ganeti.deb

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Maintenance

- Team-maintained: `pkg-ganeti-devel@lists.alioth.debian.org`
- 3 members currently
- Package source tracked in `git`
  `http://anonscm.debian.org/gitweb/?p=pkg-ganeti/ganeti.git`

Release policy

- Latest stable release in unstable
    - Backport to *stable-backports* as soon as it hits testing
- Latest RC in experimental

2.7 package overhaul

- Ganeti now ships with a "private module" layout
  - byte-compiled using only the system Python version
  - `import ganeti` will no longer work out of the box (unstable APIs anyway)
- New `ganeti-haskell` architecture-dependent package
- Upstream test suite is run at build time
- `python-ganeti-rapi` and `ganeti-doc` as separate, arch-all packages
- Migrate to dh 9
- Logrotate support out of the box (merged upstream)

Non-x86 arch support

- Ganeti currently builds on SPARC and PowerPC as well
- ARM support is waiting for `ghci` availability (probably ghc 7.8)
- Currently really only useful with fake, chroot and LXC HVs
- But...
  - KVM support w/ acceleration is available on ARM, PowerPC and SPARC
  - Current KVM HVPs may not necessarily make sense on these architectures
  - With ARM servers becoming available, should we at least consider supporting ARM?

Some work will need to be done on the KVM hypervisor for things to work out. "Foreign" instances could also be supported.

Thank you!

Q&A