

Ipswitch WS_FTP Server with SSH

Secure File Transfer

Ipswitch WS_FTP® Server with SSH is a highly secure, fully featured and easy-to-administer file transfer and data management server that delivers powerful administrative control and best-in-class security capabilities such as 256-bit AES encryption, file integrity checking, strong password policies, event-driven automation, customizable logs and Web administration.

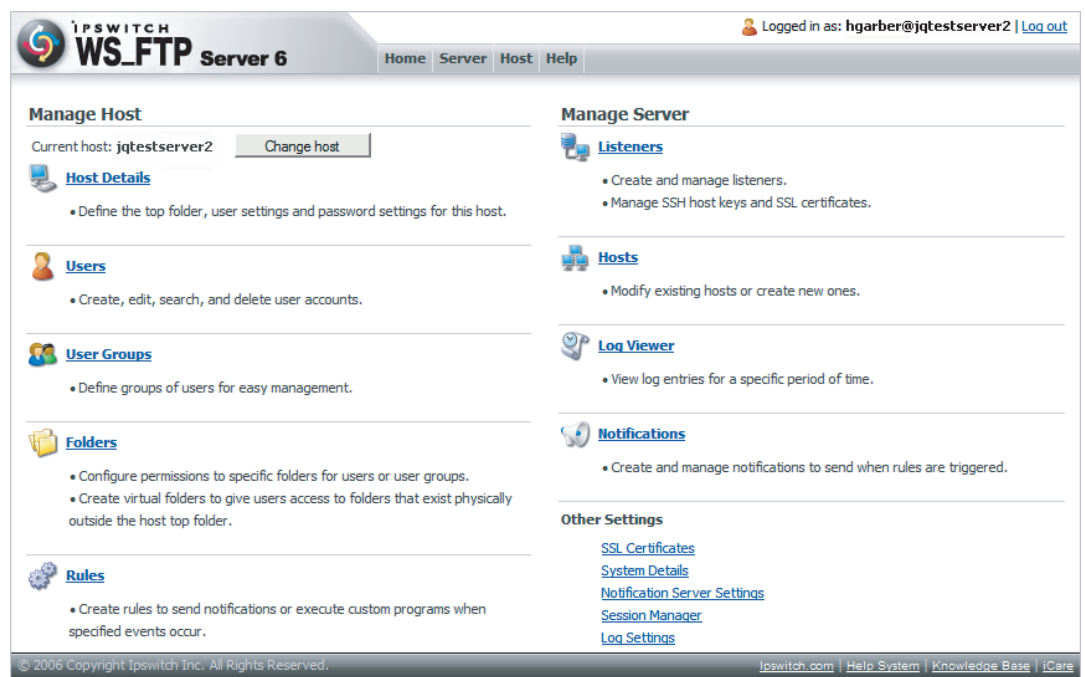
WS_FTP Server with SSH enables the transfer of data and files over FTP, SSL and SSH protocols and it scales to unlimited user accounts and concurrent user connections. WS_FTP Server is used by administrators globally to support millions of end users and to transfer billions of files and petabytes of data.

Unrivaled security ensures the safe storage, sharing and transfer of files

Industry-leading security includes 256-bit AES encryption over SSL and SSH connections, file integrity checking up to SHA-512, login authentication encryption, digital certificate management and the ability to force minimum encryption levels on client connections. Password policies include auto-expiring passwords, administrator-set guidelines for creating strong passwords and rules for failed login attempts.

Powerful administrator control over server access and user permissions

Define access to files with hierarchical permissions by folder, user, group, and host and set limitations on storage space, file count and bandwidth utilization. Administrators can fine-tune server access and file transfer privileges to ensure that everyone has access to the data they need when they need it, while making certain that files are kept out of the wrong hands. Leverage existing user databases, including Active Directory, NT or an ODBC database, for integrated and secure authentication.



IPSWITCH
WS_FTP Server 6

Logged in as: hgarber@jqttestserver2 | [Log out](#)

Home Server Host Help

Manage Host

Current host: jqttestserver2 [Change host](#)

[Host Details](#)

- Define the top folder, user settings and password settings for this host.

[Users](#)

- Create, edit, search, and delete user accounts.

[User Groups](#)

- Define groups of users for easy management.

[Folders](#)

- Configure permissions to specific folders for users or user groups.
- Create virtual folders to give users access to folders that exist physically outside the host top folder.

[Rules](#)

- Create rules to send notifications or execute custom programs when specified events occur.

Manage Server

[Listeners](#)

- Create and manage listeners.
- Manage SSH host keys and SSL certificates.

[Hosts](#)

- Modify existing hosts or create new ones.

[Log Viewer](#)

- View log entries for a specific period of time.

[Notifications](#)

- Create and manage notifications to send when rules are triggered.

Other Settings

[SSL Certificates](#)

[System Details](#)

[Notification Server Settings](#)

[Session Manager](#)

[Log Settings](#)

© 2006 Copyright Ipswitch Inc. All Rights Reserved. [Ipswitch.com](#) | [Help System](#) | [Knowledge Base](#) | [iCare](#)

Trigger communication and workflows based on server events

Powerful rules engine can automatically trigger email, SMS and pager alerts and launch external programs based on specified server events. Easily create rules for event-driven notifications and automation based on failed user logon attempts or server events such as creating a directory, exceeding quota and uploading a file.

Load balancing and clustering architecture enables high availability

Maximize performance and availability by configuring your server farm with multiple FTP servers. Load balancing distributes server workload amongst multiple servers to get improved performance. Clustering groups multiple servers together to obtain server redundancy and ensure high availability.

Log client-server and administrator activity for monitoring and auditing

Keep an ongoing record of server usage and capture all actions related to the storage and transfer of files. Compile a detailed and granular record of administrator and end user activity, including who connected to the server, what was transferred and when it occurred. Control what gets logged and the level of detail with the ability to filter, sort, and export logs for customized reporting. Syslog support enables WS_FTP Server log data to be integrated into a central data repository.

Exceed compliance and corporate governance requirements

Leading security, integrity and auditing capabilities enable compliance with government regulations, company policies, vendor requirements and customer expectations for secure file transfer. WS_FTP Server exceeds the requirements of many compliance regulations worldwide, including HIPAA, Sarbanes-Oxley, PCI DSS, BASEL II and J-SOX.

System and hardware requirements are available at: www.ipswitch.com/FTPServerReqs

"We chose WS_FTP Server for its security capabilities. I can control what folders customers access on our server, and the secure encryption ensures that files remain safe."

*Guy Conti
IT Director
Pro Image*

10 Maguire Road
Lexington, MA 02421
(781) 676-5700

Zekeringstraat 17
1014 BM, Amsterdam
The Netherlands

Category	Feature	WS_FTP Server 6 with SSH	WS_FTP Server 6
File Transfer Protocols	SSH/SFTP	✓	
	SSL/FTPS	✓	✓
	FTP	✓	✓
Security	256-bit AES encryption	✓	✓
	SHA-512 file integrity	✓	✓
	Strong passwords	✓	✓
Administrator Control	Server access control	✓	✓
	User permissions	✓	✓
	Administrative separation of duties	✓	✓
Event-Driven Automation	Trigger communications	✓	✓
	Launch programs	✓	✓
High Availability	Clustering architecture	✓	✓
	Load balancing architecture	✓	✓
Logging	Client-Server connections	✓	✓
	Administrator activity	✓	✓
	Syslog integration	✓	✓
Annual Service Agreement	Live technical support and software updates	✓	optional