

Adiscon logger man page

Adiscon's logger is an enhanced clone of the UNIX logger tool for Windows. It supports the most important features of its UNIX counterpart and additionally offers reliable logging via plain tcp and RFC 3195 (RAW profile).

Logger basically adheres to the UNIX syntax:

SYNOPSIS

logger [-?] [-is] [-f file] [-p pri] [-t tag] [-a port] [-l loghost] [-m udp|tcp|3195raw] [message ..]

DESCRIPTION

Logger provides a command line interface for sending syslog messages.

Options:

- ? Displays some basic usage information. If that option is specified, all other options are ignored.
- s Log the message to standard error, as well as the system log. (not yet supported under Windows)
- f file Log the specified file.
- t tag Log the message(s) together with the specified tag. Most useful in combination with file or stdin logging.
- p pri Enter the message with the specified priority. The priority may be specified numerically or as a "facility.level" pair. For example, "-p local3.info" logs the message(s) as informational level in the local3 facility. The default is "user.notice."
- l host loghost running the syslog server
- a port syslog port the syslog server listens to
- m udp|tcp|3195raw
syslog protocol to use. udp is classic (unreliable) , tcp is plain tcp syslog (like in other Adiscon products) and 3195raw is reliable syslog (compliant to RFC 3195, RAW profile).
- message
Send this message to the syslog server. If not specified, and the -f flag is not provided, standard input is logged.

The logger utility exits 0 on success, and >0 if an error occurs.

EXAMPLES

logger System rebooted

send "System rebooted" to the local syslog server. Please note that a syslog server must be installed on the machine (there is none by default on a Windows system). If you need a syslog server for Windows, please visit www.winsyslog.com.

logger -p local0.notice -f c:\logs\logfile.txt -l loghost.example.com

send the content of the specified file to loghost.example.com. Please note that logger terminates as soon as the end of logfile.txt is reached. Logger does NOT continuously monitor the file. If you need this functionality, you might want to have a look at Adiscon's MonitorWare Agent at <http://www.mwagent.com>.

`dir|logger -m tcp -l loghost.example.com`

sends a listing of the current working directory to a syslog/plain tcp capable syslog server at loghost.example.com. A similar approach can also be used for forwarding Checkpoint FW-1 logs to a syslog server.

UPDATES

Updates and additional information about Adiscon logger can be found at <http://www.monitorware.com/logger/>.

LICENSE

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We hope that logger is useful. However, Adiscon accepts no liability for this product, especially as no fee is charged. Please use the program at your sole risk. Please be sure to evaluate the program before putting it into production. It is common understanding that proper software evaluation can save you from serious problems.

SUPPORT

Adiscon offers paid support and custom development for logger. For details, please contact info@adiscon.com.