



SyslogD Monitoring and Automating



The Syslog Daemon (SyslogD) support in ZEN extends its system and network log services to include messages originating from any SyslogD. SyslogD is a critical part of z/OS's Intrusion Detection and Prevention services (IDS) because detailed event messages, such as security violations, are sent to SyslogD, as well as messages from many other important communications services, including FTP, AT-TLS, USS applications, messages from routers, switches and other network-based devices.

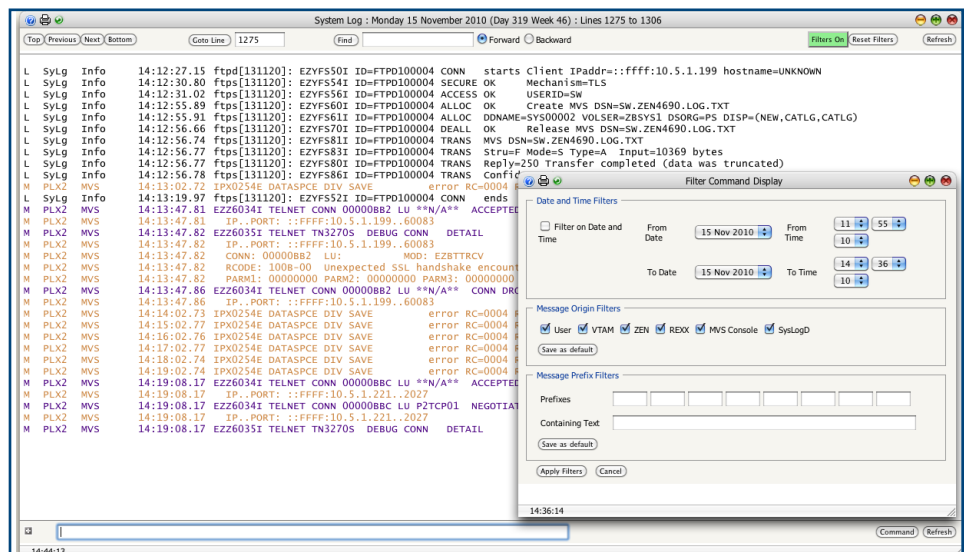
The new ZEN SyslogD support has the following capabilities:

- Collect SyslogD messages from z/OS Syslog Daemon
- Collect SyslogD messages from remote z/OS SyslogD Daemons
- Collect SyslogD messages from any other network device
- Filter SyslogD messages based on Origin, Facility and/or Priority
- Display filtered SyslogD messages in the ZEN System Log
- Forward SyslogD messages to the ZEN Network Log (kept historically)
- Drive automation commands/Rexx procedures for SyslogD messages

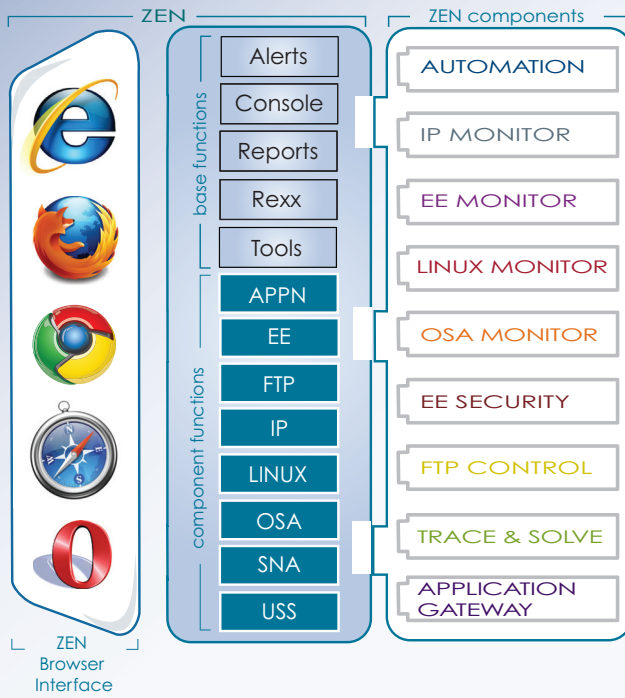
ZEN Rexx procedures driven by automation on receipt of a SyslogD message can extract the message attributes (facility, priority and origin IP address) as well as the message text. All ZEN automation capabilities are available for SyslogD messages including forwarding the message to console, email, SNMP traps etc.

You can see and potentially automate any SyslogD-enabled device by routing its messages to the ZEN System Log.

ZEN System log with filter options



Since this facility routes SyslogD messages from any SyslogD-enabled device to ZEN, you can then use all the capabilities of ZEN's Automation to process the messages. So, you could trigger a VTAM, USS MVS command, or specify the name of a Rexx procedure which ZEN will run when the message passes all of the filters and is selected.



ZEN

Optimize System z network management through one innovative interface, customized to your unique business needs.

ZEN APPLICATION GATEWAY

A beautifully simple way of testing and implementing IPv6 under z/OS. Connect any IPv6 or IPv4 client to any IPv4 or IPv6 application over any IPv4 or IPv6 network, without making additional application, network or hardware changes.

ZEN AUTOMATION

Automate all your network and operations tasks and build your own ZEN applications by exploiting the power and flexibility of REXX.

ZEN IP MONITOR - IMPLEX

Identify network issues instantly to minimize down time. Focus your recovery efforts easily with intelligent reporting and absolute real-time IP monitoring.

ZEN OSA MONITOR

Optimize the operation of your Open Systems Adapters' (OSA), ensuring the throughput of these strategic communications devices is maximized.

ZEN EE MONITOR - FERRET

Implement and manage Enterprise Extender (EE) with ease and improve APPN/HPR network operations and performance.

ZEN LINUX MONITOR

Monitor the performance and availability of all your Linux systems from ZEN, whether running under VM, natively in an IFL or on Intel™ servers.

ZEN EE SECURITY - APIAS

A simple solution to fill the security gaps existing on networks linking your business partners' legacy applications to yours.

ZEN FTP CONTROL - FTPALERT

Monitor and audit all FTP file transfers in real time with this efficient tool which ensures compliance with statutory, regulatory requirements.

ZEN TRACE & SOLVE - EXIGENCE

Minimize network outage and get back to business quicker. Diagnose all network and application issues with this easy to use tracing tool.

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 life cycle.

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.



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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