

?Leap Second? Bug Wreaks Havoc Across Web

By *srlinuxx*

Created 01/07/2012 - 9:47pm

Submitted by srlinuxx on Sunday 1st of July 2012 09:47:49 PM Filed under [Linux](#) [1] [Web](#) [2]

Reddit, Mozilla, and possibly many other web outfits experienced brief technical problems on Saturday evening, when software underpinning their online operations choked on the ?leap second? that was added to the world?s atomic clocks.

On Saturday, at midnight Greenwich Mean Time, as June turned into July, the Earth?s official time keepers held their clocks back by a single second in order to keep them in sync with the planet?s daily rotation, and according to reports from across the web, some of the net?s fundamental software platforms ? including the Linux operating system and the Java application platform ? were unable to cope with the extra second.

Many computing systems use what?s called the Network Time Protocol, or NTP, to keep themselves in sync with the world?s atomic clocks, and when an extra second is added, some just don?t know how to handle it.

[rest here](#) [3]

[Linux Web](#)

Source URL: <http://www.tuxmachines.org/node/57953>

Links:

[1] <http://www.tuxmachines.org/taxonomy/term/63>

[2] <http://www.tuxmachines.org/taxonomy/term/103>

[3] <http://www.wired.com/wiredenterprise/2012/07/leap-second-bug-wreaks-havoc-with-java-linux/>