



CAVMEN – Linux on System z Update



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News Youse Can Use....

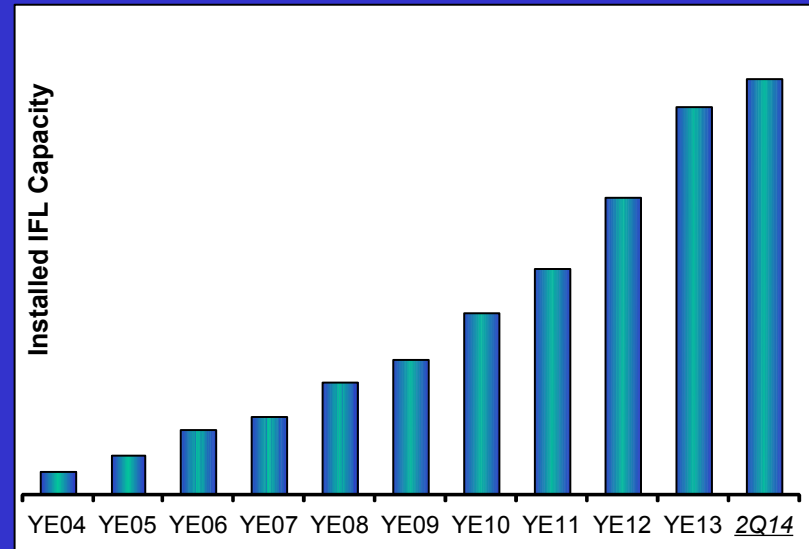
Linux on System z – UP again!!

Linux on IBM System z as of 2Q 2014

*Client adoption continues to drive success - Installed Linux MIPS at 49% CAGR**

- **26.5% of Total installed MIPS run Linux as of 2Q14**
- **Installed IFL MIPS increased 15% from 2Q13 to 2Q14**
- **39% of System z Customers have IFLs installed as of 1Q14**
- **79 of the top 100 System z Customers are running Linux on System z as of 2Q14 ****
- **58% of new System z Accounts run Linux (FY10-1Q14)**

Installed Capacity Over Time



News Youse Can Use....part ii

- **IBM Middleware search link for Linux on System z applications:**

<http://publib.boulder.ibm.com/infocenter/prodguid/v1r0/clarity/index.jsp>

Additions:

- **IBM Cloud Orchestrator 2.4 ('manage to' System z)**
- **IBM Endpoint Manager for Patch Management 9.2.0 ('manage to' System z)**
- **IBM InfoSphere BigInsights for Linux on System z v 2.1.2**
- **SPSS Modeler 16.0.0.0**
- **Elastic Storage for Linux on System z – what? YES!**

Let me know if there is an IBM Middleware product of interest to your company

System z Events - newsflash:

Webinar/Education: z/VM CPU Pooling and ILMT Support

Event date: October 29, 2014 12:00 PM EDT / 11:00 AM CDT / 5:00 PM Boeblingen / 16:00 UTC
Developed for: IT Manager, IT Architect, System Administrator and System z Business Partners
Technical level: Intermediate

Support was added to z/VM 6.3 for a new capability known as CPU Pooling. What are these new pools? Does it mean no running or splashing? No, but CPU Pooling along with other enhancements to z/VM 6.3 allows greater control over processor resource usage and potentially the effect on software license charges. This session explains how to set up CPU Pooling and how it works. It will also cover some of the aspects of the IBM License Metric Tool (ILMT) and how the two work together.

Hosted by: Bill (Bit) Bitner, z/VM Customer Focus and Care, IBM US
<http://ibmstg.adobeconnect.com/zvmcpu1029e/event/registration.html>

System z Events:

Webinar: Moving hybrid and private cloud workloads to zEnterprise

Original event date: August 14, 2014, 11:00 a.m., EDT / 3:00 p.m. GMT / 4:00 p.m. BST

Developed for: IT and enterprise architects and managers; operations managers; database administrators and managers; operations managers; system analysts; system administrators

Technical level: Intermediate

Is your company using a private cloud? Are there cloud workloads that require high security and availability or large amounts of data? Join us for this complimentary teleconference as we discuss how System z cloud supports an enterprise-wide hybrid or private cloud, and how Tivoli® and zEnterprise® components can help you move workloads to cloud on System z..

Hosted by: Beth Sarnie, Cloud on System z Product Manager, IBM Software Group

Moving hybrid and private cloud workloads

Webinar: Modernizing the mainframe: Humana takes CICS to the next level

Original event date: September 24, 2014 at 11:00 a.m. EDT / 3:00 p.m. GMT / 4:00 p.m. BST

Developed for: Architects; developers; system programmers; application programmers; IT managers; business managers

Technical level: Intermediate

Join us for this complimentary webcast to learn how Humana is exploiting CICS® Tools and CICS Explorer® in its environment

Craig Whitaker, Technology Manager, Humana Eric Higgins, IBM Cert. IT Specialist, CICS Tools

Humana and CICS Tools Webinar

System z Events, part ii:

Webcast: Calculating your Enterprise DevOps return on investment

Original event date: October 1, 2014, 11:00 a.m. EDT / 3:00 p.m. GMT / 4:00 p.m. BST

Developed for: Application developers and mgrs; system programmers; IT operations managers

Technical level: Basic

In this complimentary webcast, we will show you how to monetize the value of the gains you anticipate through the implementation of the DevOps solution. We will walk you through the methodology and share customer case studies that demonstrate the impressive ROI that DevOps is providing to IBM clients worldwide

[DevOps return on investment webinar](#)

Webcast: The value of creating a CICS cloud

Event date: October 16, 2014, 11:00 a.m. EDT / 3:00 p.m. GMT / 4:00 p.m. BST

Developed for: IT and enterprise architects and managers; application developers and managers

Technical level: Intermediate

The last two releases of CICS have delivered increasing levels of cloud capabilities. But what does creating a CICS “cloud” really mean? And what exactly are these new CICS cloud capabilities? How do these new applications and platform artifacts relate to existing CICS technologies such as programs, transactions and regions?

<http://www-01.ibm.com/software/os/systemz/webcast/16oct/>

System z Events Searchable Events Calendar

System z Web Learning:

Dedicated to providing eLearning courses that will help you - our valuable IBM customer - understand how System z can help you to better position your organization for future growth and competitive advantage

IBM Security Software for System z

Although System z is extremely secure, a variety of attack vectors can result in a security breach. Most of these attack vectors exploit misconfigurations or are initiated by insiders with malicious intent (they count for a large percentage of overall breaches).

The following factors are also of concern:

- Web Services on the mainframe have had a significant impact on security
- Configuration errors and poor entitlement and administration procedures can compromise mainframe security
- Organizations can be complacent and place too much trust in mainframe security

Click [HERE](#) to enroll

Spotlight on.....IBM

IBM-WAVE Client Hands on Experience – Sign Up Now (paugusty@us.ibm.com)

The image displays three overlapping screenshots of the CSL-WAVE 3.2.0 software interface. The top-left screenshot shows the 'Current System View - "CCZVM"' with a grid of server icons and a 'Property Viewer' on the left. The top-right screenshot shows a network diagram with a central 'ATB59VSW' switch connected to various servers and storage devices. The bottom screenshot shows a 'Hardware Viewer' with a grid of server icons and a 'Log' window at the bottom. The log window contains the following data:

Workunit Name	Initiator	Start At	End At	Duration	Status	Progress
Update CPC License for z/VM CPC	Ffader	2013-11-12 13:30:02	2013-11-12 13:30:02	0 seconds	Done	100%
Update CPC License for z/VM CPC	Ffader	2013-11-12 13:29:17	2013-11-12 13:29:18	1 seconds	Done	100%
Update CPC License for z/VM CPC	Ffader	2013-11-12 13:28:07	2013-11-12 13:28:07	0 seconds	Done	100%
Update CPC License for z/VM CPC	Ffader	2013-11-12 13:26:17	2013-11-12 13:26:17	0 seconds	Done	100%
Update CPC License for z/VM CPC	Ffader	2013-11-12 13:26:00	2013-11-12 13:26:01	1 seconds	Done	100%
Update CPC License for z/VM CPC	Ffader	2013-11-12 13:25:44	2013-11-12 13:25:44	0 seconds	Done	100%
Update CPC License for z/VM CPC	Ffader	2013-11-12 13:22:16	2013-11-12 13:22:17	1 seconds	Done	100%
Delete CSL-WAVE Managed Entry	Ffader	2013-11-07 17:49:59	2013-11-07 17:49:59	1 seconds	Done	100%
Delete Device Pool	Ffader	2013-11-07 17:48:28	2013-11-07 17:48:28	0 seconds	Done	100%
Add New Device Pool	Ffader	2013-11-07 17:47:10	2013-11-07 17:47:11	1 seconds	Done	100%

Hands on CSL-WAVE Environment now available

- Hands-on experience using CSL-WAVE on a System z EC12 through a set of structured scenarios
- RHEL and SLES based Linux on System z server images used to illustrate server deployment functions

Duration and Access

- Secure remote access over the Internet to IBM systems in Gaithersburg, MD from client site
- Guided exercises provide hands on experience with CSL-WAVE
- Two weeks of access at no charge to qualified IBM clients, and more time if needed
- Clients get access 24 hours a day, 7 days a week (except for occasional planned outages)

Wildfire Classes:

Workshops offered during this period are:

Oracle and Cloud Computing on zEnterprise	(LXCL01)
WebSphere Application Server for z/OS	(WBSR8)
*WebSphere MQ V8 for z/OS	(IMQ08)
Customizing Linux and the Mainframe for Oracle DB Applications	(LX0R6)
CICS and JAVA Workshop -NEW-	(CICSJAV1)
**Z/OS Connect & Mobile Wildfire Workshop	(ZCONN1)
CICS Integration Workshop -NEW-	(CICSINT1)
IBM Operational Decision Manager (ODM) for z/OS	(ZODM80)
***CICS and DB2 Performance & Optimization	(ZCICSDB2)

***Chicago: Nov. 18-20**

****Chicago: February 4-5 2015**

*****Schaumburg: February 10-12 2015**

Mark, your Calendar:

Upcoming Events/Conferences:

Insight (IoD)–Vegas

Oct 26-Oct 30, 2014

SHARE Conference – Seattle, WA

March 1-6, 2015

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Questions?

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