### **NAME**

mtx-context

### **SYNOPSIS**

mtxrun --script context [ OPTIONS ... ] [ FILENAMES ]

### DESCRIPTION

**ConTeXt Process Management** 

### **OPTIONS: BASIC**

- **--run** process (one or more) files (default action)
- --make create context formats

#### --ctx=name

use ctx file (process management specification)

--noctx ignore ctx directives and flags

#### --interface

use specified user interface (default: en)

### --autopdf

close pdf file in viewer and start pdf viewer afterwards

## --purge

purge files either or not after a run (--pattern=...)

## --purgeall

purge all files either or not after a run (--pattern=...)

## --usemodule=list

load the given module or style, normally part of the distribution

### --environment=list

load the given environment file first (document styles)

## --mode=list

enable given the modes (conditional processing in styles)

# --path=list

also consult the given paths when files are looked for

## --arguments=list

set variables that can be consulted during a run (key/value pairs)

## --randomseed=number

set the randomseed

#### --result=name

rename the resulting output to the given name

## --trackers=list

set tracker variables (show list with --showtrackers)

### --directives=list

set directive variables (show list with --showdirectives)

#### --silent=list

disable logcatgories (show list with --showlogcategories)

## --noconsole

disable logging to the console (logfile only)

# --purgeresult

purge result file before run

#### --forcexml

force xml stub

#### --forcecld

force cld (context lua document) stub

#### --forcelua

force lua stub (like texlua)

### --forcemp

force mp stub

#### --arrange

run extra imposition pass, given that the style sets up imposition

### --noarrange

ignore imposition specifications in the style

- --jit use luajittex with jit turned off (only use the faster virtual machine)
- --jiton use luajittex with jit turned on (in most cases not faster, even slower)
- **--once** only run once (no multipass data file is produced)
- **--runs** process at most this many times

### --forcedruns

process this many times (permits for optimization trial runs)

## --batchmode

run without stopping and do not show messages on the console

# --nonstopmode

run without stopping

### --synctex

run with synctex enabled (optional value: zipped, unzipped, 1, -1, context)

### --syncttx

a shortcut for --synctex=context

## --nodates

omit runtime dates in pdf file (optional value: a number (this 1970 offset time) or string "YYYY-MM-DD HH:MM")

### --nocompression

forcefully turns off compression in the backend

#### --trailerid

alternative trailer id (or constant one)

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--generate
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generate file database etc. (as luatools does)

# --paranoid

do not descend to .. and ../..

### --version

report installed context version

### --global

assume given file present elsewhere

**--nofile** use dummy file as jobname

## **OPTIONS: EXPERT**

**--touch** update context version number (also provide --expert, optionally provide --basepath)

#### --nostatistics

omit runtime statistics at the end of the run

## --update

update context from website (not to be confused with contextgarden)

## --profile

profile job (use: mtxrun --script profile --analyze)

## --timing

generate timing and statistics overview

### --keeptuc

keep previous tuc files (jobname-tuc-[run].tmp)

### --keeplog

keep previous log files (jobname-log-[run].tmp)

### --extra=name

process extra (mtx-context-... in distribution)

#### --extras

show extras

## **OPTIONS: SPECIAL**

## --pdftex

process file with texexec using pdftex

- --xetex process file with texexec using xetex
- **--mkii** process file with texexec
- **--pipe** do not check for file and enter scroll mode (--dummyfile=whatever.tmp)

#### --sandbox

process file in a limited environment

## **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