Libvirt Highlights

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Statistics

v1.2.18..v2.1.0
- 3533 commits
- 114 authors
- 63 new contributors

v1.2.9..v1.2.18
- 2477 commits
- 108 authors
- 46 new contributors
Libvirt 2.x

Starting from 2.0.0

- major increments with the first release of a year
- minor increments with each release in the same year
- micro is used for maintenance releases
The goal

- virsh start DOMAIN
- ssh DOMAIN

Two easy steps

- install libvirt-nss
- update /etc/nsswitch.conf
  hosts: files libvirt dns

http://libvirt.org/nss.html
Libvirt Admin API

- gained some useful APIs
- Friday 4:30pm
Build Speedups

- make check
- make syntax-check

Always run checks before sending/pushing patches
QEMU Driver Highlights

▶ lots of cleanups
▶ no support for QEMU older than 0.12
▶ LUKS encryption for disks
▶ migration enhancements (post-copy, multi-threaded compression)
▶ perf events
▶ improved support for non-x86 archs
The End