

HILLGANG

The DC VM & Linux Users' Group



Announcing the 26th Meeting of the new Hillgang

- Date: 13 January, 2016
- Location: Computer Associates
2291 Wood Oak Drive
Herndon VA
- Time: 8:30 for 9:00 until 2pm

AGENDA

- Breakfast – Brought to you by Vicom Infinity.
- There's a z890 in my basement – Connor Krukovsky
- Docker, Neale Ferguson, SNA

- What is OpenStack and why would I want it? - Emily Hugenbruch, IBM
- Introduction to the Open Mainframe Project, Len Santalucia, Vicom Infinity
- I want OpenStack on the mainframe, can I have it? - Emily Hugenbruch, IBM

ABSTRACTS

There's a z890 in my basement

Connor Krukovsky is a college student living at home in northern Maryland who saw an ad for z890 for less than \$300. Obviously the son of two very understanding parents, he acquired the processor and had it installed in the basement of the family home. Connor is here to share his story of acquisition, installation, commissioning, and plans for the system.

Docker

By now you've probably heard about Docker, may have an understanding of its purpose, or have had an opportunity to get your hands dirty with it. In this presentation I will talk about my experience in creating, running, and publishing containers for use on Linux on z or LinuxONE systems.

What is OpenStack and why would I want it?

You've probably heard of OpenStack, the open source cloud initiative backed by IBM and many other companies. But what does "cloud" really mean? Does it even apply to mainframes? In this session we'll look at why OpenStack was created, how it's grown and what the latest developments are. We'll explore the structure of the community and the various projects going on in it. Finally we'll talk about the latest user

survey and what the user community for OpenStack looks like.

The Open Mainframe Project

Len Santalucia will provide a brief introduction to the Open Mainframe Project and its implications for the Linux on z / LinuxONE community.

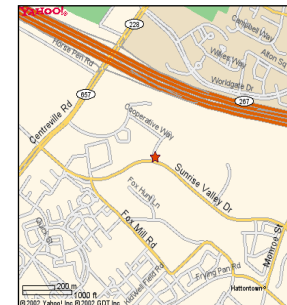
I want OpenStack on the mainframe, can I have it?

Now that you're convinced OpenStack is the wave of the future, we'll explore the z/VM OpenStack support. We'll talk about our solution's architecture and what it takes to install and configure. Then we'll talk about special features for OpenStack on z/VM and what you can do to bring your existing workload into OpenStack.

PARKING

Parking is available in CA parking lot. Please go to the main entrance of the building.

HOW TO GET THERE



TO RSVP

To register please go to:

<http://doodle.com/poll/gzqk6k684fgu6mtz>

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.

Hillgang
hillgang@vm.marist.edu