



XenSummit Agenda

Boston 2008 Program

Monday June 23, 2008

Registration

Registration will take place in the Grand Ballroom Foyer.

8:00am - 9:00am	Registration Open / Continental Breakfast
9:00am - 9:30am	Welcome and Xen Project Status
9:30am - 10:00am	Roadmap and Releases
10:00am - 10:30am	Morning Break / Refreshments
10:30am - 12:00pm	Xen Meets the Real World I
12:00pm - 1:15pm	Lunch (Open)
1:15pm - 3:15pm	Xen Meets the Real World II
3:15pm - 3:45pm	Afternoon Break / Refreshments
3:45pm - 5:15pm	Xen Meets the Real World III
6:30pm - 9:30pm	Cheers at Faneuil Hall

Breakfast

Continental Breakfast will be served in Back Bay Ballroom C each morning.

Tuesday June 24, 2008

Sessions

Sessions on both days will take place in Back Bay Ballrooms C & D.

8:00am - 9:00am	Registration Open / Continental Breakfast
9:00am - 10:00am	Xen Updates
10:00am - 10:30am	Morning Break / Refreshments
10:30am - 12:00pm	Performance and Stability
12:00pm - 1:15pm	Lunch (Open)
1:15pm - 3:15pm	Next Generation I/O
3:15pm - 3:45pm	Afternoon Break / Refreshments
3:45pm - 5:15pm	Security and Availability

Monday June 23, 2008

Session Details

	Times	Presenters	Session Topic
	9:00am - 9:30am	Ian Pratt <i>VP Advanced Products, Citrix Systems</i>	Welcome and Xen Project Status
	9:30am - 10:00am	Keir Fraser <i>Senior Architect, Citrix Systems</i>	Roadmap and Releases
	10:30am - Noon	Stephen Brueckner <i>Senior Principal Scientist, ATC-NY</i>	Novel Applications of Xen: Virtual Training & Malware
Xen Meets the Real World I		Mike Day <i>Distinguished Engineer, IBM</i>	Open Virtual Application Format
		Andres Lagar-Cavilla <i>Ph.D. Student, University of Toronto</i>	Cloud Computing Made Agile
	1:15pm - 3:15pm	Derek McAuley <i>Netronome</i>	Virtualization in Network Appliances
		Kartik Goplan <i>Asssitant Professor Computer Science, Binghamptom University</i>	Mechanisms to Improve Inter-VM Network Communication Performance XenLoop
Xen Meets the Real World II		Prashanth Radhakrishnan <i>NetApp</i> Kiran Srinivasan <i>NetApp</i>	MMNet
		Mukesh Rathor <i>Principal Member of Technical Staff, Oracle</i>	Debugging Xen and Guests on Xen
		Tim Wood <i>Ph.D. Student, University of Massachusetts</i>	Modeling the Overhead...Help with Capacity Planning
		Todd Deshane <i>Ph.D. Student, Clarkson University</i>	Quantitative Comparison of Xen and KVM
	3:45pm - 5:15pm	Yu Ke <i>Intel Open Source Technology Center</i>	Towards More Power Friendly Xen
Xen Meets the Real World III		Thomas Friebe <i>AMD</i>	Preventing Guests from Spinning Around
		Isaku Yamahata <i>Software Engineer, VA Linux-Japan</i>	Paravirt Ops in Linux ia64

Tuesday June 24th, 2008

Session Details

Times	Presenters	Session Topic
9:00am - 10:00am Xen Updates	Mark McLoughlin <i>Red Hat</i> Stephen Tweedie <i>Red Hat</i>	Update on Fedora and Paravirt-ops
	Sang-bum Suh <i>Principal Engineer, Samsung Electronics</i>	Update of Secure Xen on ARM
	Etay Bogner <i>CTO, Neocleus</i>	Client Virtualization - New Opportunities with a Type 1 Hypervisor for Endpoints
10:30am - Noon Performance and Stability	Tristan Gingold <i>Developer at Large</i>	Self IO Emulation: A Hybrid Between PV and HVM
	Dan Magenheimer <i>Oracle</i>	Memory Overcommit . . . Without the Commitment
	Samuel Thibault <i>Senior Engineer, Citrix</i>	Stub Domains
1:15pm - 3:15pm Next Generation I/O	Caitlin Bestler <i>Lead Software Architect, Neterion</i>	Virtual Networking via Direct Assignment
	Rolf Neugebauer <i>Staff Software Engineer, Netronome</i>	Network Topology Offload
	Eddie Dong <i>Intel Open Source Technology Center</i> Yunhong Jiang <i>Intel Open Source Technology Center</i>	Support SR-IOV Devices in Xen and VT-d PCI passthrough enhancements
	Disheng Su <i>Intel Open Source Technology Center</i>	Cache Attribute Virtualization in Xen
3:45pm - 5:15pm Security and Availability	John Krautheim <i>Ph.D. Student, University of Maryland</i>	Identifying VMs Based on VTPM
	Yoshi Tamura <i>NTT</i>	VM Synchronization for Fault Tolerance Using DomT
	Dr. John McDermott <i>Naval Research Laboratory</i>	Progress in . . . Higher Security Xen
	Frank Van der Linden <i>Software Engineer, Sun Microsystems</i>	Xen and OpenSolaris Fault Management