

NAME

l3sys-query

SYNOPSIS

l3sys-query <cmd> [<options>] [<args>]

DESCRIPTION

The l3sys-query script provides a method for TeX runs to obtain system information via shell escape to Lua. The facilities are more limited than the similar Java script texosquery, but since it uses Lua, l3sys-query can be used 'out of the box' with any install TeX system. The script is written taking account of TeX Live security requirement; it is therefore suitable for use with restricted shell escape, the standard setting when installing a TeX system.

COMMANDS

Valid <cmd>s are:

ls Prints a listing based on the <args> and <options>
pwd Prints the present working directory

OPTIONS

Valid <options> are:

--exclude [*<xarg>*] Exclude entries from directory listing
--help|-h Prints this message and exits
--ignore-case Ignore case when sorting directory listing
--pattern|-p Treat (*x*)args as a Lua pattern
--recursive|-r Activates recursive directory listing
--reverse Reversing sorting order
--sort [*<name|date>*] Method used to sort directory listing
--type [*<d|f>*] Select just the directories or files in a listing
--version|-v Prints version information and exits

SEE ALSO

Full manual available via 'texdoc l3sys-query'.

Repository : <https://github.com/latex3/l3sys-query>

Bug tracker: <https://github.com/latex3/l3sys-query/issues>

AUTHORS

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