

Fedora Infrastructure

The application land

2015-2016 in review

- Hyperkitty
- Mdapi
- Fedora-packages
- Bodhi2
- Mote
- MirrorManager2
- koschei
- pagure

HyperKitty

- New archive interface for MailMan3
- Leading by Aurélien Bompard (Fedora engineering)
- Deployed at <https://lists.fedoraproject.org/archives/>
- Bridges forums and mailing lists

mdapi

- Meta-data API
- Query the metadata from the yum/dnf repositories

Fedora-packages

- Rewrite
 - Ported to mdapi as source of info
- Fixed stability issues
- Fedmsg-based updates

Bodhi2

- Long time awaited
- New UI
- New backend
- Deployed at <https://bodhi.fedoraproject.org>

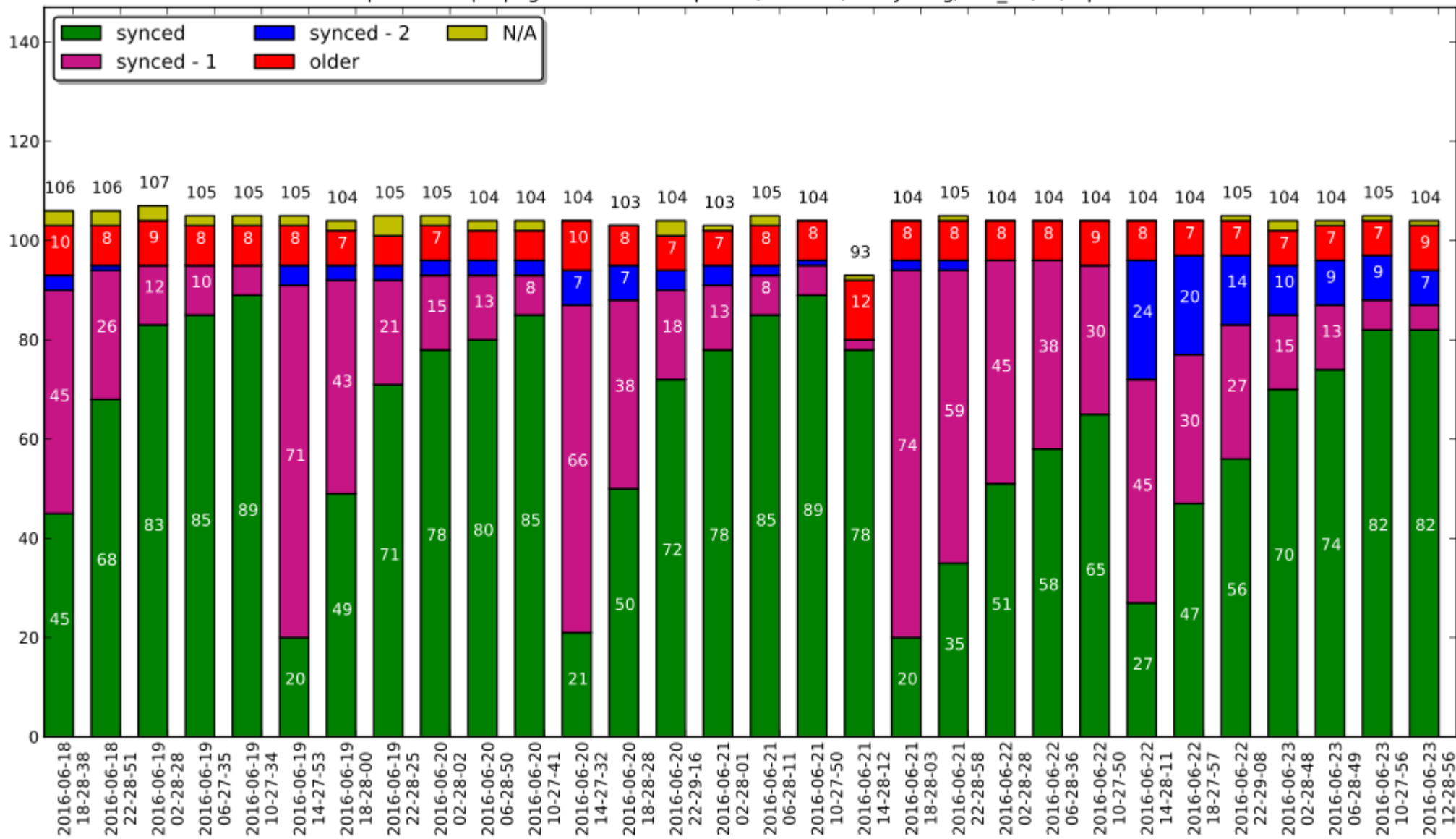
Møte

- New interface for the (irc) meeting logs
- JS based
- Lead by a community member! (Cydrobolt)
- Deployed at <https://meetbot.fedoraproject.org>

MirrorManager2

- Re-write of our old mirrormanager with a newer framework
- Integrates stats about the different mirrors
- Integrates map of the distribution of the mirrors
- Integrates stats of the propagation of the updates among the mirrors
- Deployed at:
<https://admin.fedoraproject.org/mirrormanager>

repmnd.xml propagation for development/rawhide/Everything/x86_64/os/repdata



Koschei

- CI service for RPMs
- Scratch-build all the dependent packages upon package re-build
- Deployed at:
<https://apps.fedoraproject.org/koschei>

Pagure

- Python-based, home-made git forge
- Large face-lift (credits to Ryan Lerch)
- Deployed at <https://pagure.io>

Coming soon

- Ipsilon – OpenID Connect
- FAS3
- Pkgdb2 – Namespacing
- Fedora-hubs
- Pagure
- [Pkgs.fedoraproject.org](https://pkgs.fedoraproject.org)

Ipsilon

- OpenID Connect
 - OAuth2 on steroids
 - Will allow cross-app auth
 - Will allow easier CLI integration

FAS3

- New UI
- New code-base
 - New framework
 - Easier to extend/maintain
 - Easier to customize for 3rd party
- Support token-based auth

Pkgdb2

- Namespacing
- Required to allow building other artifacts than rpms
 - Docker images
 - Modules

Fedora-hubs

- Online dashboard
- Easier on-boarding for new-comers

- Hackfest Friday Aug 5th, 13h30
 - Room: OpenQA / Rembrandt

Pagure

- Private repos
- Mirroring code to external repo (Github, gitlab, fedorahosted...)
- Pagure-importer
 - Supports github and fedorahosted (trac)

pkgs.fp.o

- pagure @ pkgs.fp.o
 - Fork
 - Pull-Request
 - No tickets
 - ACLs remain in pkgdb
 - Hooks
- Deployed at
<https://pkgs.stg.fedoraproject.org/pagure/>