



Libvirt Highlights

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Statistics

v1.2.18..v2.1.0

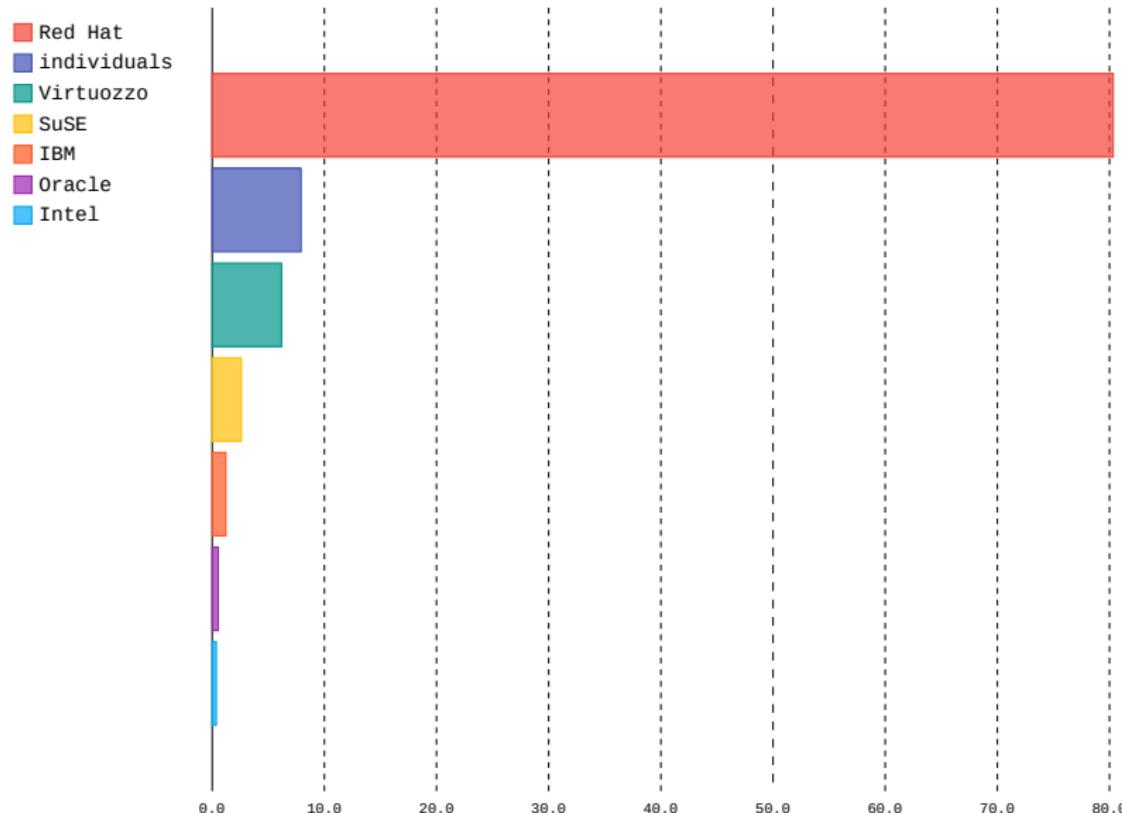
- ▶ 3533 commits
- ▶ 114 authors
- ▶ 63 new contributors

v1.2.9..v1.2.18

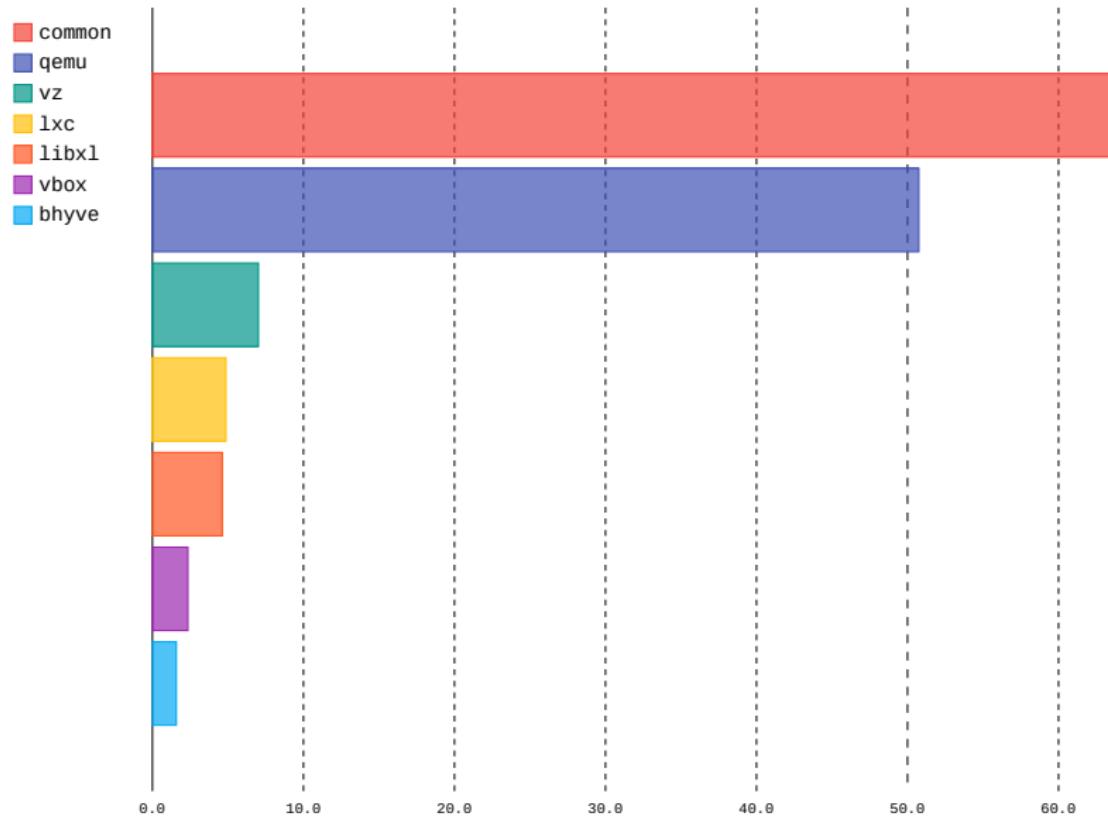
- ▶ 2477 commits
- ▶ 108 authors
- ▶ 46 new contributors



Main Contributors



Most Active Areas



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



NSS Module

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

