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<http://www.epvtech.com>



1) **Tech Papers - The Major CPU Exceptions in EPV - Part 1**

EPV provides many exceptions in order to help customers identify anomalies, performance issues and excessive resource consumptions. In this document we will concentrate on the CPU related exceptions providing explanations, examples and recommendations which could help you reduce the CPU usage.

Most of the exceptions discussed here are also produced for zAAP and zIIP. However the main focus will be on the CPU which is still the major driver cost in any z/OS environment.

If you want to receive the paper you can reply to this e-mail writing **"The Major CPU Exceptions in EPV - Part 1"** in the subject

2) **Tech News - Upcoming conferences in April**

GSE/UKCMG zCapacity Management and zPerformance Analysis Working Group,
South Bank London, 2 April 2014.

EPV Technologies will present:



- " CPU Overhead Necessary Evil or Mistake?"
- " New Metrics to Tune z/OS Applications"

Agenda and subscription form available at:

http://www.zcmpa.gse.org.uk/content/content_events.php

DUGI, Milano 8 April 2014 - Roma 9 April 2014.

EPV Technologies will sponsor and present:

- " DB2 Performance Health Check ... in just few minutes"

Agenda and subscription form available at: www.dugi.it



3) Tech Notes - MyEPV announcement

EPV for z/OS delivers hundreds of out-of-the-box reports as HTML pages which cover virtually all of a customer's technical reporting needs.

MyEPV is a complete solution to design an unlimited number of additional customer specific and management oriented reports, using a set of ready-made templates which can be easily customized and adapted, and publish them on the EPV intranet web site.

Input

MyEPV's natural input source are the EPV for z/OS DBs.

However any MySQL DB, SQL Server DB, SAS DB or text files can also be used.

Output

MyEPV output is a set of navigable reports in HTML pages fully integrated with the other EPV products. Standard EPV usability functions such as export to Excel, favourites, page scroll and column manager are automatically added to MyEPV reports.

Installation

MyEPV can run on Windows, Unix or Linux.

The installation process takes just a few seconds.

Run

To run MyEPV you can execute line commands or schedule a .bat or .sh file which includes all the calls, one for each template, to the MyEPV program.

Pre-requisites

MyEPV requires a valid license and maintenance for EPV for z/OS.

Pricing

The product's pricing is based on the number of systems licensed for EPV for z/OS.

4) Tech Support - Subsystem and Transaction Monitoring and Tuning with DB2 11 for z/OS



"This IBM Redbooks publication discusses in detail the facilities of DB2 for z/OS, which allow complete monitoring of a DB2 environment. It focuses on the use of the DB2 instrumentation facility component (IFC) to provide monitoring of DB2 data and events and includes suggestions for related tuning. We discuss the collection of statistics for the verification of performance of the various components of the DB2 system and accounting for tracking the behavior of the applications..."

Download it at:

<https://www.redbooks.ibm.com/Redbooks.nsf/RedbookAbstracts/sq248182.html?Open>

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