Collabora

LibreOffice
The Document Foundation

SUSE

Release-monitoring.org

Michal Konečný

MySQL

LINUX MAGAZINE

datto

ADMIN Network & Security

fedora

TUXEDO COMPUTERS

.riessapplications

Required Magic
advanced technology

Agenda

- Basic Sorcery
  - What is release-monitoring.org?
- Anitya
  - Realm of Magic
- The-new-hotness
  - Floating Island in Realm of Magic
- Integration to Packager Workflow
  - Where the Magic Happens
- References

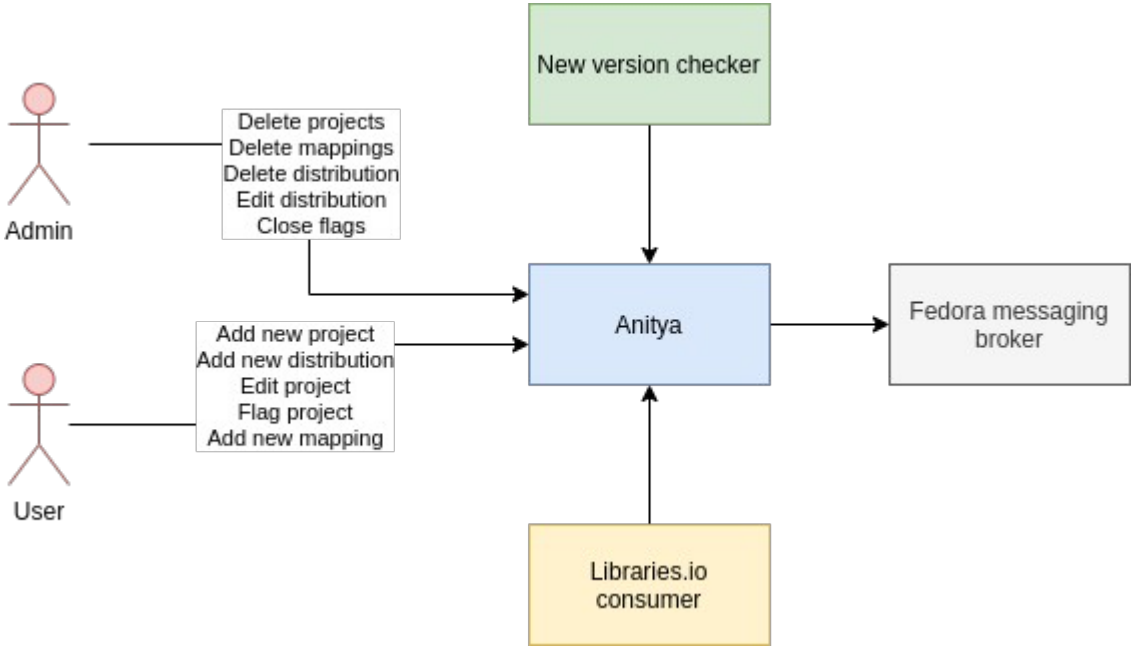
Basic Sorcery

- What is release-monitoring.org?
  - Anitya – web interface
    - Allows users to add projects to watch for new releases
    - Automatically checks for new releases
    - Sends fedora message when new version is retrieved
  - The-new-hotness - fedora messaging consumer
    - Listens to messages emitted by Anitya
    - Creates or updates bugzilla when new release is found
    - Starts scratch builds if configured

Anitya
Realm of Magic

Magic Numbers (Statistics)

- First commit: 28th November 2013
- First release: 0.1.0 - 29th September 2014
- Contributions
  - Commits: 1937
  - Contributors: 53
  - Issues created: 466
  - Issues closed: 375
- Current version: 0.18.0
- Number of projects watched by release-monitoring.org: 126435
  - Mapped to OpenSuse: 331


New version checker
Admin
Delete projects
Delete mappings
Delete distribution
Edit distribution
Close flags
Anitya
Fedora messaging broker
Add new project
Add new distribution
Edit project
Flag project
Add new mapping
User
Libraries.io consumer

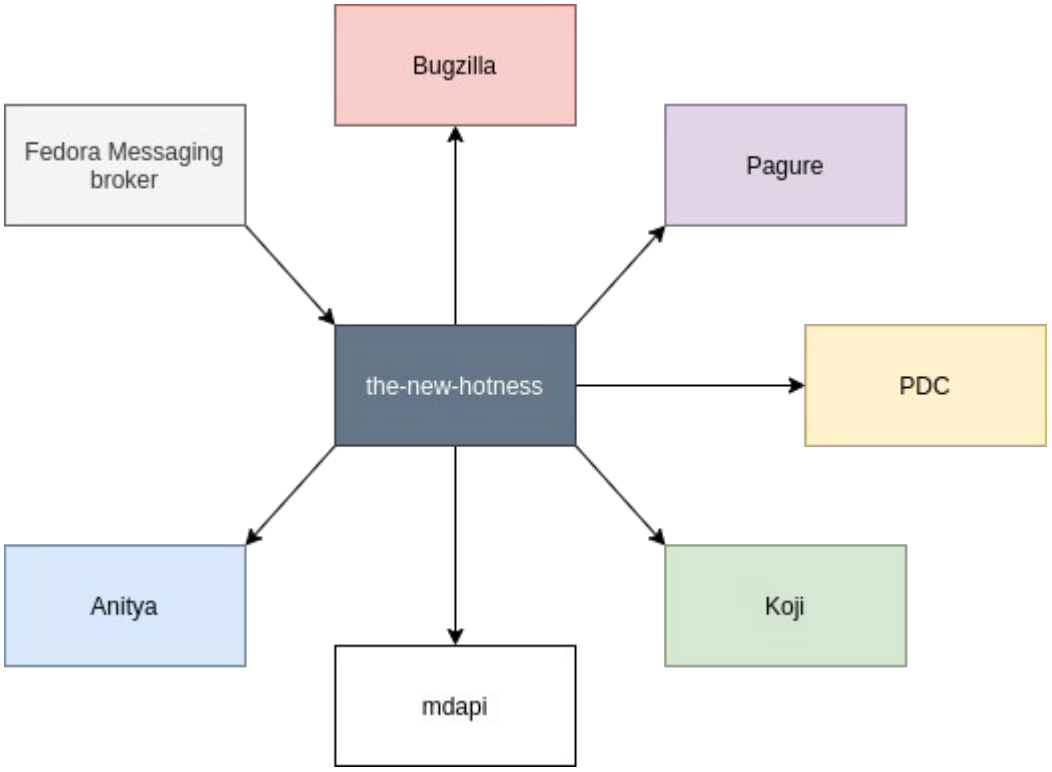
Current situation

- Milestone 1.0 is currently being work on
  - https://github.com/fedora-infra/anitya/milestone/6
- Anitya is part of Hacktoberfest event
  - https://hacktoberfest.digitalocean.com

The-new-hotness
Floating Island in Realm of Magic

Magic Numbers (Statistics)

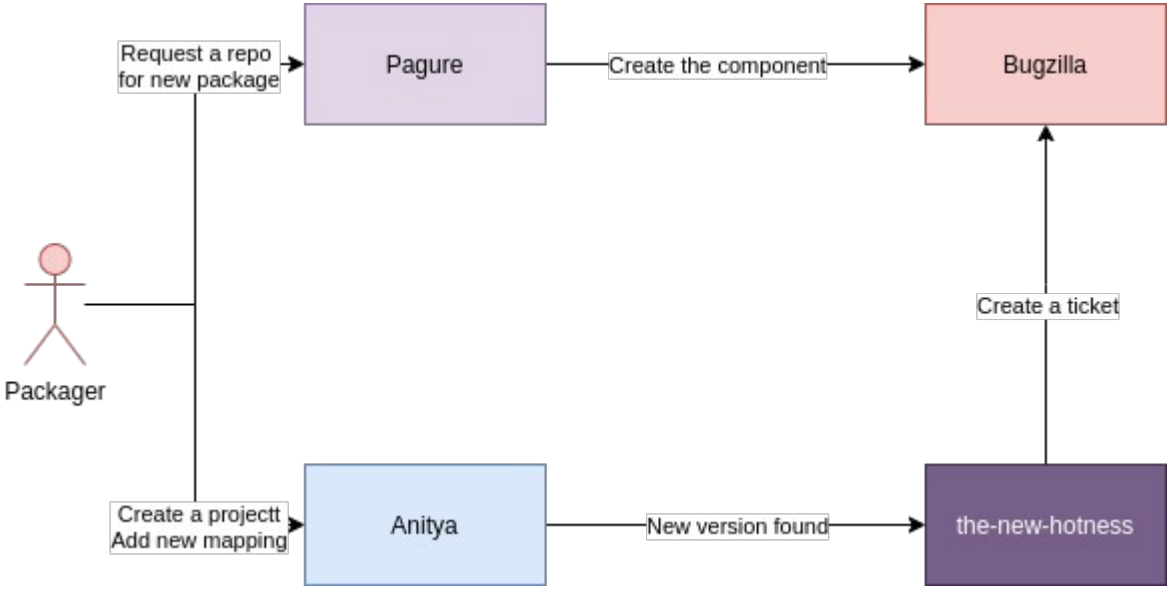
- First commit: 13th March 2014
- First release: 0.1.2 - 17th November 2014
- Contributions
  - Commits: 440
  - Contributors: 22
  - Issues created: 141
  - Issues closed: 121
- Current version: 0.13.1


Bugzilla
Fedora Messaging broker
Pagure
the-new-hotness
PDC
Anitya
Koji
mdapi

Current situation

- Milestone 1.0 is currently being work on
  - https://github.com/fedora-infra/the-new-hotness/milestone/2
- The-new-hotness is part of Hacktoberfest event
  - https://hacktoberfest.digitalocean.com

Integration to Package Workflow
Where Magic Happens


Request a repo
for new package
Pagure
Create the component
Bugzilla
Packager
Create a ticket
Create a projectt
Add new mapping
Anitya
New version found
the-new-hotness

Demo

References

- Release-monitoring.org blogpost
  https://communityblog.fedoraproject.org/tag/release-monitoring-org/
- Release-monitoring.org
  https://release-monitoring.org/
- Anitya – repository
  https://github.com/fedora-infra/anitya
- The-new-hotness – repository
  https://github.com/fedora-infra/the-new-hotness

Thank You

All text and image content in this document is licensed under the Creative Commons Attribution-Share Alike 4.0 License (unless otherwise specified). “LibreOffice” and “The Document Foundation” are registered trademarks. Their respective logos and icons are subject to international copyright laws. The use of these thereof is subject to trademark policy.