

EPV Technologies

Newsletter



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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.**

Greater details and information on EPV 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

From ICF to zIIP (Why so many specialized processors ?)

Fabio Massimo Ottaviani EPV Technologies

On January 2006 IBM announced the availability of a new processor type called zSeries **Integrated Information Processor (zIIP)**.

Similarly to the already available zAAPs, used by Java code, zIIPs will be much less expensive than standard processors and, more important, their usage doesn't influence the z/OS software license costs.

The bad news is that no specific dates are indicated in the IBM announcement but only a generic available in 2006 statement.

However the availability of these processors can make a difference in Capacity Planning studies forecasting hardware and software costs for 2007 and later.

Unfortunately at the moment there are no technical guidelines or tools allowing to estimate the amount of work that could be served from zIIPs.

This paper will briefly discuss the reasons for the availability of so many specialized processors (from ICF to zIIP), the zIIP design, the hardware and software pre-requisites and the zIIP eligible work, trying to give first indications to estimate the amount of standard processors MIPS or MSU that could be saved using these new processors.

*If you want to receive the white paper you can reply to this e-mail writing **"From ICF to zIIP"** in the subject*

2) Tech News - Best Paper at CMG-Italia & EuroCMG 2006

The CMG-Italia & EuroCMG Best Paper award has been assigned to **"AIX Micro Partitioning"** presented by Mark Cohen Austrowiek from EPV Technologies.

The paper will represent CMG-Italia to the CMG U.S.A. conference to be held in Reno (Nevada) on 3-8 december 2006.

Metrics and concepts discussed in the paper will be included in the version 5.0 of the EPV for Unix product to be released at EPV User Group 2006.

3) Tech Notes - EPV Technologies seminar - "WLM 2006: errors, half errors and unknowns"

The German session of the "WLM 2006: errors, half errors and unknowns" seminar was hosted in Munich by IZB, one of the EPV for z/OS customers.

Following the good feedbacks a second session of the seminar will probably be held in october in northern Germany.

If you are interested in participating please write to: hartmut.rombach@tps-data.com

The WLM seminar will be held in Paris on June 8th.

If you are interested in participating please write to: l.deledalle@abs-decision.com

The seminar speaker will be Fabio Massimo Ottaviani.

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