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DATA SYSTEMS

Secure, audited use of ftp to minimize risk and maximize compliance

With the massive growth of electronic communications and the constant need for increased business productivity, employees must be able to share information quickly and easily. The standard File Transfer Protocol (FTP) for Transmission Control Protocol/IP (TCP/IP) is a popular choice for file transfer services since it is freely available on all platforms and is simple to use. Unfortunately, on the z/OS platform FTP has some inherent weaknesses that impact general usability, management and security.

FTP implementation can leave business data exposed. Personnel files, patient information, payroll details and confidential corporate records can be transferred from your company, without your knowledge, and sent anywhere, shared with anyone. Files can be redistributed or modified and reinstated – and you will have no record of it ever happening. This forces many enterprises to withhold FTP services from the user community.

To overcome these limitations, William Data Systems developed ZEN FTP CONTROL, formerly known as FTPALERT, a solution designed specifically for z/OS that allows you to gain back operational control of file transfers, enhance your ability to audit and report all FTP usage, and provide your clients with an invaluable and secure service.

ZEN FTP CONTROL

ZEN FTP CONTROL helps corporations increase productivity by giving them control over z/OS FTP file transfers, without compromising the security of their biggest asset – data. The solution overcomes traditionally limiting factors of FTP on the z/OS platform by providing efficient monitoring and auditing of all FTP activity, in real time.

ZEN FTP CONTROL:

- Improves productivity and communication without compromising security
- Protects your corporate data in real time by providing security, monitoring and alerting
- Assists with audits of regulatory compliance
- Enables the automation of z/OS FTP
- Provides a user-friendly interface with easy-to-interpret data
- Minimizes resources: ZEN FTP CONTROL solution has a small foot-print and allows you to choose encryption selectively
- Allows z/OS FTP usage to be consistent with site security policies as administered through SAF
- Includes exceptional customer support
- Developed by William Data Systems, experts in IBM z/OS network management solutions

ZEN SOLUTIONS

ZEN FTP CONTROL is a prime component of ZEN, the William Data Systems suite of network management solutions. ZEN enables a comprehensive insight into System z network operations and availability by offering targeted solutions, adapted to meet your unique business needs.

The suite consists of the ZEN browser interface and a selection of network management solutions that provide network performance and availability management, monitoring, tracing, automation, reporting and security. ZEN solutions are critical for maintaining business continuity and meeting network service level agreements.

MEETING COMPLIANCE REQUIREMENTS

ZEN FTP CONTROL ensures corporations meet their mandated compliance obligations in an FTP environment. The Federal Information Security Management Act (FISMA), the Health Insurance Portability and Accountability Act (HIPAA) and the Sarbanes-Oxley Act are a few examples of mandates that impose the implementation of tighter corporate governance policies. With ZEN FTP CONTROL your company is prepared for potential compliance audits.

ZEN FTP CONTROL FEATURES

AUTOMATION

- Enables pre- and post-processing rules defined for FTP sessions to the z/OS FTP server
- Allows job-scheduling systems to initiate dependent jobs
- Confirms preparatory actions have been successfully completed
- Automatically sends a message alerting users of failed transfers

FTP SECURITY

- Provides granular FTP command and dataset access by user
- Prevents unauthorized file tampering
- Supports user access control for multiple FTP server ports

FTP AUDIT COMPLIANCE

- Monitors all inbound (Server) and outbound (Client) session activity
- Filters historical data by date, time, user, command or dataset
- Displays detailed information for each transfer
- Audits FTP commands issued by user
- Monitors FTP activity by dataset
- Features a "busiest users" display which provides the top 40 FTP server and client system users

SUPPORT

As confirmed through an independent survey of William Data Systems customers, we have built an exceptional reputation for outstanding customer support. We provide comprehensive, effective and highly responsive support for WDS products at all stages of their lifecycle.

In addition, a wide range of Professional Services and training programs are available dependent on user demand. These can be held at WDS offices, customer sites or managed remotely via web conferencing.



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William Data Systems (WDS) is a pioneer of specialized z/OS network management solutions. Established in 1993, we provide innovative solutions to run mainframe networks efficiently and securely. ZEN, the WDS network management suite, offers a selection of user-friendly and cost-effective solutions to meet your unique needs. To overcome both business and technology challenges, WDS provides customers with licensing and pricing terms that are as flexible as our solutions.

WDS supports customers worldwide in sectors such as finance, banking and manufacturing, and our client list includes Fortune 100 companies and government agencies. WDS is an IBM Business Partner and a member of the IBM PartnerWorld for Developers program. We are committed to the global z/OS networking market and to leading the way with innovative solutions through the latest advances.

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To learn more about
WDS ZEN solutions,
for support or to contact
our offices, visit
www.willdata.com

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