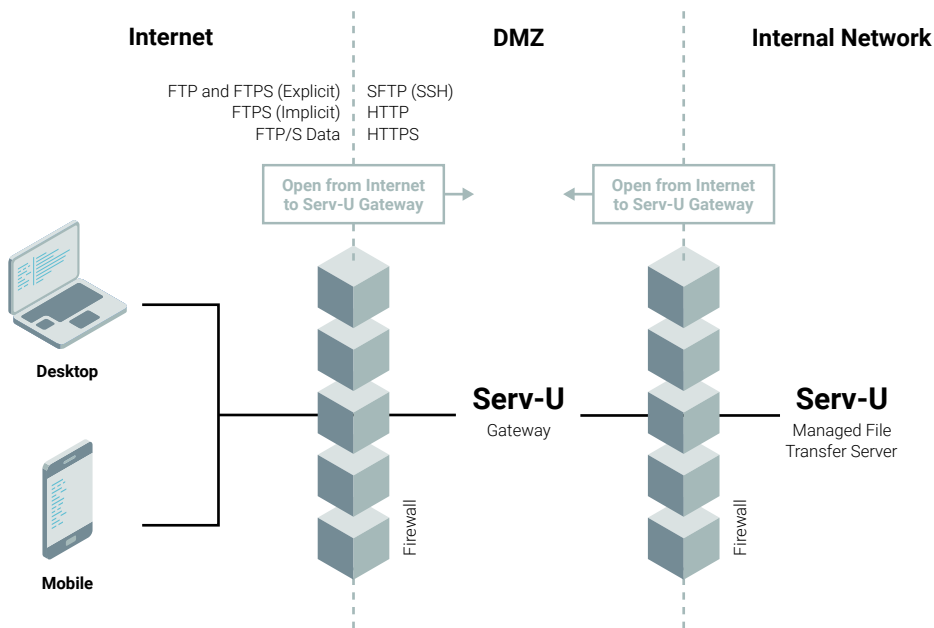
SECURE GATEWAY FOR FILE TRANSFER IN DMZ NETWORKS

Serv-U Gateway is an optional addition to the Serv-U MFT Server that allows you to safely accept incoming file transfer connections in your DMZ.

A two-tier deployment involving Serv-U MFT Server and Serv-U Gateway satisfies most managed file transfer requirements and helps you with meeting PCI DSS and other regulatory compliance requirements. Serv-U Gateway provides defense-in-depth security to Serv-U MFT Server deployment.

Secure DMZ Deployment
with Serv-U Gateway

Internet

DMZ

Internal Network

FTP and FTPS (Explicit) | SFTP (SSH)
FTPS (Implicit) | HTTP
FTP/S Data | HTTPS

Open from Internet to Serv-U Gateway

Open from Internet to Serv-U Gateway

Desktop

Mobile

Serv-U
Gateway

Serv-U
Managed File
Transfer Server

Firewall

Firewall

INTEGRATION WITH OTHER SOLARWINDS PRODUCTS

Serv-U MFT Server supports sending server logs to SolarWinds Log & Event Manager (SIEM software) for deeper security analysis and compliance reporting.

SYSTEM REQUIREMENTS

HARDWARE	MINIMUM REQUIREMENTS
CPU	1.0 GHz Processor (Dual Core recommended)
Memory	256 MB (or minimum required by Operating System)
Hard Drive	30 MB **Note:** *This is for the Serv-U application only. Additional local or UNC-accessible storage is usually required for users' home folders, shared folders, file sharing storage, and log files.*

SOFTWARE	MINIMUM REQUIREMENTS
Operating System	**Licensed version supported on:** Windows • 2019 • 2016 • 2012, 2012 R2 Linux • Red Hat Enterprise Linux (RHEL) v.7.2 (Recommended) • Fedora 24 • Ubuntu 16.04 • CentOS 8, 7.2 • OpenSUSE 42.1
Database	ODBC-compliant databases, such as SQL Server® and MySQL®, are optional

TRY BEFORE YOU BUY. DOWNLOAD A FREE TRIAL

Managed file transfer has never been simpler! But don't just take our word for it. At SolarWinds, we believe you should try our software before you buy. That's why we offer free trials that deliver full product functionality. Download and install Serv-U MFT Server and secure, centralize, and simplify the file transfers in your organization.

ABOUT SOLARWINDS

SolarWinds (NYSE:SWI) is a leading provider of simple, powerful, and secure IT management software built to enable customers to accelerate their digital transformation. Our solutions provide organizations worldwide—regardless of type, size, or complexity—with a comprehensive and unified view of today's modern, distributed, and hybrid network environments. We continuously engage with technology professionals—IT service and operations professionals, DevOps and SecOps professionals, and database administrators (DBAs)—to understand the challenges they face in maintaining high-performing and highly available IT infrastructures, applications, and environments. The insights we gain from them, in places like our THWACK® community, allow us to address customers' needs now, and in the future. Our focus on the user and our commitment to excellence in end-to-end hybrid IT management have established SolarWinds as a worldwide leader in solutions for observability, IT service management, application performance, and database management. Learn more today at www.solarwinds.com.

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For additional information, please contact SolarWinds at 866.530.8100 or email sales@solarwinds.com. To locate an international reseller near you, visit http://www.solarwinds.com/partners.