BMC is alerting users to a problem in the following products and solutions:
- BMC Performance for DB2 SQL
- SQL Performance for DB2
- BMC System Performance for DB2
- APPTUNE for DB2
- MainView for DB2
- Pool Advisor for DB2

**Issue**

To archive data written to NGL log files, the NGLARCH process runs in an enclave. The enclave is defined as independent. The following problems result when the enclave is defined as independent:

- IBM Workload Manager (WLM) classifies the work as discretionary. NGLARCH might run for an excessively long time when WLM fails to assign NGLARCH resources adequate to complete the work.

- NGLARCH work might be swapped out and subsequently not swapped in (as described in IBM APAR OA48221).

- WLM acquires control blocks in the extended common service area (ECSA) to represent the independent enclave, resulting in higher ECSA resource consumption.
Resolution

PTF BPU8149 resolves this issue by defining the WLM enclave as dependent. After you apply the PTF, NGLARCH performance attributes are consistent with the started task control (STC) class definition.

BMC recommends using BMC Internet Service Retrieval (ISR) to obtain PTFs. For information about ISR, see the maintenance information in the Installation System Reference Manual.

You can also obtain PTFs from eFix PTF Distribution Services (eFix). You can access eFix directly at http://apps.bmc.com/support/efix.cgi or from the support site. For information about eFix, see the online Help.

Note

If you have questions, contact Customer Support at 1 800 537 1813 (United States or Canada) or call your local support center.