## **NAME**

mtxrun

## **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)

#### --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)

#### --autotree

use texmf tree cf. env texmfstart\_tree or texmfstarttree

# --tree=pathtotree

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

## --environment=name

use given (tmf) environment file

## --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

#### --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)

# --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

# --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