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**Rule CIC276:** High number of CICS-DB2 tasks on Pool Ready Queue

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**Finding:** The peak number of tasks on the Pool Ready Queue is high for the CICS-DB2 connection.

**Impact:** This finding should normally have a MEDIUM IMPACT or HIGH IMPACT on the performance of CICS tasks in the region that use the CICS-DB2 connection.

**Logic flow:** This is a basic finding, based upon an analysis of the CICS statistics. This finding applies only with CICS/Transaction Server for OS/390 Release 1.2 and subsequent releases of CICS.

**Discussion:** This rule was added to CPExpert Release 13.1 in April 2003 at the request of **Rex Avendano** (Kaiser Permanente), and Release 13.1 was issued at the end of April. The work involved with issuing Release 13.1 precluded any comprehensive research into the finding. Consequently, while the rule is produced by CPExpert code, no discussion of the implications or suggestions for alternative actions have been provided. This missing documentation will be produced immediately after Release 13.1 has been issued; I will have the documentation ready by mid-May. If any user has Rule CIC276 produced, please contact [Don\\_Deese@cpexpert.com](mailto:Don_Deese@cpexpert.com) and I will send the new documentation to you.

CICS-DB2 global statistics are available in MXG file CICDB2GL. CPExpert produces Rule CIC276 when more than one task is on the Pool Ready Queue.

**Suggestion:** Suggestions will be available upon request, in May 2003 when this document is revised.

**Reference:** References will be available upon request, in May 2003 when this document is revised.

**Thanks:** Thanks to **Rex Avendano** (Kaiser Permanente) for suggesting this rule.