

**NAME**

scriptreplay – play back typescripts, using timing information

**SYNOPSIS**

**scriptreplay** [options] [**-t**] *timingfile* [*typescript* [*divisor*]]

**DESCRIPTION**

This program replays a typescript, using timing information to ensure that output happens in the same rhythm as it originally appeared when the script was recorded.

The replay simply displays the information again; the programs that were run when the typescript was being recorded are not run again. Since the same information is simply being displayed, **scriptreplay** is only guaranteed to work properly if run on the same type of terminal the typescript was recorded on. Otherwise, any escape characters in the typescript may be interpreted differently by the terminal to which **scriptreplay** is sending its output.

The timing information is what **script**(1) outputs to standard error if it is run with the **-t** parameter.

By default, the typescript to display is assumed to be named **typescript**, but other filenames may be specified, as the second parameter or with option **-s**.

If the third parameter is specified, it is used as a speed-up multiplier. For example, a speed-up of 2 makes **scriptreplay** go twice as fast, and a speed-up of 0.1 makes it go ten times slower than the original session.

**OPTIONS**

The first three options will override old-style arguments.

**-t, --timing file**

File containing **script**'s timing output.

**-s, --typescript file**

File containing **script**'s terminal output.

**-d, --divisor number**

Speed up the replay displaying this *number* of times. The argument is a floating point number. It's called divisor because it divides the timings by this factor.

**-m, --maxdelay number**

Set the maximum delay between transcript updates to *number* of seconds. The argument is a floating point number. This can be used to avoid long pauses in the transcript replay.

**-V, --version**

Display version information and exit.

**-h, --help**

Display help text and exit.

**EXAMPLE**

```
% script --timing=file.tm script.out
Script started, file is script.out
% ls
<etc, etc>
% exit
Script done, file is script.out
% scriptreplay --timing file.tm --typescript script.out
```

**SEE ALSO**

**script**(1)

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**AUTHOR**

The original **scriptreplay** program was written by Joey Hess <joey@kitenet.net>. The program was re-written in C by James Youngman <jay@gnu.org> and Karel Zak <kzak@redhat.com>.

**AVAILABILITY**

The scriptreplay command is part of the util-linux package and is available from Linux Kernel Archive <<https://www.kernel.org/pub/linux/utils/util-linux/>>.