

Virtualization Working Group

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BSDCan 2013

Agenda

- General status update
- XEN - Justin Gibbs
- Virtio + more - Bryan Venteicher
- Lots of bhyve
- Discussion

Status - bhyve

- in CURRENT as of Jan 19
- can run 10/9/8-stable, even 7
- MSI-x, idle detection, perf improvements
 - but lots to do

Status - VBox (decke@)

- latest release in ports
- no major FreeBSD-specific problems
- 3D accel patch
- would like assistance with shared folders
- Mikhail Tsatsenko testing upstream trunk to find issues early

Status - virtio

- new committer - bryanv@
- virtio scsi in CURRENT
- virtio drivers backported to 8/9-stable
- /projects/virtio, /projects/vmxnet

Status - HyperV

- Git export imported into */vendor/hyperv*
- Plan: create */proj/hyperv* off CURRENT to soak prior to merge
- Issue with ATA and hypervisor detection will be fixed in CURRENT