

# EPV Technologies

## Newsletter



27 June 2007 - Number 6

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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

### Measuring VMware Environments (Part 2)

Massimo Orlando - EPV Tehnologies

In the last years many companies adopted VMware as a way to consolidate more Windows images on a single server.

As in any other environment, in order to perform tuning and capacity planning activities a systematic data collection methodology of relevant VMware metrics has to be established.

The aim of this paper is to introduce tools, techniques and methodologies you could use in order to gather the needed information.

In this second part, a systematic approach to collect relevant VMware metrics will be discussed. Some examples of most useful report to perform tuning and capacity planning activities will also be presented.

*If you want to receive the paper you can reply to this e-mail writing "Measuring VMware Environments (Part 2)" in the subject*

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## 2) Tech News - Upcoming events:

### EPV User Group 2007

The 5th EPV User Group will be held in Rome, at the Residenza di Ripetta, on October 23rd 2007. 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 User Group agenda will be published in next newsletters.

*All the EPV participating customers are invited to join the "EPV special dinner" to be held on the previous evening at the famous "Taberna dei Gracchi" restaurant.*

Mark the day in your agenda to avoid missing this event.

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## 3) Tech Notes - IIPHONORPRIORITY parameter

APAR OA20045 will introduce SRM support for the new IEAOPT parameter IIPHONORPRIORITY.

Similarly to what already happens for zAAPs, when zIIPs processors "needs help" part of the zIIP work can be served by General Purpose processors.

This parameter will allow the user to control the "needs help" algorithm also for zIIPs.

If IIPHONORPRIORITY is set to YES (default value), GCPs will help zIIPs; if

IIPHONORPRIORITY is set to NO, zIIPs will not receive help from General Purpose processors.

More details at <http://www-1.ibm.com/support/docview.wss?uid=isg1OA20045>

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