

## Timing issues on computers with AMD dual-core processors

### **THE INFORMATION IN THIS ARTICLE APPLIES TO:**

- WAFS/CDP, any version, installed on a computer with AMD dual-core processors

### **SYMPTOM**

Some customers who are using WAFS/CDP on computers with AMD dual-core processors are experiencing timing issues, caused by the CPU's internal timers. After rebooting the CPU, the timers are in sync, but over time the timers drift apart again.

### **RESOLUTION**

AMD has published a driver update for the CPU to synchronize the timers periodically. You can download a zip file of the driver update from the AMD web site at [http://www.amd.com/us-en/assets/content\\_type/utilities/DCO\\_1.1.4.zip](http://www.amd.com/us-en/assets/content_type/utilities/DCO_1.1.4.zip). The driver update is called "AMD Dual-Core Optimizer."

### **MORE INFORMATION**

For more information about the AMD dual-core CPU timing issue, refer to

<http://www.paessler.com/blog/2007/08/29/ipcheck-server-monitor/negative-ping-times-in-amd-dual-core>

For more information, refer to the [online](#) help file for your version of WAFS.

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