

MVS Core Technologies Project (MVSE) Opening and z/OS Hot Topics

Ed Jaffe
Phoenix Software International

August 8, 2011
Session 09698

Our Purpose

The MVS Core Technologies Project is concerned with a broad spectrum of mainframe-related topics that provide in-depth exploration of IBM's flagship platform in both the hardware and software realms. Hardware areas of interest include System z processor, coupling facilities, Server Time Protocol (STP), and I/O connectivity. Software areas of interest include the z/OS operating system, including components like: RSM, VSM, and IOS, Parallel Sysplex, z/OS UNIX Services, JES2, JES3, TSO/E, ISPF, and enterprise presentation solutions. Advanced sessions will discuss architecture, installation, configuration, migration, service, problem determination, and exploitation of the latest System z and z/OS capabilities. Tools such as ServerPac, HCD, HCM, SMP/E, IPCS, and more are regularly discussed. The Project also offers sessions for those who are new to the platform, intended to help them quickly integrate into their environment and acquire mainframe skills and understanding of the platform, especially in z/OS.

Project Officers



| | | |
|-------------------------------------|---|--|
| Ed Jaffe—Phoenix Software | Project Manager | edjaffe@phoenixsoftware.com |
| Tom Conley—Pinnacle Consulting | Deputy Project Manager—ISPF Chair | pincons@rochester.rr.com |
| James Lund—Texas A & M University | Deputy Project Manager—JES3 Chair | james-lund@tamu.edu |
| Jack Schudel—University of Florida | Deputy Project Manager—JES2 Chair | schudel@ufl.edu |
| Don Scrima—(Independent) | Deputy Project Manager—EPS Chair | dscrima@gmail.com |
| Brad Carson—LAB Corp | Project Officer—Requirements Review Team | Carsonb@labcorp.com |
| Jim Cray—CA Technologies | Project Officer—On-line Meeting Coordinator | james.cray@ca.com |
| Gordon Daniel—New Era Software | Project Officer—Lab Coordinator | gordon@newera.com |
| Robert Jenkins—State of California | Project Officer—Requirements | Robert.Jenkins@state.ca.gov |
| Mary Anne Matyaz—DHS | Project Officer—Requirements Review Team | mary.a.matyaz@cbp.dhs.gov |
| Cheryl Watson—Watson & Walker | Project Officer—Requirements | cheryl@watsonwalker.com |
| Susan Barron—Federal Reserve Board | Project Officer | susan.barron@frb.gov |
| Mary Cunningham—NYC Housing Auth. | Project Officer | mary.cunningham@nycha.nyc.gov |
| Scott Fagen—CA Technologies | Project Officer | Scott.Fagen@ca.com |
| Larry LaFontaine—Alliance Data | Project Officer | Larry.LaFontaine@alliancedata.com |
| Cathy Miller—Internal Revenue Serv | Project Officer | cathy.g.miller@irs.gov |
| Keith Moe—BMC Software | Project Officer | Keith_Moe@bmc.com |
| Jim Petersen—Home Depot | Project Officer | jim_petersen@homedepot.com |
| Melilah Schuch—CA Technologies | Project Officer | melilah.schuch@ca.com |
| John Szura—Tone Software | Project Officer | jsz@tonessoft.com |
| Cheryl Turner—Internal Revenue Serv | Project Officer | cheryl.l.turner@irs.gov |
| Ed Webb—SAS Institute | Project Officer | ed.webb@sas.com |

IBM Representatives

| | | |
|-----------------|--------------------------------|--|
| Riaz Ahmad | Lead IBM Representative – WSC | rjahmad@us.ibm.com |
| Bette Brody | IBM Representative - WSC | bbrody@us.ibm.com |
| John Hutchinson | IBM Representative – WSC | hutchjm@us.ibm.com |
| Steve Warren | IBM Representative – MVS | swarren@us.ibm.com |
| Marna Walle | IBM Representative - MVS | mwalle@us.ibm.com |
| Dave Whitney | IBM Representative – MVS | whitneyd@us.ibm.com |
| Linda Jorgensen | IBM Representative – MVS | ljorgen@us.ibm.com |
| Lucy Miller | IBM Representative – MVS | lucym@us.ibm.com |
| Peter Van Dyke | IBM Representative – ISPF | pvandyke@au1.ibm.com |
| David Jones | IBM Representative - JES3 | davidjon@us.ibm.com |
| Tom Wasik | IBM Representative - JES2 | wasik@us.ibm.com |
| Chip Wood | IBM Representative – SDSF | chipwood@us.ibm.com |
| Jim Fyffe | IBM Representative – STG Sales | jrfyffe@us.ibm.com |

| IBM-Provided Vendor Representatives | | |
|-------------------------------------|---------------------------|--|
| Elizabeth Smith | Infoprint Solutions – EPS | elizabeth.smith@infoprint.com |
| Howard Turetzky | Infoprint Solutions – EPS | howard.turetzky@infoprint.com |

Active Committees With Specialized Purpose

| Committee Name | Chairpersons |
|---|---------------|
| Enterprise Presentation Solutions (aka PRINT) Advocacy | Don Scrima |
| ISPF Advocacy | Tom Conley |
| JES2 Advocacy | Jack Schudel |
| JES3 Advocacy | James Lund |
| Requirements | Cheryl Watson |

MVS Core Technologies Project Orlando Schedule Overview



- I went to the **SHARE in Orlando** online schedule and searched for sessions sponsored by the **MVS Core Technologies Project**. My search returned **82** events!
 - Across all of SHARE there are hundreds of great sessions.
- Where possible, similar topics are grouped within a single day. These “mini-themes” should make it easy to get the information you need on any particular topic of interest. We arrange those sessions so there is never a conflict.
- IBM is active. ISVs are active. Customers are active. This is a great time to be involved with the System z platform!



MVS Core Technologies Project Orlando Schedule Overview



- zEnterprise is featured this week.
 - z196 and (new!) z114, zBX and blades, HMC, (new!) PCIe I/O and Coupling Infrastructure, Unified Resource Manager (including labs), I/O Auto Configuration, learn how the z196 CPU works internally, ESCON elimination, hardware user experience and much more.
 - John Birtles (Director, System z Product Portfolio Management) will kick-off the hardware mini-theme Tuesday at 9:30 with an overview of the July 12, 2011 hardware announcement.
- z/OS 1.13 was announced on 12 July 2011.
 - We have cool presentations from the JESes, z/OSMF (with a lab), Software Deployment, Parallel Sysplex, Batch Modernization, zFS, Diagnostic Extensions, UNIX Ported Tools, migration, an early user experience and other great z/OS-related software sessions.



User-Driven Sessions (This Is What SHARE is Known For)



- When Worlds Collide - ISPF Tools for the Windows World
- Successful Practices for Installing & Rolling Out Maintenance (User Panel)
- z/OSMF User Experience (Multi-User Experience)
- JES Extended STATUS & SPOOL Browse
- z196 User Experience (User Panel)
- PFA User Experience (Jointly presented with IBM)
- Intro to JCL from UNIX/Windows Perspective
- z/OS 1.12 and **Early 1.13** User Experience
 - C'mon we're not even GA yet! ☺
- PARMLIB Successful Practices (User Panel)
- Bit Bucket x'29' on Friday at 11AM



Other Sessions That Caught My Eye (Timely and Unique Content Not Otherwise Mentioned)

- IBMLINK Replacement of ETR With SR Today at 1:30PM.
- zEnterprise Economics Today at 3PM:
 - The economics of mainframe computing are often poorly understood—and yet multi-million dollar platform decisions are made based on hearsay, anecdote and inaccurate accounting systems. For any platform decision, the needs of a company's stakeholders are best served by a wide understanding of the true costs and the potential economic ramifications of the alternatives.
- CA's Mainframe 2.0: Simplifying the Installation, Deployment, and Configuration of CA Products on z/OS (The Final Chapter) Wednesday at 1:30PM
- Using IBM's New Cross-Platform Installer on z/OS Wednesday at 3PM.
 - The first product using this is Websphere for z/OS 8.0.

Kudos

- This is a tremendous undertaking and we are volunteers. Please join me in thanking the rest of the planning team for organizing an outstanding agenda: Dave Whitney & Steve Warren from IBM, Tom Conley, Gordon Daniel, James Lund, Jack Schudel, and Don Scrima.

z/OS Requirements: Influencing IBM Development, Wednesday 6PM, Oceanic 1



- **We have a new “Top 40” Ranking of Requirements!**
- Requirements Committee: Cheryl Watson (Chair), Dave Whitney (IBM), Brad Carson, Tom Conley, Robert Jenkins, Sam Knutson, Mary Anne Matyaz.
- In this session Cheryl Watson will present the latest information from the committee. Then, Steve Warren from IBM will provide IBM responses to recent requirements. There will be ample time for open discussion.
- The SHARE requirements process is how YOU help to influence IBM’s development priorities to get the functions we all need implemented. Attend this session, even if only to listen. Then come to dinner with us...

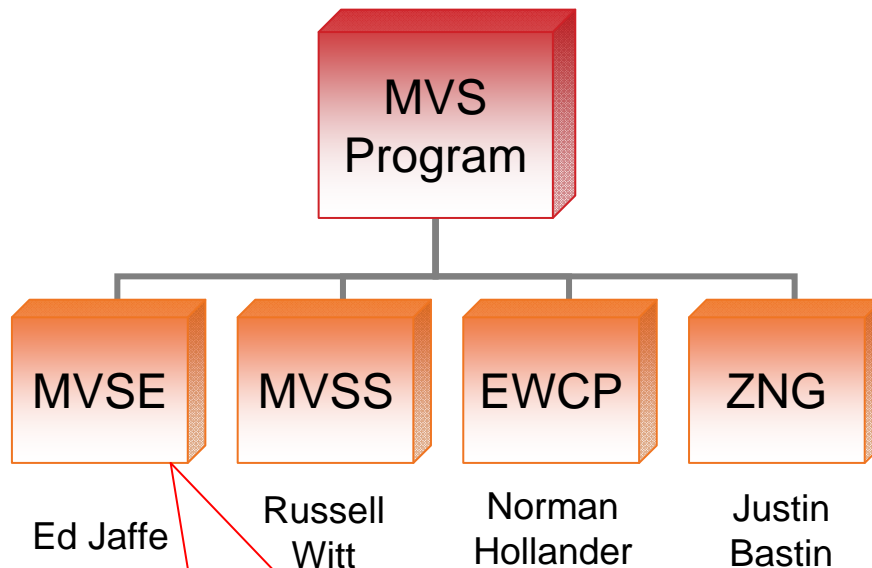
Wednesday Night Project Dinner at Big River Grille



Located on Disney's Boardwalk near the Epcot Resort area, Big River features innovative cuisine and award-winning ales & lagers.

- Reservation for 50+ people at 7:00PM (FYI. There were 55+ folks in Anaheim and Boston.)
- Must sign up before noon on Wednesday.
- If you sign up, you must show up! You are taking a spot that we could otherwise give to someone else.
- Separate checks at each table. Gratuity included.
- Order from standard menu.
- No minimum purchase required.
- See Marna Walle to sign up.
- Meet in Dolphin Lobby @ 6:55PM. Not at the restaurant.

MVS Program Organization & Leadership



MVSE = MVS Core Technologies

- MVSE Project Opening 11:00 AM in Southern Hemisphere 3
- MVSS Project Opening 1:30 PM in Oceanic 4
- EWCP Project Opening 1:30 PM in Oceanic 3
- zNextGen Project Opening 3:00 PM in Oceanic 2

| MVS Program Leadership | | |
|------------------------|------------------------------|--|
| Sam Knutson | Program Manager | SKnutson@geico.com |
| Skip Robinson | Program Manager | JO.Skip.Robinson@sce.com |
| Dave Danner | Program Officer | ddanner9@yahoo.com |
| Mike Loos | Program Officer | mikeloos@us.ibm.com |
| Bob Shannon | Program Officer | Bob.Shannon@rocketsoftware.com |
| Steve Ryder | Program Officer—Requirements | sryder@jsrsys.com |

| MVS Program IBM Representation | | |
|--------------------------------|------------------------------|--|
| Harv Emery | Lead IBM Rep (WSC) | emeryh@us.ibm.com |
| Greg Daynes | z/OS Installation Deployment | gdaynes@us.ibm.com |
| Jerry Ng | z/OS Software Service | jerryng@us.ibm.com |

| IBM Management Liasion | | |
|------------------------|--------------|--|
| Maria Tzortzatos | Poughkeepsie | mariat@us.ibm.com |

Project Officers - MVSS



| Name / Company | Title | Email address |
|--|---|----------------------------------|
| Russell Witt – CA Technologies | Project Manager | Russell.witt@ca.com |
| David Astemborski – First Bank | Deputy Project Manager / Scheduling Coordinator | David.Astemborski@efirstbank.com |
| Jim Erdahl – U.S.Bank | Deputy Project Manager / Requirements Coordinator | James.Erdahl@usbank.com |
| William R. Smith – Hitachi Data Systems | Deputy Project Manager / Volunteer Coordinator | William.Smith@hds.com |
| Harold Durnford – RBC Financial Services | Deputy Project Manager / Newsletter | Harold.Dumford@rbc.com |
| Deb McCarty – EMC | Project Officer | Debbie.McCarty@emc.com |
| Ed Petka – Fiserv Corp | Project Officer | Edward.petka@fiserv.com |

Orlando MVSS Highlights



- DFSMS: Latest and Greatest – z/OS 1.13 Overview (next session – right here)
- What We've Done for You Lately with PDSE – Tuesday at 9:30
- Need Space? How to Start Planning for Migration to EAV – Tuesday at 4:30
- System z and Storage Synergy – Wednesday at 9:30
- Virtual Tape Replication Multi-Vendor Panel – Wednesday at 4:30
- IEBCOPY – Teaching an Old Dog New Tricks – Thursday 9:30

Your EWCP Project Team- New Volunteers Welcomed



- Project Manager
 - Norman Hollander, *IBM*
- Project Officer/Membership Coordinator
 - Denise Kalm, *CA Technologies*
- Project Officers
 - Meral Temel, *GTK*
 - Open
- Requirements Coordinator
 - Rick Ralston, *Humana Corp.*
- Scheduling Coordinator
 - Open
- IBM Representatives
 - John Burg, *Lead Rep*
 - Mary Astley
 - Thomas Blattman
 - Don Chesarek
 - Peter Muench
 - Horst Sinram
 - Brad Snyder
 - Kathy Walsh

zNextGen

- zNextGen is the next generation of mainframe professionals
- Orlando marks the 12th SHARE for the project!
 - Over 700 members, from 24 different countries, representing almost 200 enterprise IT organizations
- Be sure to check out sessions marked “zNG” in the pocket agenda
- Contact a team member here for more information or:
 - Justin: Justin.F.Bastin@sherwin.com
 - Reg: reg@ca.com
 - Deric: dabel@americafirst.com

z/OS Ask the Experts Panel & MVS Program Closing

- Thursday @ 6PM in room Oceanic 1.
- This has been an extremely valuable addition to our agenda over the past three conferences.
- The table below lists (in alphabetical order) knowledgeable individuals that have committed to attend. We expect many others from the IBM, ISV and user communities.
- Come ask and/or answer questions. Join in lively debate.
- Written questions, submitted in advance, get priority and may be submitted anonymously.

| | | |
|---|---------------------------|----------------------------------|
| Bob Abrams (RAS, Problem Determination) | Ed Jaffe (Heckling) | Brad Snyder (Performance) |
| Riaz Ahmad (Jack of All Trades) | David Jones (JES3) | Elpida Tzortzatos (z/OS Storage) |
| Mark Brooks (Sysplex, z/OS) | Ceci Lewis (DFSMS) | Marna Walle (z/OS Migration) |
| Neil Bohling (VSAM) | Barbara McDonald (DFSMS) | Steve Warren (BCPii, z/OS) |
| John Burg (Performance) | Kurt Quackenbush (SMP/E) | Tom Wasik (JES2) |
| Harv Emery (Hardware) | Bob Rogers (Philosophy) | Cheryl Watson (Performance) |
| Peter Enrico (Performance) | Hiren Shah (zManager PPM) | Glenn Wilcox (Storage) |
| Norman Hollander (Performance) | Richard Theis (z/OS UNIX) | Chip Wood (SDSF) |
| Nicole Fagen (z/OS Service) | Al Sherkow (Pricing) | |

Our Speakers This Morning

- Jerry Ng (IBM Poughkeepsie) – recent important APARs. I assure you, they are no laughing matter!
- Riaz Ahmad (IBM Washington Systems Center) – z/OS Hot Topics
- Remember, in all sessions:
 - Mute cell phones, pagers & PCs.
 - Take phone calls OUTSIDE – away from the door!
 - Fill out the session evaluation forms (extremely important).
 - We read all comments you make.
- **SESSION CHAIRS STILL NEEDED!** Please volunteer! See Ed Jaffe for MVS Core Technologies or any of the other Project managers of their respective Projects.
- Enjoy the week at SHARE!