

Job Watcher Situation: Gate contention in ASM finding free space

ID: 19

Problem:

Gate contention in ASM finding free space detected.

Resolution:

This situation arises when there are a high number of requests to create new segments relative to the number of drives / LUNs. If the problem is pervasive either the application needs to change to reduce the requests for space or additional disk drives need to be added.

- Check for LUNs equally being full
- Check disk fragmentation
- Check for volume of create/destroy activity
- If you see the Procedure name say `..TemporaryStorage..` this refers to ASP 1

example:

`getFreeSpaceForTemporarySegment__29SmNormalFreeSpaceMapWithCacheFQ2_9SmFreeMap11.`