

proof that the time service in XP is broken

Source:

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The computer 128.227.212.44 is my NTP server and is set on the following box as the time source in all the various ambiguous ways that it can be set in XP. As you can see below, the d field should be positive not negative. This has been broken for some time. I believe the time service worked in 2000. I don't expect this ever to be fixed as I have finally lost faith in Microsoft. Too bad.

```
C:\Documents and Settings\wilsotc>w32tm /stripchart /computer:128.227.212.44
Tracking 128.227.212.44 [128.227.212.44].
The current time is 8/16/2006 3:56:01 PM (local time).
15:56:01 d:-00.0000390s o:-09.1231502s [ * |
]
15:56:03 d:-00.0000370s o:-09.1300910s [ * |
]
15:56:05 d:-00.0000390s o:-09.1353708s [ * |
]
15:56:07 d:-00.0000390s o:-09.1403726s [ * |
]
15:56:09 d:-00.0000370s o:-09.1450324s [ * |
]
15:56:12 d:-00.0000380s o:-09.1503727s [ * |
]
15:56:14 d:-00.0000390s o:-09.1529610s [ * |
]
15:56:16 d:-00.0000390s o:-09.1599968s [ * |
]
15:56:18 d:-00.0000390s o:-09.1654196s [ * |
]
15:56:20 d:-00.0000380s o:-09.1704259s [ * |
]
15:56:22 d:-00.0000410s o:-09.1750742s [ * |
]
15:56:24 d:-00.0000400s o:-09.1804555s [ * |
]
15:56:26 d:-00.0000390s o:-09.1854728s [ * |
]
15:56:28 d:-00.0000400s o:-09.1901571s [ * |
]
```

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15:56:30 d:-00.0000410s o:-09.1941204s [* |
]
15:56:32 d:-00.0000400s o:-09.2004277s [* |
]
15:56:34 d:-00.0000410s o:-09.2051980s [* |
]
15:56:36 d:-00.0000400s o:-09.2104673s [* |
]
15:56:38 d:-00.0000410s o:-09.2154666s [* |
]
15:56:40 d:-00.0000390s o:-09.2201674s [* |
]
15:56:42 d:-00.0000390s o:-09.2255072s [* |
]
15:56:44 d:-00.0000400s o:-09.2288765s [* |
]
15:56:46 d:-00.0000400s o:-09.2352143s [* |
]
15:56:48 d:-00.0000400s o:-09.2397291s [* |
]
15:56:50 d:-00.0000400s o:-09.2448319s [* |
]
15:56:52 d:-00.0000430s o:-09.2501962s [* |
]
15:56:54 d:-00.0000420s o:-09.2555585s [* |
]
15:56:56 d:-00.0000420s o:-09.2604493s [* |
]
15:56:58 d:-00.0000420s o:-09.2638391s [* |
]
15:57:00 d:-00.0000410s o:-09.2706244s [* |
]
15:57:02 d:-00.0000430s o:-09.2755082s [* |
]
15:57:04 d:-00.0000410s o:-09.2802600s [* |
]
15:57:06 d:-00.0000420s o:-09.2855293s [* |
]
15:57:08 d:-00.0000380s o:-09.2905261s [* |
]
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