

OTF Tools

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Introduction

The following short help message is given when `otfmerge` is called with the `-h` option:

`otfmerge` - converter program of OTF library.

`otfmerge` [Options] <input file name>

Options:

<code>-h, --help</code>	show this help message
<code>-V</code>	show OTF version
<code>-n <n></code>	set number of streams for output
<code>-f <n></code>	set max number of filehandles available

	summaries
-v	verbose mode, print break time stamps
-a	show advancing progress during operation
--snapshots	write ONLY snapshots but NO statistics
--statistics	write ONLY statistics but NO snapshots
-s a[,b]*	regard given streams only when computing statistics expects a single token or comma separated list. this implies the '--statistics' option!
-l	list existing stream tokens

vtf2otf

The `vtf2otf` tool translates a VTF3 trace to OTF. With `-o` the output file name

correct durations in IO-operations. Result of this step is a file with extra information. This file is used for creating correct duration-information in a normal run.

If you do not have these extra-information-file, duration of every IO-operation will be zero.

Usage: otf(de)compress [OPTIONS] <FILES>

- h, --help show this help message
- V show OTF version
- c compress (default action when called as 'otfcompress')
- d decompress (default action if called as 'otfdecompress')
- h show this help message
- k keep original file (compressed resp. uncompressed)
- [0-9] use given compression level (default 4)
 - 0 - plain
 - 1 - minimum compression, fastest
 - 9 - maximum compression, slowest

otfconfig

The otfconfig tool shows various installation parameters of OTF, which are important for developers.

otf-config - shows parameters of the otf configuration.

otf-config [Options]

Options:

- h, --help show this help message
- version show the otf version