

EPV Technologies	Newsletter
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Past numbers of this newsletter are available on the web at <http://www.epvtech.com>

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

Saving money with zNALC

Abstract

Fabio Massimo Ottaviani - EPV Technologies

System z New Application License Charges (zNALC) is a new pricing metric, for z/Architecture servers running z/OS, announced by IBM on January 9th, 2007.

zNALC is the evolution of NALC. The main differences between new and old metric are:

- the definition of New Applications is now much clearer;
- New Applications dont have to run in dedicated machine anymore to be eligible to zNALC.

zNALC allows paying a reduced price for z/OS base feature and z/OS priced features, which are a big part of mainframe software costs.

Biggest savings are for small sites but every site could have an interesting opportunity to reduce mainframe costs.

If you want to receive the paper you can reply to this e-mail writing "Saving money with zNALC" in the subject.

2) Tech News

Upcoming events

IBM System z Technical Conference

The "IBM System z Technical Conference", to be held in Dresden (Germany) on 5-9 May 2008, is probably the most important technical event in Europe related to z issues. It's a unique opportunity to get first hand news from the IBM development teams and to get performance advices from the most famous IBM performance analysts.

EPV Technologies will present the following papers:

- "Managing Websphere/DB2 transactions with WLM" - Monday 5 May at 17,00 - room 2
- "Estimating GCP, zAAP and zIIP Latent Demand" - Tuesday 6 May at 15,15 - room 2

TPS-DATA, official distributor of EPV products in German speaking countries, and EPV Technologies will sponsor the conference.

UKCMG TEC 2008

A must attend event with excellent papers from industry experts, US guest speakers, education specialists and end users. The three-day event will cover hot topics and issues in Performance, Capacity Management, Service Management, Distributed and Mainframe including beginner sessions.

UKCMG will be held in Whittlebury, Northampton on 19-21 May 2008.

EPV Technologies is pleased to announce that its leading edge performance and capacity planning products for zOS, UNIX and Windows will be supported in the UK and Ireland by Inspired Solutions and Blenheim Software.

Inspired Solutions will sponsor the UKCMG conference.

More details at:

<http://www.ukcmg.org.uk/acJune2008conference.html>

CMG-Italia Annual Conference

The XXII CMG-Italia conference will be held in Milano on 22 May 2008 and will be hosted by S.I.A.

The conference theme will be: "New technologies, methodologies and policies to reduce IT costs".

EPV Technologies will present: "Bigger Savings using Defined and Group Capacity".

More details soon at: <http://www.cmgitalia.it>

CECMG Annual Conference

CECMG 2008 will be held in Hamburg on may 28-30.

EPV Technologies will present the following papers:

- "Managing Websphere/DB2 transactions with WLM"
- "Estimating GCP, zAAP and zIIP Latent Demand"

More details at: <http://www.cecmg.de>

3) Tech Notes

IBM WSC White Paper z/OS: Planning Considerations for HiperDispatch Mode

With the introduction of the IBM System z10 processor, z/OS workload management and dispatching have been enhanced to take advantage of the System z10 hardware design. A new mode of dispatching called HiperDispatch has been implemented to provide additional processing efficiencies. This White Paper describes planning considerations related to HiperDispatch.

More details at: <http://www-03.ibm.com/support/techdocs/atsmastr.nsf/WebIndex/WP101229>

4) Tech Support

Wrong MVS Busy values in MXG when using z10 and HiperDispatch

The formula to calculate MVS Busy needs to be changed when using z10 and HiperDispatch. MXG Change 26.039 is needed in order to get correct PCTMVSBY values .

More details at: <http://www.mxg.com>

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