

java unsafe park_在sun.misc.Unsafe.park（本机方法）中等待

原创

青涩Pure 于 2021-02-16 10:02:22 发布 543 收藏

文章标签: [java unsafe park](#)

版权声明: 本文为博主原创文章, 遵循 [CC 4.0 BY-SA](#) 版权协议, 转载请附上原文出处链接和本声明。

本文链接: https://blog.csdn.net/weixin_30832021/article/details/114211149

版权

我的一个应用程序在负载下运行一段时间后挂起, 有人知道是什么会导致jstack中的此类输出:

```
"scheduler-5" prio=10 tid=0x00007f49481d0000 nid=0x2061 waiting on condition [0x00007f494e8d0000]
```

```
java.lang.Thread.State: WAITING (parking)
```

```
at sun.misc.Unsafe.park(Native Method)
```

```
- parking to wait for <0x00000006ee117310> (a
```

```
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject)
```

```
at java.util.concurrent.locks.LockSupport.park(LockSupport.java:186)
```

```
at
```

```
java.util.concurrent.locks.AbstractQueuedSynchronizer$ConditionObject.await(AbstractQueuedSynchronizer.java:1284)
```

```
at
```

```
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:1043)
```

```
at
```

```
java.util.concurrent.ScheduledThreadPoolExecutor$DelayedWorkQueue.take(ScheduledThreadPoolExecutor.java:1043)
```

```
at java.util.concurrent.ThreadPoolExecutor.getTask(ThreadPoolExecutor.java:1043)
```

```
at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1103)
```

```
at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:603)
```

```
at java.lang.Thread.run(Thread.java:722)
```

我在挂起的jstack输出中看到了很多。

我大量使用Spring @Async和地图, 同步地图和ehcache。

有趣的是, 这仅发生在一个应用实例上。另外两个运行得很好。在这种情况下, 我还能进行哪些调查以获取更多详细信息?