NAME

NGLister – Tool to download newsgroup information from news servers

SYNOPSIS

nglister [**-u** *username*] [**-p** *password*] [**-P** *port*] *hostname filename*

nglister -h | **--help**

DESCRIPTION

NGLister is a tool to download information about groups and other information available on an NNTP (Usenet news) server. It is designed to be fast and simple; just specify the server and the information you want, and **NGLister** will send it to standard output.

You can write the information to a file by appending:

> *filename*

to the end of your command-line.

NGLister requires only one piece of optional software: Optik. You can find it at
<URL:http://prdownloads.sourceforge.net/optik/Optik-1.3.tar.gz>.

OPTIONS

-u *username*

Specifies the user name to use for logging into the server. Use this only if your server requires authentication.

-p *password*

Specifies the password to use for logging into the server. Use this only if your server requires a password.

-P *port*   Specifies the numeric port to use when connecting. Most servers listen on port 119, the default NNTP port, so that value is used by the default. This option will only be needed rarely.

hostname

Specifies the name of the NNTP server.

filename

Specifies the name of the data to retrieve from the remote NNTP server. Most people will use *active* or *newsgroups* here. The set of files supported varies from one server to the next. Please note that this parameter does **not** denote an output filename or even a real filename; just the type of information you want from the server. Here is a list of commonly-supported information types. Additional items are specified in RFC2980 <URL:http://www.ietf.org/rfc/rfc2980.txt> with the LIST command.

- *active* lists all newsgroups and describes their numbering.

- *newsgroups* lists the newsgroup descriptions. Note that most servers do not carry descriptions for all groups, and the groups that lack a description will not be listed here at all.

- *active.times* describes how recently each newsgroup has seen activity.

- *motd* shows the server's "Message Of The Day" -- that is, current news about the server.

-h

--help   Displays brief usage help.

CONFORMING TO

- Network News Transport Protocol as specified in RFC 977

- Common NNTP Extensions as specified in RFC 2980

- Standard Python 2.2.1 as implemented on POSIX-compliant systems.

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AUTHOR

NGLister its libraries, documentation, and all included files, was written by John Goerzen <jgoerzen@complete.org> and copyright is held as stated in the COPYRIGHT section.

NGLister may be downloaded from the Subversion repository <URL:http://svn.complete.org/> or from the Debian package page <URL:http://packages.debian.org/unstable/news/nglister.html>.

SEE ALSO

slrn(1), **python**(1)