

[TOOL] Zigstack – TCP/IP Stack Hardening for Windows

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Zigstack – TCP/IP Stack Hardening for Windows

DETAILS

The TCP/IP protocol suite implementation for Windows NT/2K/XP/2003 obtains all of its configuration data from the registry. This information is written to the registry by the Setup program. Some customer installations may require changes to certain default values. To handle these cases, optional registry parameters can be created to modify the default behavior of some parts of the protocol drivers.

All of the TCP/IP parameters are registry values located under the registry key:

HKEY_LOCAL_MACHINE\SYSTEM\CurrentControlSet\Services\Tcpip\Parameters

Features:

- * GUI (The tool GUI is written in Delphi)
- * OS and already implemented methods auto detection

Available methods:

- * TCP data retransmission
- * TCP ports exhausted
- * Perform router discovery

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- * Window scaling and timestamp
- * ICMP redirect
- * IP source routing
- * Syn attack protection
- * Dead gateway detection protection, and more.

ADDITIONAL INFORMATION

The tool can be downloaded from:
<http://xaitax.de/bin/full/zigstack_v4.rar>
http://xaitax.de/bin/full/zigstack_v4.rar.

The information has been provided by <mailto:ah@primepage.de> Alexander 'xaitax' Hagenah.

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