

EPV Technologies Newsletter

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

1) **Tech Papers**

z/OS 1.11 and z196 Capacity Planning Issues - Part 2

Experienced capacity planners know that every new generation of machines provides a major challenge to their skills. However, by using LSPR benchmarks and the recent zPCR tool, they have always been able to overcome this issue.

Unfortunately the only and latest benchmarks for z/OS 1.11 are Low, Average and High RNI (forget about LoIO-Mix, DI-Mix, etc) and these are the only benchmarks available for the z196 mainframes. Any upgrade from z9 and z10 to these new machines will therefore require a special care.

This paper will discuss these issues providing information and suggestions on how to perform correct machine capacity evaluations and comparisons.

This paper will also preliminary describe LSPR benchmarks, z10 and z196 processor hardware architecture and the new metrics available through the CPU Measurement Facility which allows to measure each processor cache level and determine the real capacity of a machine.

*If you want to receive the paper you can reply to this e-mail writing **"z/OS 1.11 and z196 Capacity Planning Issues - Part 2"** in the subject*

2) **Tech News**

VIII EPV User Group report

On the 28th of October we had our VIII User's Group in Rome.

For the first time, all the meeting has been conducted in English, as we had customers and partners from different Countries. It is difficult to highlight specific sessions, as the whole meeting has been really a succession of very interesting topics.

It must be said that especially Keith, from JD Williams, with his own presentation skills, was able to interact a lot with the audience and to stimulate a great discussion, which inevitably exceeded in time, thus limiting the time available for Danilo Lissoni from MICROSOFT.

The latter was able to keep us in track again, surfacing his foils and stressing only the main points: our partnership (MICROSOFT & EPV Technologies), and the great "hidden" advantages that a solution based on SQL Server can provide.

The technical apex was Fabio's paper on the issues Capacity Planners and System Analysts have to face to cope with the new IBM hardware and architecture.

The overall feedbacks we had were very positive.

All the papers will be made available to our customers and those that attended the User's Group. If you're interested in receiving them send us a mail, specifically requesting a specific one or those you.

3) Tech Support

IBM corrections

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see <http://www-01.ibm.com/support/docview.wss?crawler=1&uid=isg1OA33898> for details.

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4) Tech Notes

EPV for DB2 V5 MA

EPV for DB2 V5 is now in Managed Availability.

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