



Facebook



Website



LinkedIn



Email

EPV Technologies Newsletter

Dino Gigli, Danilo Gipponi, Carlotta Ottaviani, Fabio Massimo Ottaviani (EPV Technologies)
Jon Olley (Inspired Solutions)

December 2015

- Tech Papers - Publishing will restart in January 2016
- Tech News - Upcoming conferences in 2016 in Europe
- Tech Notes - Benefits of Configuring More Memory in the IBM z/OS Software Stack
- Tech Support - Rebranding of EPV products

Every month we will invite Newsletter readers to send us the solution to a simple logic test. The editorial staff will collect the results and at the end of the year we will send a symbolic prize to the participant with the highest number of correct answers. In case of a tie the winner will be chosen by drawing.

The real prize is that he will also decide the NGO EPV Technologies will donate 1.000,00 Euro to, choosing from: MSF (www.medicisenzafrontiere.it), TDH (www.terredeshommes.it) and WWF (www.wwf.it).

When Logic Matters

The solution of November 2015 quiz is : 41



If x is the missing number in the following sequence
5,10,9,18,16,32,29,58, x

Indicate which of the following conclusions is wrong

- A $x < 60$
- B x divisible by 3
- C $x > 50$
- D x divisible by 7

Tech-papers

Publishing will restart in January 2016

Tech Papers publishing has been suspended for the Christmas holidays.
Next paper will be published in January 2016 Newsletter.

The EPV Newsletters staff wishes you all a merry Christmas and a Happy New Year.

Tech-news

Upcoming conferences in 2016 in Europe

CMG-Italia

Spring seminar "z13 Capacity Planning", Milan and Rome, 15 and 16 March 2016

More details at:

<http://www.cmgitalia.org>

CECMG

Enterprise Computing Conference, Hamburg, 13-14 April 2016

More details at:

<http://www.cecmg.de/>

GSE Region DACH (Germany, Austria, Switzerland)

Annual Conference, Berlin, 2-4 May 2016

More details at:

<http://www.gset.net.de/>

IBM
System z Technical University 2016, Munich, 13-17 June 2016
Details not available yet

CMG-Italia
Annual conference, Milan and Rome, 7 and 8 June 2016
More details at:
<http://www.cmgitalia.org>

Tech-notes

Benefits of Configuring More Memory in the IBM z/OS Software Stack

“Significant performance benefits can be experienced by increasing the amount of memory assigned to various functions in the IBM z/OS software stack, operating system, and middleware products. IBM DB2 and IBM MQ buffer pools, dump services, and large page exploitation are just a few of the functions whose ease of use and performance can be improved when more memory is made available to them.

These benefits can include:

- Reduced I/O operations
- Reduced CPU usage
- Improved transaction response time
- Potential cost reductions

Although the magnitude of these improvements can vary widely based on a number of factors, including potential I/Os to be eliminated, resource contention, workload, configuration, and tuning, clients should carefully consider whether their environment could benefit from the addition of more memory to the software functions described in this IBM Redpaper publication.

This paper describes the performance implications of increasing memory in the following:

- DB2 buffer pools
- DB2 tuning
- IBM Cognos Dynamic Cubes
- MDM with larger DB2 buffer pools
- Java heaps and Garbage Collection tuning and Java large page use
- MQ v8 64-bit buffer pool tuning
- Enabling more in-memory use by IBM CICS without paging
- TCP/IP FTP
- DFSort I/O reduction
- Fixed pages and fixed large pages”

Download it at: <http://www.redbooks.ibm.com/redpapers/pdfs/redp5238.pdf>

Tech-support

Rebranding of EPV products

Starting from 2016, EPV product names will be slightly changed in all EPV brochures, presentations, manuals and any other document.

The main EPV products line will lose the Plus suffix, e.g. EPV for z/OS Plus will be referred to as EPV for z/OS.

The EPV products line written using SAS language will get the (SAS based), e.g. EPV for z/OS will become EPV for z/OS (SAS based).

Due to the IBM decision to rebrand WebSphere MQ as MQ, the EPV for WMQ product will

be renamed as EPV for MQ.

These changes will have no effects on customers contracts and licenses.

Quote of the month



Fear can hold you prisoner. Hope can set you free.

The Shawshank Redemption

[f](#) Share

[in](#) Share

[✉](#) Forward