



## Automate z/OS Network Management.

### Improve Efficiency & Increase Availability.

ZEN, developed by William Data Systems (WDS), is a suite of management tools that boost z/OS network performance and security. ZEN offers a selection of specialized components that provide network performance management, monitoring, alerting, tracing, reporting and security, tailored to match your unique needs. They can be implemented individually or together to create specific network management solutions that can replace existing legacy tools at a fraction of the cost and enhance your z/OS network management needs easily and efficiently.

## ZEN AUTOMATION FEATURE

The Automation feature of ZEN comprises several interlinked features:

- Automated Message Commands
- Automated Timer Commands
- Alert-driven commands
- Rexx interface and ZEN Rexx Function Pack
- User-definable ZEN menus, ZEN panels and associated Help
- Enhanced System and Network Logs (Operations functions)
- User-definable alerts

These features allow you to totally automate your z/OS network environment and even provide the flexibility to build ZEN applications tailored to your own unique requirements, displaying information from many sources at the click of a button.

ZEN can execute a variety of automatic actions when responding to events and exceeded thresholds, including sending notifications via email and programmable responses to specific events and conditions.

The provision of an interface to Rexx and ZEN Rexx Function Pack is particularly powerful since it enables you to perform almost any user-specific processing you might require.

For example, you could override an alert's default routing at the time it is issued dependent upon the time-of-day, alter the content of the alert, or suppress an alert completely; you could process console messages and dependent upon their contents send out e-mails to different recipients, or process the output from ZEN component or system commands issued from within your own Rexx programs and build customized ZEN panels of your own design accessed from your own customized drop-down ZEN menus.

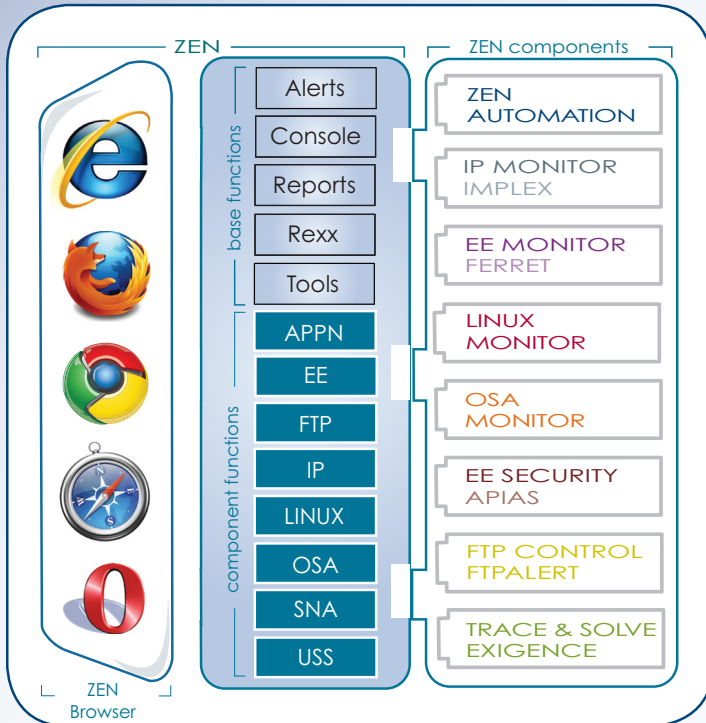
The ZEN Automation feature is a vital ingredient of a credible alternative to NetView® and NetMaster® that is offered by the WDS ZEN network management solutions.

## LICENSE ZEN AND REDUCE YOUR I.T. SPEND

*For some, IBM's Tivoli NetView® could be seen as an expensive luxury. Its roots are firmly in the 1980's, when SNA was prevalent and IP was something UNIX geeks played with. With so many obsolete features, NetView today only offers a subset of functionality required by a 21st century datacenter.*

*ZEN surpasses the functionality provided by NetView and in addition offers high-quality, modern Network Management for a fraction of the cost of the software it can replace. This is one instance where you really do **get more for less.***

## ZEN



## ZEN

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

### 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 are an independent global organization that provides 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.



To learn more about WDS ZEN solutions, for support or to contact our offices, visit:

[www.willdata.com](http://www.willdata.com)

or call 877-723-0008

(toll-free for U.S. domestic calls)

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