CA Mainframe Application Tuner v 12 hears customer voice and continues to improve.

We are pleased to announce further enhancements that are now available in *CA Mainframe Application Tuner* v12. The new features considerably extend the capabilities of CA MAT in measuring Java applications as well as improves our support for DB2 WLM stored procedures. See below.

Enabling Java Batch Launcher for z/OS (JZOS) on CA MAT Java Agent

Support of Java Batch Launcher and Toolkit for z/OS (JZOS) has been implemented in CA MAT. Now you can measure and tune Java applications that are executed through JZOS launcher and are running as a batch. The CA MAT Java Agent has been enhanced to accommodate measurements of faster batch applications, as well as a better instrumentation management of the threads (low and high priority) running on the Java Virtual Machine. Thus, the support of JZOS enhances the range of supported Java tools in CA MAT, making available the execution of Java standalone batch jobs through BPXBATSL, BPXBATCH, and JZOS. For more information on how to configure the JZOS support in CA MAT, see <u>Install Java Support</u>.

Enhanced Filtering Options for Monitoring Java Applications

The filtering options for monitoring Java applications have been extended. When setting Java monitoring criteria to be included in sampling, you can define specific URLs, transactions, stored procedures, and classes using filtering strings that support regular expressions (Regex) search pattern. Applying filters based on pattern matching provides a broader range of filtering possibilities for monitoring Java applications. For more information, see <u>Create a Monitor Definition</u> and <u>Analysis for Java</u>.

Both enhancements are available via PTF $\frac{\$SO10122}{\$SO10122}$

DB2 WLM managed stored procedures – Extended for Sampled data

In our previous community post (<u>see HERE</u>) a WLM support data were collected and displayed only for Intercept data collection mechanism. Based on yours - our customer feedback CA MAT team had extended collection and display of 'WLM' relevant data into the sampling mechanism.

Whole package of WLM support (Including WLM MANAGED JAVA DB2 STORED PROCEDURES) now consists following 3 PTFs acquired via regular maintenance stream via PTFs:

- New! #S009819 [WLM FIELDS ADDED FOR SAMPLING]
- <u>#S009066</u> [SAMPLING ARCHITECTURE ENHANCEMENT(DB2 WLM STORED PROCEDURES]
- #S008989 [WLM MANAGED JAVA DB2 STORED PROCEDURE SUPPORT]

For more information see documentation of: Analysis for WLM

For more information about *CA Mainframe Application Tuner V12*, see the release notes in <u>CA MAT V12</u> documentation.

Thank you for choosing CA Mainframe Application Tuner to improve your application performance. Should you be interested in live demo? Update on product direction or POC? Feel free to contact us directly. Together with Product Manager Ekaterina Tumanova (<u>Ekaterina.Tumanova@broadcom.com</u>), we are always interested in your thoughts and feedback.

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