

EPV Technologies

Newsletter



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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.

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1) Tech Papers

Managing WLM on your desktop

Fabio Massimo Ottaviani - EPV Technologies

Together with z/OS 1.8, IBM made available a tool named “WLM Service Definition Editor”. It is a workstation-based tool that allows you to maintain your WLM service definitions using a more user friendly interface than the classic, ISPF based, WLM Administrative Application. Using this tool you can get many advantages in terms of visibility and manageability of WLM definitions especially in complex, multi sysplex environments. However it’s important to remember that this tool is not a standard IBM product, nor part of any other one; it is a free tool provided “as is” without warranty of any kind. In this paper the more interesting features of the tool are described together with our first impressions and experiences using it.

If you want to receive the paper you can reply to this e-mail writing **"Managing WLM on your desktop"** in the subject

2) Tech News - CMG U.S.A. in San Diego

The CMG U.S.A. 2007 Conference will be held in San Diego (CA) on 2-8 december 2007.

CMG'07 includes content for every level - from industry veterans to new practitioners. There is a full-day of pre-conference workshops as well as CMG-T, which is training given by industry experts for "rookies" who need to quickly "ramp up" in their knowledge of core competencies.

Agenda at: http://www.cmg.org/cgi-bin/agenda_2007.pl

Subscription at: <http://www.cmg.org/conference/cmg2007/reg.html>

3) Tech Notes - EPV for z/OS V7 Major Enhancements and new Views

EPV for z/OS includes the following major enhancements:

- automatic MIPS estimate for CP, AAP and IIP pools;
- AAP and IIP trends;
- Group Capacity support;
- Sysplex IPLs;
- VTCS Tape Pools usage;
- Storage Groups Trends;
- Jobs abend statistics.

The EPV GUI has been greatly improved thanks to the following new functionalities:

- sortable columns;
- bookmarks support.

The following new Views have been added to the product:

VIEW	VISION
SYSTEM EXCEPTIONS	EXCEPTIONS
SYSTEM EXCEPTIONS DETAIL	EXCEPTIONS
GLOBAL EXCEPTIONS	EXCEPTIONS
AREA EXCEPTIONS DETAIL	EXCEPTIONS
GROUP CAPACITY	CONFIGURATION
VTCS SUMMARY	CONFIGURATION
SYSPLEX IPLS	CONFIGURATION
RESOURCE GROUPS	CONFIGURATION
AAPCP UTILIZATION	RESOURCES
IIPCP UTILIZATION	RESOURCES

LOGICAL SWAP MEMORY USAGE	RESOURCES
AAP SYSTEM USAGE BY IMPORTANCE	WORKLOADS
AAP ADDRESS SPACES MIPS DETAIL	WORKLOADS
IIP SYSTEM USAGE BY IMPORTANCE	WORKLOADS
IIP ADDRESS SPACES MIPS DETAIL	WORKLOADS
TOP JOBS ABEND STATISTICS	WORKLOADS
TOP DDF TOTAL IIP TIME	WORKLOADS
WEB CONTAINER FIRST GROUP CPU TIME	WORKLOADS
WEB CONTAINER SECOND GROUP CPU TIME	WORKLOADS
EJB CONTAINER FIRST GROUP CPU TIME	WORKLOADS
EJB CONTAINER SECOND GROUP CPU TIME	WORKLOADS
TOTAL AAP SERVICE UNITS DAY TREND	SYSTEM DAY TRENDS
TOTAL IIP SERVICE UNITS DAY TREND	SYSTEM DAY TRENDS
SYSTEM AAP SERVICE UNITS DAY PROFILE	SYSTEM DAY TRENDS
SYSTEM IIP SERVICE UNITS DAY PROFILE	SYSTEM DAY TRENDS
SYSTEM AAP UTILIZATION DAY PROFILE	SYSTEM DAY TRENDS
SYSTEM IIP UTILIZATION DAY PROFILE	SYSTEM DAY TRENDS
SYSTEM AAP CAPTURE RATIO DAY PROFILE	SYSTEM DAY TRENDS
SYSTEM IIP CAPTURE RATIO DAY PROFILE	SYSTEM DAY TRENDS
TOTAL WORKLOAD AAP SERVICE UNITS DAY TREND	WORKLOAD DAY TRENDS
TOTAL WORKLOAD IIP SERVICE UNITS DAY TREND	WORKLOAD DAY TRENDS
WORKLOAD AAP SERVICE UNITS DAY TREND	WORKLOAD DAY TRENDS
WORKLOAD IIP SERVICE UNITS DAY TREND	WORKLOAD DAY TRENDS
SYSTEM WORKLOAD AAP SERVICE UNITS DAY TREND	WORKLOAD DAY TRENDS
SYSTEM WORKLOAD IIP SERVICE UNITS DAY TREND	WORKLOAD DAY TRENDS
SYSTEM WORKLOAD AAP MIPS DAY PROFILE	WORKLOAD DAY TRENDS
SYSTEM WORKLOAD IIP MIPS DAY PROFILE	WORKLOAD DAY TRENDS

SYSTEM WORKLOAD AAP USAGE BY IMPORTANCE DAY PROFILE	WORKLOAD DAY TRENDS
SYSTEM WORKLOAD IIP USAGE BY IMPORTANCE DAY PROFILE	WORKLOAD DAY TRENDS
SYSTEM DDF TOTAL IIP TIME DAY TREND	THROUGHPUT DAY TRENDS
DDF AVG IIP TIME DAY PROFILE	THROUGHPUT DAY TRENDS
DDF TOTAL IIP TIME DAY PROFILE	THROUGHPUT DAY TRENDS
TOTAL TSO TRANSACTIONS DAY TREND	THROUGHPUT DAY TRENDS
TSO DAY PROFILE	THROUGHPUT DAY TRENDS
CEC AAP UTILIZATION DAY TREND	RESOURCE DAY TRENDS
CEC AAP UTILIZATION DAY PROFILE	RESOURCE DAY TRENDS
CEC IIP UTILIZATION DAY TREND	RESOURCE DAY TRENDS
CEC IIP UTILIZATION DAY PROFILE	RESOURCE DAY TRENDS
CEC CRYPTO C UTILIZATION DAY TREND	RESOURCE DAY TRENDS
CEC CRYPTO C UTILIZATION DAY PROFILE	RESOURCE DAY TRENDS
CEC DISK THROUGHPUT DAY TREND	I/O DAY TRENDS
SYSTEM DISK THROUGHPUT DAY PROFILE	I/O DAY TRENDS
TOTAL WORKLOAD AAP SERVICE UNITS MONTH TREND	WORKLOAD MONTH TRENDS
TOTAL WORKLOAD IIP SERVICE UNITS MONTH TREND	WORKLOAD MONTH TRENDS
WORKLOAD AAP SERVICE UNITS MONTH TREND	WORKLOAD MONTH TRENDS
WORKLOAD IIP SERVICE UNITS MONTH TREND	WORKLOAD MONTH TRENDS
SYSTEM WORKLOAD AAP SERVICE UNITS MONTH TREND	WORKLOAD MONTH TRENDS
SYSTEM WORKLOAD IIP SERVICE UNITS MONTH TREND	WORKLOAD MONTH TRENDS
AVERAGE AAP MIPS USED MONTH TREND	RESOURCE MONTH TRENDS
SYSTEM AAP MIPS USED MONTH PROFILE	RESOURCE MONTH TRENDS

AVERAGE IIP MIPS USED MONTH TREND	RESOURCE MONTH TRENDS
SYSTEM IIP MIPS USED MONTH PROFILE	RESOURCE MONTH TRENDS
TOP STORAGE GROUP AVERAGE SPACE USED MONTH TREND	RESOURCE MONTH TRENDS
STORAGE GROUP AVERAGE SPACE USED MONTH TREND	RESOURCE MONTH TRENDS
ZAC INDEX MONTH TREND	RESOURCE MONTH TRENDS
ZIC INDEX MONTH TREND	RESOURCE MONTH TRENDS
TSA INDEX MONTH TREND	RESOURCE MONTH TRENDS
TSD INDEX MONTH TREND	RESOURCE MONTH TRENDS

More than 400 different views are now available in EPV for z/OS Version 7.

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