**SUMMARY**

A concurrency bug in Apache Tomcat6 6.0.29.

**DETAILS**

Some details can also be found at: https://bz.apache.org/bugzilla/show\_bug.cgi?id=49987

This bug is due to a data race.

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| Thread1 (ApplicationContext.java) | Thread2 (ApplicationContext.java) |
| private void mergeParameters() {  if (parameters != null) // concurrent read : 881  return;  Map results = new ConcurrentHashMap();  ...  parameters = results; // concurrent write : 897  } | private void mergeParameters() {  if (parameters != null) // concurrent read : 881  return;  Map results = new ConcurrentHashMap();  ...  parameters = results; // concurrent write : 897  } |
| 0-lock | 0-lock |