

# EPV Technologies

## Newsletter



21 dec 2007 - Number 12

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

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- 1) **Tech Papers** - Publishing will restart in January 2008
- 2) **Tech Support** - IBM WSC Flashes
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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](mailto:epv.info@epvtech.com).

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#### 1) **Tech Papers**

Tech Papers publishing has temporarily been suspended due to Christmas holidays.

Next paper will be published in January 2008 Newsletter.

**The EPV Newsletters staff wish you all a merry Christmas.**

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#### 2) **Tech Support** - IBM WSC Flashes

**FLASH10621** - *Performance Improvement Possible For Remote TCP Access to z/OS*

*Identified problem in TCP/IP on z/OS might lead to degraded performance for remote access to DB2 or other application on z/OS using the TCP network protocol. Problem is that additional acknowledgements (ACKS) were being sent without being piggybacked on data packets as they should have been given coding in TCP profile. This condition has been present in TCP/IP for z/OS for some time, and is present in TCP for z/OS 1.9 as well.*

Details at: <http://www-03.ibm.com/support/techdocs/atsmastr.nsf/WebIndex/FLASH10621>

### **FLASH10609 - z/OS Availability: Blocked Workload Support**

*z/OS 1.9 introduced new support to improve z/OS availability. The support, called blocked workload support, is intended to allow small amounts of CPU to be allocated to workloads which are CPU starved. This support will be rolled back to both z/OS 1.8 and z/OS 1.7. This document describes this new support and discusses the processor capacity which will be potentially allocated to the function. Also this flash will discuss new recommendations which are being made which will change the recommended default settings for this function for all applicable releases.*

Details at: <http://www-03.ibm.com/support/techdocs/atsmastr.nsf/WebIndex/FLASH10609>

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### **3) Tech Notes - EPV for z/OS V7 architecture**

A pdf presentation describing the EPV for z/OS V7 architecture and the significant changes in architecture since EPV V6 is available.

It can be useful to fully understand the EPV logic and to design some changes in the EPV chain of JOBS to increase parallelism, thus reducing the elapsed time to produce the EPV site.

*If you want to receive the presentation you can reply to this e-mail writing **"EPV for z/OS V7 architecture"** in the subject*

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