

HILLGANG

The DC VM & Linux Users' Group



Announcing the 12th Meeting of the new Hillgang

- Date: October 9, 2007
- Location: Computer Associates
2291 Wood Oak Drive
Herndon VA
- Time: 8:30 for 9:00 until 1pm

AGENDA

- Breakfast – Brought to you by: IBM

- z/VM Live Migration – Romney White IBM
- System Cloning – Jim Moling US Treasury
- IBM Academic Initiative, System z - Don Resnik, Kathy Pfeiffer
- Industry speakers discuss training and education needs
- Educator and administrators questions and comments

ABSTRACTS

z/VM Live Guest Migration

z/VM Live Guest Migration moves a running guest from one z/VM system to another with at most a brief interruption to its service. From the guest's perspective, nothing significant changes in its environment. This session describes z/VM's approach to creating this capability and explains the motivation for developing it.

System Cloning – Principles and Practice

There is plenty of information available for cloning Linux guests and even z/OS guests but what about cloning entire VM systems? For instance - you have a need for two VM environments (one for virtual servers and another for z/OS D/R including XRC DASD mirroring) in two different data centers, for a total of 4 VM systems. How can you save time and effort? Build one and clone it! Come and hear how a customer adopted the philosophy that he has been employing for z/OS for a long time and now has developed for his VM

systems. The talk will include how to maintain one VM system and 'roll' the updates out to other VM systems

IBM Academic Initiative for System z

The IBM Academic Initiative is one of the key Mainframe Charter Community skills building initiatives.

The IBM Academic Initiative, System z program partners with colleges and universities and provides them with educational resources to enhance the IBM System z skilled resource base. The program also helps students develop practical large systems thinking skills. The program relies on IBM volunteers known as University Ambassadors to help influence professors to integrate mainframe and enterprise computing topics into school curricula.

Some recent initiatives include an IBM Student Mainframe contest and an Entry Level for z/OS® System Programmer Mastery test.

Industry Discussion on Training & Education Needs

This is an interactive session designed to elicit comments and discussion on what the needs of industry are in terms of large systems education and lab experience for a new generation of System z programmers, analysts, administrators, and architects. IBM will share a program that can assist educators with including large systems into their curriculum.

Educator & Administrator Q&A

Free for all discussion.

PARKING

Parking is available in CA parking lot. Please go to the main entrance of the building and register at the front desk.

HOW TO GET THERE



Hillgang

hillgang@vm.marist.edu

TO RSVP

Send mail to hillgang@vm.marist.edu indicating that you will be attending and if you have any special dietary issues.

To join the HillGang mailing list and receive further announcements about HillGang meetings send email to listserv@vm.marist.edu with the words:

subscribe hillgang firstname lastname

in the BODY of your message (not the subject line). You will receive a confirmation message with information about confirming your subscription.