
EPV Technologies

Newsletter



16 February 2005 – Number 2

In this number

- 1) **Tech Papers** - White paper - Websphere Resource Accounting
- 2) **Tech Notes** - EPV for zLinux V1.0 and EPV for DB2 V1.0
- 3) **Tech Support** – IRD and z/VM support in MXG
- 4) **Tech News** – EPV web site and upcoming events

This message contains news related to EPV products produced and distributed by EPV Technologies. The EPV products suite answer problems such as **Managing Performance, Tuning and Capacity Planning** on the most common platforms, **allowing huge savings on HW and SW costs**. In dept information on products and solutions can be found at <http://www.epvtech.com> or writing to epv.info@epvtech.com

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1) Tech Papers

White paper - Websphere Resource Accounting

Fabio Massimo Ottaviani - EPV Technologies

Most of the resource accounting applications in mainframe data centers have been developed more than 10 years ago. At those ancient times the mission critical workloads were made of traditional IMS and CICS transactions and human TSO users, memory was a precious resource, tapes were solid, real cartridges and there was only one processor type for any kind of application.

In this paper the Websphere workload will be analyzed from the resource accounting point of view, giving indications about what to do to adequate the existing accounting applications.

The only resource considered here is the CPU; accounting for the other resources is beyond the scope of this paper.

This white paper is only a part of a more complete study that will be presented at CMG-Italia 2005 Annual Conference.

*If you want to receive the white paper you can reply to this e-mail writing " **Websphere Resource Accounting** " in the subject*

2) Tech Notes

EPV for zLINUX 1.0

The ALFA version of EPV for zLinux is available for demos.
This version includes:

- z/VM Configuration analysis
- z/VM workload (VM users) analysis
- zLinux workload analysis

EPV for DB2 1.0

The BETA version of EPV for DB2 is available for demos and test installations.
This version includes:

- Exceptions analysis
 - Configuration analysis
 - Resource analysis (EDM pool, buffer pools, global buffer pools, locks, timeouts, etc.)
 - Workload analysis per connection type, subsystem, etc (number of requests, CPU used, elapsed time, etc)
 - Detailed plan and package analysis
 - Return codes analysis.
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3) Tech Support

All the customers using the Intelligent Resource Director (IRD) and SAS/MXG or SAS/ITRM should install MXG version 22.22.

MXG version 22.22 provide also a better support for z/VM monitor data (version 4.4 and 5.1).

4) Tech News

EPV web site

At the end of february the English version of EPV Technologies will be available.

Together with products and services information the pdf version of the newsletters will be available.

Events

TPS-DATA (EPV distributors in German speaking countries) will sponsor the **Central Europe CMG 2005** conference to be held in Bremen on april 20-22. Come and visit TPS-DATA booth and don't miss the following presentations:

- "Capacity Planning in z/OS environments: something new under the sun ?" 21 april at 9,00
- "EPV for z/OS update" 22 april at 9,00.

EPV Technologies will sponsor the **UKCMG & EuroCMG 2005** conference to be held in Warwick on may 23-25. Come and visit our booth and don't miss the presentation:

- "Capacity Planning in z/OS environments: something new under the sun ?" 23 may at 14,00

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