

NAME

mtxrun - ConTeXt TDS Runner Tool

SYNOPSIS

mtxrun [*OPTIONS* ...] [*FILENAMES*]

DESCRIPTION

ConTeXt TDS Runner Tool

OPTIONS**--script**

run an mtx script (lua preferred method) (--noquotes), no script gives list

--evaluate

run code passed on the commandline (between quotes) (=loop) (exit|quit aborts)

--execute

run a script or program (texmfstart method) (--noquotes)

--direct

run a program

--resolve

resolve prefixed arguments

--ctxlua

run internally (using preloaded libs)

--internal

run script using built in libraries (same as --ctxlua)

--locate

locate given filename in database (default) or system (--first --all --detail)

--tree=pathtotree

use given texmf tree (default file: setupctx.tmf)

--path=runpath

go to given path before execution

--ifchanged=filename

only execute when given file has changed (md checksum)

--iftouched=old,new

only execute when given file has changed (time stamp)

--makestubs

create stubs for (context related) scripts

--removestubs

remove stubs (context related) scripts

--stubpath=binpath

paths where stubs will be written

--windows

create windows (mswin) stubs

--unix create unix (linux) stubs

--addbinarypath
prepend the (found) binarypath to runners

--verbose
give a bit more info

--trackers=list
enable given trackers

--progrname=str
format or backend

--platform=str
show platform as seen by script

--systeminfo=str
show current operating system, processor, etc

--edit launch editor with found file

--launch
launch files like manuals, assumes os support (--all,--list)

--associate
launch files like manuals, assumes os support via suffix association

--timedrun
run a script and time its run

--autogenerate
regenerate databases if needed (handy when used to run context in an editor)

--usekpse
use kpse as fallback (when no mkiv and cache installed, often slower)

--forcekpse
force using kpse (handy when no mkiv and cache installed but less functionality)

--prefixes
show supported prefixes

--generate
generate file database

--variables
show configuration variables

--configurations
show configuration order

--directives
show (known) directives

--trackers
show (known) trackers

--experiments
show (known) experiments

--expand-braces
expand complex variable

--resolve-path
expand variable (completely resolve paths)

--expand-path
expand variable (resolve paths)

--expand-var
expand variable (resolve references)

--show-path
show path expansion of ...

--show-details
show details of configuration

--var-value
report value of variable

--find-file
report file location

--find-path
report path of file

--format-path
report path where format files end up

--pattern=string
filter variables

--all=string
report all (when applicable)

--format=string
filter by file format (when applicable)

--selfclean=string
remove libraries (maintainance)

--selfmerge=string
embed libraries (maintainance)

--selfupdate=string
move to bin path (maintainance)

--help=string
show help info

--version=string
show version info

--gethelp=string
launch the given help info (--url)

AUTHOR

More information about ConTeXt and the tools that come with it can be found at:

maillist: ntg-context@ntg.nl / <http://www.ntg.nl/mailman/listinfo/ntg-context>

webpage: <http://www.pragma-ade.nl> / <http://tex.aanhet.net>

wiki: <http://contextgarden.net>