What is Happening at the CentOS

Project

Karsten Wade CentOS Engineering Manager, Red Hat 22 March 2014 at Felton LUG



Introductions

- Who am I?
- Who are you?



Agenda

- Check in on what we all know, don't know, and want to learn.
- The story of Red Hat Linux and it's children: Fedora, Red Hat Enterprise Linux, CentOS, et al.
- Why we went to all the effort of joining forces.
- Catch up to where we are today.
- What is coming soon down the road.



How did we get here?

- Level setting:
 - How many know the history of Red Hat Linux?
 - How many know the relationship between Fedora and RHEL? RHEL and the rebuilds, e.g. CentOS Linux?
 - How many understand why CentOS was formed and became so successful?
 - How do you use the Red Hat family of Linuxes?
 - Want to hear my opinion of what's best? :)
- Any other questions?



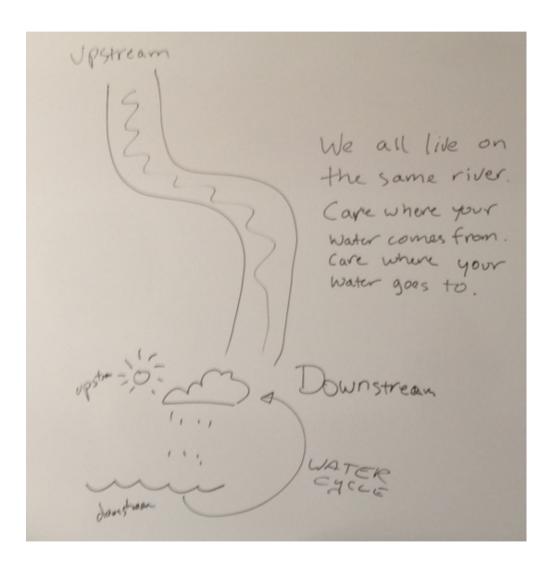
Why join efforts?

- Red Hat had this problem, and it was getting worse over the years ...
- The CentOS Project saw the same problem from the opposite side ..
- Goal: Create the next generation platform for the next generation of FLOSS projects via:
 - SIG variants, e.g. CentOS Storage, CentOS Cloud, etc.
 - Gravity
 - The virtuous water cycle



What is the virtuous water cycle?

Model to fix the problems of the upstream/downstream analogy.





What has been happening so far?

- Interest in dozen+ SIGs.
 - Some variants, some functional (Docs, Infra, etc.)
- Four SIGs proposed and accepted
 - Core SIG
 - Virt SIG
 - Cloud Instance SIG
 - Storage SIG
- Many open discussions not really possible before
 - Resources
 - Personal and organizational connections



What is happening next?

- More variant SIGs: Cloud, server appliances,
- Lowering barriers to participation across the board, rise of meritocracy:
 - Historical challenges
 - Future plans
- Gravity as more and more happens.
 - Keeping the balance with Fedora & RHEL



What next for you? & resources

Use CentOS Linux and variants, where appropriate: centos.org/download

Get involved in the community:

centos.org/

wiki.centos.org/Contribute

Me:

iquaid.org

@quaid

quaid@centos.org

