



CAVMEN – Linux on System z Update



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Linux on System z New Workload Leader
North America IOT
16 January, 2014

News Youse Can Use....

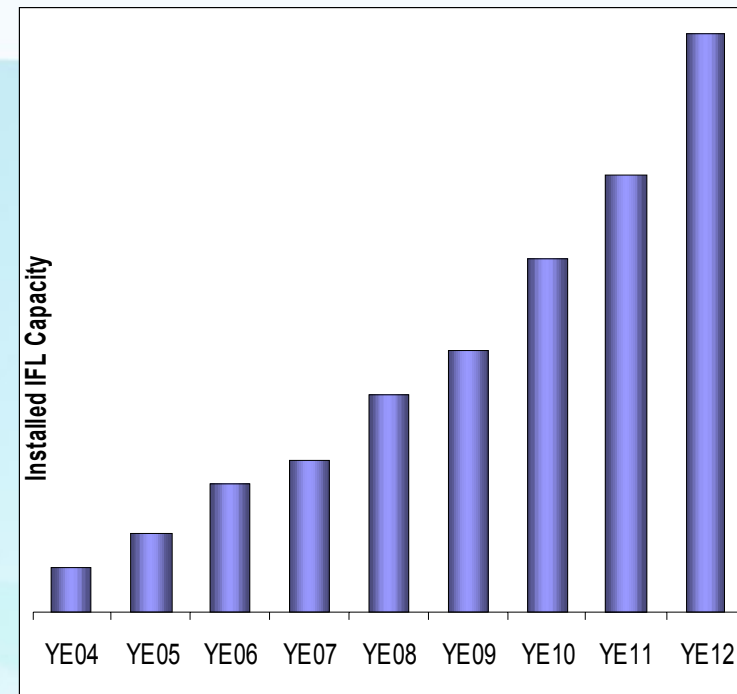
Linux on System z – UP again!!

Linux on IBM System z as of 3Q 2013

*Client adoption continues to drive success - Installed Linux MIPS at 45% CAGR**

- **25.8% of Total installed MIPS run Linux as of 3Q13**
- **Installed IFL MIPS increased 44% from 3Q12 to 3Q13**
- **37% of System z Customers have IFLs installed as of 1Q13**
- **88 of the top 100 System z Customers are running Linux on System z as of 2Q13 ****
- **44% of new System z Accounts run Linux (FY10-1Q13)**

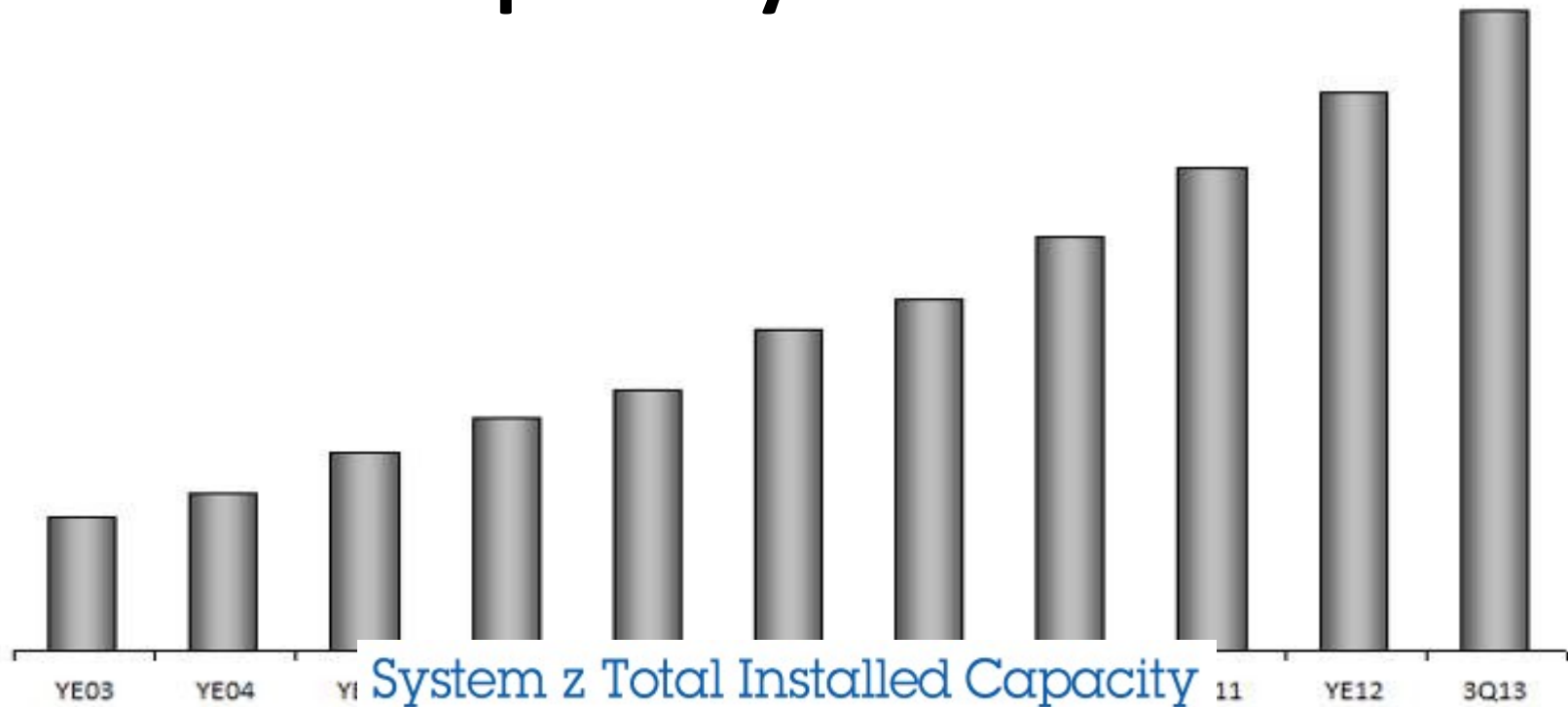
Installed Capacity Over Time



*Based on YE 2003 to 2Q 2013

** Top 100 is based on total installed MIPS

IBM zEnterprise System Momentum



56%

MIPS growth and 6% revenue growth year-to-year

230+

new accounts since 3Q10 zEnterprise launch, with 38% in growth markets

290+

hybrid computing units shipped since 3Q10

80%+

of Top 100 clients have installed IFLs

59,000+

Students worldwide have participated IBM Academic Initiative for System z since 2005

7,400+

ISV apps run on IBM System z; 33 new ISVs added in 3Q13

As of 3Q13

January 15, 2014

[IFL = Linux-on-z Only Engine]

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 Capacity Management for System z – Cognos/SPSS/TDSz/DB2
- IBM Curam Software, Ltd – Health and Human Svcs. Mgt.
- IBM Intelligent Operations Center for Smarter Cities
- IBM Tivoli – 'CloudReady' – Tivoli plus services offering
- Cognos TM1 – SLES 11
- Platinum Member - Open Stack Foundation

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

Oracle certification for 12cR1 on System z Linux

The screenshot shows the Oracle Database Software Downloads page for 12cR1 on System z Linux. The page is viewed in a Mozilla Firefox browser. The Oracle logo is prominently displayed at the top left. The navigation bar includes links for Sign In/Register, Help, Country, Communities, I am a..., I want to..., Search, Products, Solutions, Downloads, Store, Support, Training, Partners, About, and OTN. The breadcrumb trail indicates the path: Oracle Technology Network > Database > Database 12c > Downloads. The left sidebar lists various database features and categories. The main content area is titled 'Oracle Database Software Downloads' and includes a license agreement section. Below this, the 'Oracle Database 12c Release 1' section lists download links for various operating systems, including zLinux64. The 'Oracle Database 11g Release 2' section also lists download links. On the right side, there are promotional banners for 'Visit Oracle at Collaborate 14' and 'Online Forum'.

Oracle Database Software Downloads | Oracle Technology Network | Oracle - Mozilla Firefox: IBM Edition

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w3 - Home Fast Start in 2014 (Systems & Technol... Profiles - Augustyniak, Paul S. Oracle Database Software Downloads...

www.oracle.com/technetwork/database/enterprise-edition/downloads/index.html

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Oracle Database 12c Release 1
Standard Edition, Standard Edition One, and Enterprise Edition

(12.1.0.1.0)

Microsoft Windows x64 (64-bit)	File 1, File 2 (2.5 GB) See All
Linux x86-64	File 1, File 2 (2.3 GB) See All
Oracle Solaris (SPARC systems, 64-bit)	File 1, File 2 (2.6 GB) See All
Oracle Solaris (x86 systems, 64-bit)	File 1, File 2 (2.3 GB) See All
HP-UX Itanium	File 1, File 2 (3.1 GB) See All
AIX (PPC64)	File 1, File 2 (2.7 GB) See All
zLinux64	File 1, File 2 (2.3 GB) See All

- See All page above contains unzip instructions plus Database Client (32 and 64-bit), Gateways, Grid Infrastructure, more

Oracle Database 11g Release 2
Standard Edition, Standard Edition One, and Enterprise Edition

7/13: Patch Set 11.2.0.4 for Linux and Solaris is now available on support.oracle.com. Note: it is a full installation (you do not need to download 11.2.0.1 first). See the README for more info (login to My Oracle Support required).

(11.2.0.2.0)

zLinux64	File 1, File 2 (2GB) See All
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Visit Oracle at Collaborate 14
April 7-11, 2014
The Venetian and Sands Expo Center
Las Vegas, NV
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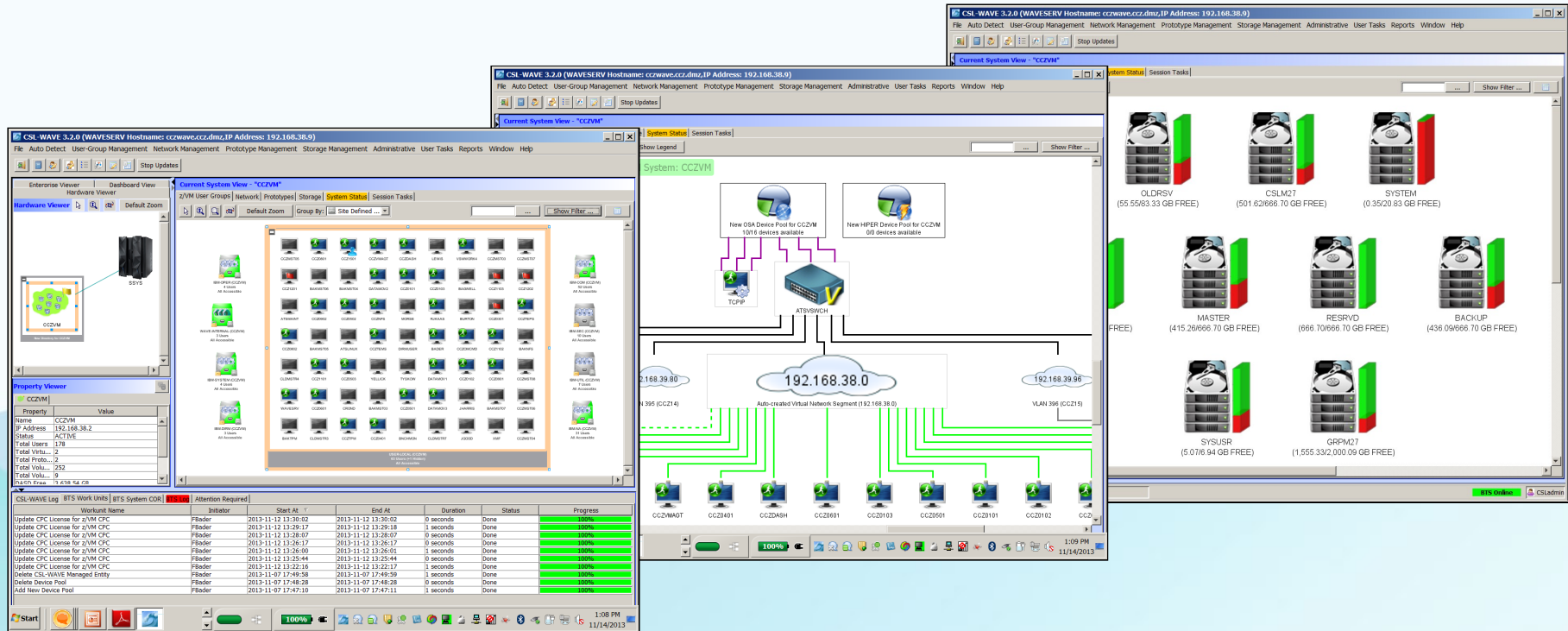
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<http://www.oracle.com/technetwork/database/enterprise-edition/downloads/index.html>

January 15, 2014

Spotlight on.....IBM

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



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)

January 15, 2014

System z Events:

Webinar: Porting Java Applications to Linux on System z

Originally broadcast: **Jan 15, 2014** at 12:00 PM EDT- 01:15 PM EDT or 07:00 - 08:15 UTC

Developed for: Linux on System z Customers: IT Manager, IT Administrator, System Administrators, IBMers, Business Partners

Technical level: Intermediate

While the 'write once, run everywhere' mantra in Java is widely known to the public, not many people have actually been involved in porting Java applications to the IBM mainframe. Reality shows that sometimes there are subtle things to take care about and porting is not as straightforward as desired. Marc Beyerle, Senior Java Performance Engineer, IBM Germany, hosts. Replay available after January 20th at: <http://www.vm.ibm.com/education/lvc/>

Webinar: Big data: past, present and future – An analyst's perspective

Event date: January 21, 2014, 11:00 a.m. EST / 4:00 p.m. GMT

Developed for: CIOs; IT senior managers; data architects

Technical level: Basic-Advanced

Learn from IDC analyst Carl Olofson as he shares his vast knowledge of, and experience with, the System z® platform. He will discuss the growing dependencies of large enterprise customers, how IBM® System z is positioned and how it is being used to deliver in the brave new world of big data. IBM subject matter expert Mark Simmonds will also highlight the information management portfolio roadmap for System z

<http://fb.me/20E10DM9j>

System z Events, part ii:

Webcast: Don't Risk Your Reputation or Your Mainframe: Best Practices for Demonstrating Governance, Risk Management and Compliance

Event date: Wednesday, January 22, 2014 11:00 a.m. EST / 4:00 p.m. GMT

Developed for: IT enterprise architects, IT managers, risk compliance officers

Technical level: Intermediate

Demonstrating compliance for your industry can be complex and failure to comply can result in vulnerabilities, audit failures, loss of reputation, security breaches, and even system shut down. How can you simplify enforcement of security policy and best practices? Learn how System z can help you to comply with industry regulations, reduce costs and protect your enterprise while supporting cloud, mobile, social and big data environments

<https://www2.gotomeeting.com/register/681506898>

Webcast: Value of System Automation for supporting Mobile/Cloud on System z

Event date: February 20, 2014, 11:00 a.m. EST / 4:00 p.m. GMT

Developed for: IT and enterprise architects; database admins and managers; CICS programmers

Technical level: Intermediate

Join us for this webcast as we'll discuss the capabilities available with System Automation, to control and manage cloud and mobile resources, including OSLC support for web applications, and new dashboard-based operations.

[https://www-950.ibm.com/events/www/systemz/szwebtec.nsf/v16_enrollall?
openform&seminar=BBZW2QSZ&locale=en_US](https://www-950.ibm.com/events/www/systemz/szwebtec.nsf/v16_enrollall?openform&seminar=BBZW2QSZ&locale=en_US)

System z Events Searchable Events Calendar

Wildfire Classes:

Workshops offered during this period are:

Oracle and Cloud Computing on zEnterprise	(LXCL01)
WebSphere Application Server for z/OS	(WBSR8)
Data Governance for System z Workshop	(DGSYSZ)
Customizing Linux and the Mainframe for Oracle DB Applications	(LX0R6)
z/OS JAVA Exploiters and JAVA Batch Workshop	(ZJAV1)
*Security Workshop: WebSphere Application Server for z/OS	(WSW08)
**CICS Integration Workshop NEW	(CICSINT1)
***IBM Operational Decision Manager (ODM) for z/OS	(ZODM80)
Business Process Manager for z/OS V8 Workshop	(ZBPM8)

***Ontario, Canada: February 18-20**

****Dallas: February 11-14**

*****RTP, NC: February 11-13**

Mark, your Calendar:

Upcoming Events/Conferences:

2014 IBM zEnterprise Technology Summit - Chicago	2/12/14
PULSE (C&SI) - Vegas	Feb 23-26, 2014
SHARE – Anaheim	March 9-14, 2014
WAVV - Covington, KY	April 13-16, 2014
Impact (Websphere)–Vegas	Apr 27-May 1, 2014
Enterprise 2014 – Vegas	October 6-10, 2014

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Questions?



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