

## EPV Technologies Newsletter

Number 06-2013  
28 June 2013



Editorial staff: Dino Gigli, Danilo Gipponi, Fabio Massimo Ottaviani (EPV Technologies) – Jon Olley (Inspired Solutions)

### In this number:

- 1) **Tech Papers** - From SMF to Excel: graphs and reports in one click - Part 1
- 2) **Tech News** - XI EPV User Group: draft agenda
- 3) **Tech Notes** - Preview: IBM z/VM 6.3
- 4) **Tech Support** - OA37736: New function – The unused processor capacity of LPARs in a CEC is not managed by HiperDispatch



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



### 1) **Tech Papers** - From SMF to Excel: graphs and reports in one click - Part 1

z/OS performance analysts love numbers, the more they have the better it is. The reason is that numbers allow us to clearly understand an issue in all its detail.

Managers, on the other hand, are ardent supporters of Napoleon's quote: "Un bon croquis vaut mieux qu'un long discours" (A good sketch is better than a long speech). Like Napoleon, they love graphs; they leave the tactics (the detailed analysis) to their generals.

How to reconcile these different attitudes?

As my ancestors used to say: "Ubi maior minor cessat"; so performance analysts have to spend part of their time transforming their much loved numbers into graphs when they have to discuss or report something to their managers.

Preparing graphs on z/OS is possible but it requires specific tools which are normally expensive, not easy to use and produce low quality results. This is the

reason why most of z/OS sites produce their graphs and reports using MS-Excel.

However producing MS-Excel graphs starting from z/OS data is not really straightforward; it requires a process which is mostly manual and time intensive.

In this paper we show how to save a lot of time and effort by exploiting EPV HTML pages and DBs to produce MS-Excel graphs and reports in a single mouse click.

*If you want to receive the paper you can reply to this e-mail writing " From SMF to Excel: graphs and reports in one click - Part 1" in the subject*



## 2) Tech News - XI EPV User Group: draft Agenda

The XI EPV User Group will be held in Rome on 10th October 2013.  
Here is a first draft of the Agenda:

09:00	Registration			
09:45	Welcome and introduction	Danilo Gipponi	EPV Technologies	
10:00	User experience	to be confirmed	to be confirmed	UE
10:30	User experience	to be confirmed	to be confirmed	UE
11:00	EPV for z/OS V12 preview	Giuseppe Giacomodonato	EPV Technologies	PP
11:30	Coffee break			
12:00	What's new in EPV for DB2 V7	Massimo Orlando	EPV Technologies	PP
12:30	User experience	to be confirmed	to be confirmed	UE
13:00	Lunch			
14:30	Using EPV SMF2XL	Mark Cohen Austrowiek	EPV Technologies	PP
15:00	Measuring WMQ	Fabio Massimo Ottaviani	EPV Technologies	MT
15:30	EPV for WMQ	Fabio Massimo Ottaviani	EPV Technologies	PP
16:00	End of day			

*Legenda:*

*UE, User Experience; PP, Product Presentation; MT, Methodology*

The EPV User Group is a "not to miss" event for all Performance Analysts; it will give you the opportunity to share ideas with qualified experts and to listen to some of the EPV customers experiences.

The most interesting features provided by the latest versions of all EPV products will also be presented.

The preliminary agenda will be available soon; in the meantime mark the date

in your agenda to avoid missing this event.

---



### 3) Tech Notes - Preview: IBM z/VM 6.3

"IBM z/VM V6.3 extends the mainframe virtualization platform to help you reshape and derive more value from your experiences..."

Announcement available at: <http://www-01.ibm.com/common/ssi/cqi-bin/ssialias?subtype=ca&infotype=an&apname=iSource&supplier=877&letternum=ENUSZP13-0027>

---



### 4) Tech Support - OA37736: New function – The unused processor capacity of LPARs in a CEC is not managed by HiperDispatch

"The existing HiperDispatch unpark algorithm does not consider the unused processor capacity of the CEC for an LPAR with a processor demand above its weight if there is no more free processor capacity available. The unused processor capacity is the capacity other LPARs are not using related to their weight.

This prevents the unparking of vertical low processors in order to satisfy the processor demand of this partition and therefore this prevents in general LPARs from having access in the same extent to unused processor capacity..."

More details at: <http://www-01.ibm.com/support/docview.wss?uid=isq1OA37736>

Copyright © 2013 EPV Technologies s.r.l., All rights reserved.

If you've received this mail by mistake, or you don't want to receive any more such messages, please send a mail to [epv.info@epvtech.com](mailto:epv.info@epvtech.com) with a subject "REMOVE". You'll be promptly removed from the list. If you want to subscribe to this list you can do that simply send a mail to [epv.info@epvtech.com](mailto:epv.info@epvtech.com) with a subject "SUBSCRIBE".

Our mailing address is:  
EPV Technologies s.r.l.  
Viale Angelico, 54  
Roma, RM 00195  
Italy

Add us to your address book  
[unsubscribe from this list](#) | [update subscription preferences](#)

The MailChimp logo, featuring the word "MailChimp" in a white, handwritten-style font inside a dark blue rounded rectangle.