

peak_memusage output fails

Problem

Your **peak_memusage** batch job returns zero length batch output and error files, or the output provides partial or no results about memory use, or the job contains the string "Killed" with no further information.

Solution(s)

This indicates the job terminated abnormally. The tools cannot provide meaningful information when the executable being measured does not execute properly. Try these steps:

1. Check your output to see if the job is failing prior to memory tool output. If it is, correct the problem and rerun the job.
2. If a parallel job provides only partial results or no results about memory use, run the job again using more nodes.
3. If the parallel job fails when run across more nodes, consider using the Alinea DDT advanced memory debugger to isolate the problem.

Source: [CISL documentation page](#).

Related articles

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