**SUMMARY**

A concurrency bug in Eclipse JDT Core 3.3.1.

**DETAILS**

Some details can also be found at: [https://bugs.eclipse.org/bugs/show\_bug.cgi?id=210638](https://bugs.eclipse.org/bugs/show_bug.cgi?id=57467)

This bug is due to a data race.

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| Thread1 (JavaCore.java) | Thread2 (JavaCore.java) |
| public static ClasspathContainerInitializer getClasspathContainerInitializer(String containerID) {  HashMap containerInitializersCache = JavaModelManager.getJavaModelManager().containerInitializersCache;  ClasspathContainerInitializer initializer = (ClasspathContainerInitializer) containerInitializersCache.get(containerID);  if (initializer == null) {  initializer = computeClasspathContainerInitializer(containerID);  if (initializer == null)  return null;  containerInitializersCache.put(containerID, initializer);  }  return initializer;  } | public static ClasspathContainerInitializer getClasspathContainerInitializer(String containerID) {  HashMap containerInitializersCache = JavaModelManager.getJavaModelManager().containerInitializersCache;  ClasspathContainerInitializer initializer = (ClasspathContainerInitializer) containerInitializersCache.get(containerID);  if (initializer == null) {  initializer = computeClasspathContainerInitializer(containerID);  if (initializer == null)  return null;  containerInitializersCache.put(containerID, initializer);  }  return initializer;  } |
| 0-lock | 0-lock |