

**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)
- 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 logcategories (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)
- generate**  
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](mailto: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>