Welcome to SHARE:
Introduction to Linux and VM Program

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February 4, 2013
Session 12139
Welcome to SHARE in Anaheim
“It’s what we do!”

- A volunteer, customer run organization.

- Dedicated to providing top-tier education on IBM and related technologies

- Networking with peers, sharing information and experience

- Industry influence – direct contact with IBM, vendors

- Trade Show – SHARE Technology Exchange (STE) – the latest in commercial offerings
Welcome to SHARE in Anaheim
“It’s what we do!”

• Many ways to connect
  • Look for the Bears and Penguins

• SHARE Linux and VM Program web page
  http://www.share.org/p/cm/ld/fid=44

• SHARE Linux and VM Program community
  http://www.share.org/p/co/ly/gid=1832
  • Requires member login
Welcome to SHARE in Anaheim
“It’s what we do!”

• Ways to connect to SHARE
  • SHARE web page
    http://www.share.org
  • Social media
    • Facebook
      http://www.facebook.com/pages/SHARE-Inc/121987106930
    • LinkedIn
      http://www.linkedin.com/groups?trk=myg_ugrp_ovr&gid=1803278
    • Twitter
      http://twitter.com/#!/sharehq
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- Electronic Mailing List – LISTSERV
  Forums for asking questions and sharing solutions
  - IBMVM
    http://listserv.uark.edu/archives/ibmvm.html
  - Linux-390
    http://www.marist.edu/htbin/wlvindex?linux-390
- Other web sites
  - LinuxVM.org
    http://linuxvm.org/
  - Vendor
    - http://www.suse.com
    - http://www.redhat.com
    - http://www.vm.ibm.com
  - Many others…
Linux and VM Program (LVM)

- Dedicated to supporting and promoting the two best operating systems in the known universe
- Provide quality education on both environments, plus the power of combining them.
- Forum for expressing concerns, problems, opinions on future of Linux, VM and System z.
- Find support and help from fellow sysprogs and admins.
Understanding the “Program”

- SHARE programs consist of “projects” dedicated to specific subjects or issues
- LVM Program:
  - Linux Project
  - VM Project
  - Virtualization Project
  - Linux and VM Technical Steering Committee
Its all about the Volunteers!

- Project Managers:
  - Linux: Mark Post (Suse)
  - VM: Dan Martin (Rocket)
  - TSC Chair: Marcy Cortes (Wells Fargo)

- Deputies:
  - Neale Ferguson (SineNomine)
  - Openings available

- Scheduler:
  - Rich Smrcina (Velocity)

- Chair Wrangler:
  - Brian Jagos (CA)

- Program Dinner Host:
  - Jim Moling (Dept. of Treasury)

All of our Speakers and Session Chairpersons!
Couldn’t do this without them….

- IBM Representatives:
  - Richard Lewis
  - Alan Altmark
  - Bill Bitner
  - Jim Elliott
  - John Franciscovich
  - Romney White

- Special Guest
  - Steffen Thoss
Linux on IBM System z in 4Q2012
Installed Linux MIPS at 51% CAGR*

- 22.8% of Total installed MIPS run Linux as of 4Q12
- Installed IFL MIPS increased 32% from 4Q11 to 4Q12
- 36% of System z Customers have IFL’s installed as of 4Q12
- 70 of the top 100 System z Customers are running Linux on the mainframe as of 4Q12 **
- 43% of new System z Accounts run Linux (FY10-3Q12)
- 32% of all System z servers have IFLs

*Based on YE 2003 to YE 2012
** Top 100 is based on total installed MIPS
IBM System z Workload Growth Worldwide

Source: IBM Market Research

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Complete your sessions evaluation online at SHARE.org/SFEval
Highlights for LVM in San Francisco

• Direct, “hands-on” experience
  • Traditional labs (Union Square 23-24)
    • z/VM 6.2 SSI Installation and Configuration or SSI Migration
  • “BYOC” labs (Franciscan D)
    • Intro to REXX
      • For “BYOC” – make sure you have a TN3270 emulator installed and fully charge your laptop

• Customer experience sessions
  • Humana, Transzap, America’s First, Isracard, Wells Fargo, Shelter Insurance, Nationwide
  • Customer panel
  • “Grids” – All of the LVM sessions and some other session of interest
    • http://tinyurl.com/sharelvm120
    • Cards available to scan the QR code
Evaluations are Important!
Tell us how we are doing…

- LVM planners really use information from evaluations to determine what to offer
  - Which sessions are in demand?
  - Which are not?
  - What is missing?
- SHARE uses evaluations to determine best session awards. All speakers are volunteers, so this is recognition is important.
- Evaluate sessions:
  - SHARE.org/SFEval
  - Online and via smart device
Linux and VM Program Dinner
Eat, Drink and Be Merry

• Wednesday 7:00 – gather in the Hilton lobby (Dutch treat)
• Have dinner, dessert or both
• See Brian Jagos to sign up
The Survey!

- Richard Lewis, IBM
  - Our official counter!
Open Discussion – Your Turn to Talk!

• What do you hope to get out of SHARE this week?

• What are the main concerns at your company?
Have a great week!