## **NAME**

mtxrun - ConTeXt TDS Runner Tool

## **SYNOPSIS**

mtxrun [ OPTIONS ... ] [ FILENAMES ]

### DESCRIPTION

**ConTeXt TDS Runner Tool** 

## **OPTIONS**

#### --script

run an mtx script (lua prefered 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)

## --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: setuptex.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 wil 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

# --progname=str

format or backend

## --systeminfo=str

show current operating system, processor, etc

## --edit launch editor with found file

#### --launch

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

## --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 ...

## --var-value

report value of variable

## --find-file

report file location

# --find-path

report path of file

# --pattern=string

filter variables

# **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