NAME

mtx-context - ConTeXt Process Management

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)

--strip   strip Lua code (only meant for production where no errors are expected)

--errors=list

show errors at the end of a run, quit when in list (also when --silent)

--htmlerrorpage

generate html error page instead (optional: =scite)

--noconsole

disable logging to the console (logfile only)

--nodummy

don't create a dummy file (can confuse pdf viewers that keep file in view)

--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

--pages   report pagenumbers of names pages and list references (--page=... or --page=...)

--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

--nosynctex

never initializes synctex (for production runs)

--synctex
> run with synctex enabled (better use upsynctex[state=start]

--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)

--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

--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)

--lmtx   force lmtx mode (when available)

--overloadmode=error|warning|0--6|255
> enable csname overload checking

--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

--addbinarypath
        prepend the (found) binarypath to runners

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