

Cronolog

A log file rotation program for web servers

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Andrew Ford

Ford & Mason Ltd

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1 What is Cronolog?

Cronolog is a log file rotation program for web servers.

2 How Cronolog works

When Cronolog starts up it examines the log file template specified on the command line and determines the periodicity of the log files, i.e. how often the log file should be rotated. It does this by looking for date format directives within the template and recording which directive specifies the smallest unit of time.

When a log file is opened, Cronolog calculates the earliest time at which a new log file should be written.

3 Support utilities

If you have not been rotating your log files or you have used another mechanism for rotating log files, you may want to split your existing log files according to the template you are using for Cronolog. A simple perl script called `split-logs-by-timestamp` is provided to do just that.

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