Fedora.next

Bringing change to a classic distro (without too much kicking and screaming)

Presented by
Matthew Miller
Fedora Project Leader

tl;dpa

- Everything is awesome

- The dark times (a blameless retrospective)

- Flock and looking to the future

- Bits of Fedora.next

  - Rings, editions, automation, governance

- Back to everything is awesome

- Questions

EVERYTHING IS AWESOME

"We've used Fedora off and on since Fedora 6 […]
Without reservation, this is the best release to date."

— Ars Technica

"[Blah blah blah schedule]
To its credit, it's well worth the wait …
there's not a lot wrong with Fedora 21."

— The Register

"One of the finest Fedora releases."

— Linux.com

"Fedora 21 sees the project plowing into the future with what feels like a renewed sense of direction and purpose."

— Ars Technica

"Now, as always, if you're serious about pushing Linux to Its limits, Fedora is the distribution for you."

— ZDNet

"Fedora these days seems to be back on a solid footing for end-users with a bright future ahead."

— Phoronix

"If you're a desktop user, there's a Fedora for you. If you're a sysadmin, there's a Fedora for you. If you're chasing the dream of cloud server futures, there's a Fedora for you. And of course if you're just looking for a distro on which to build the ultimate robot, there's still a Fedora for you."
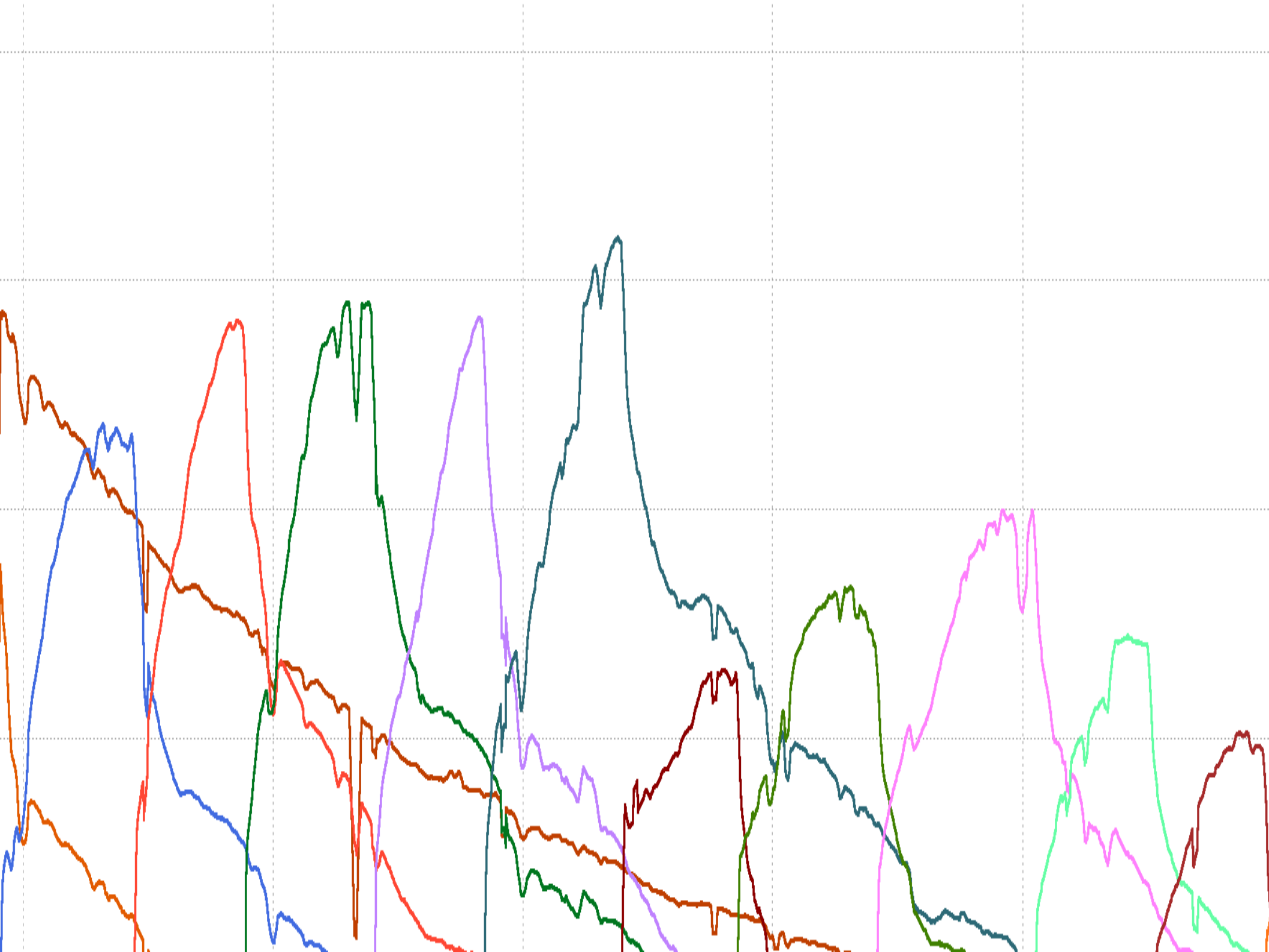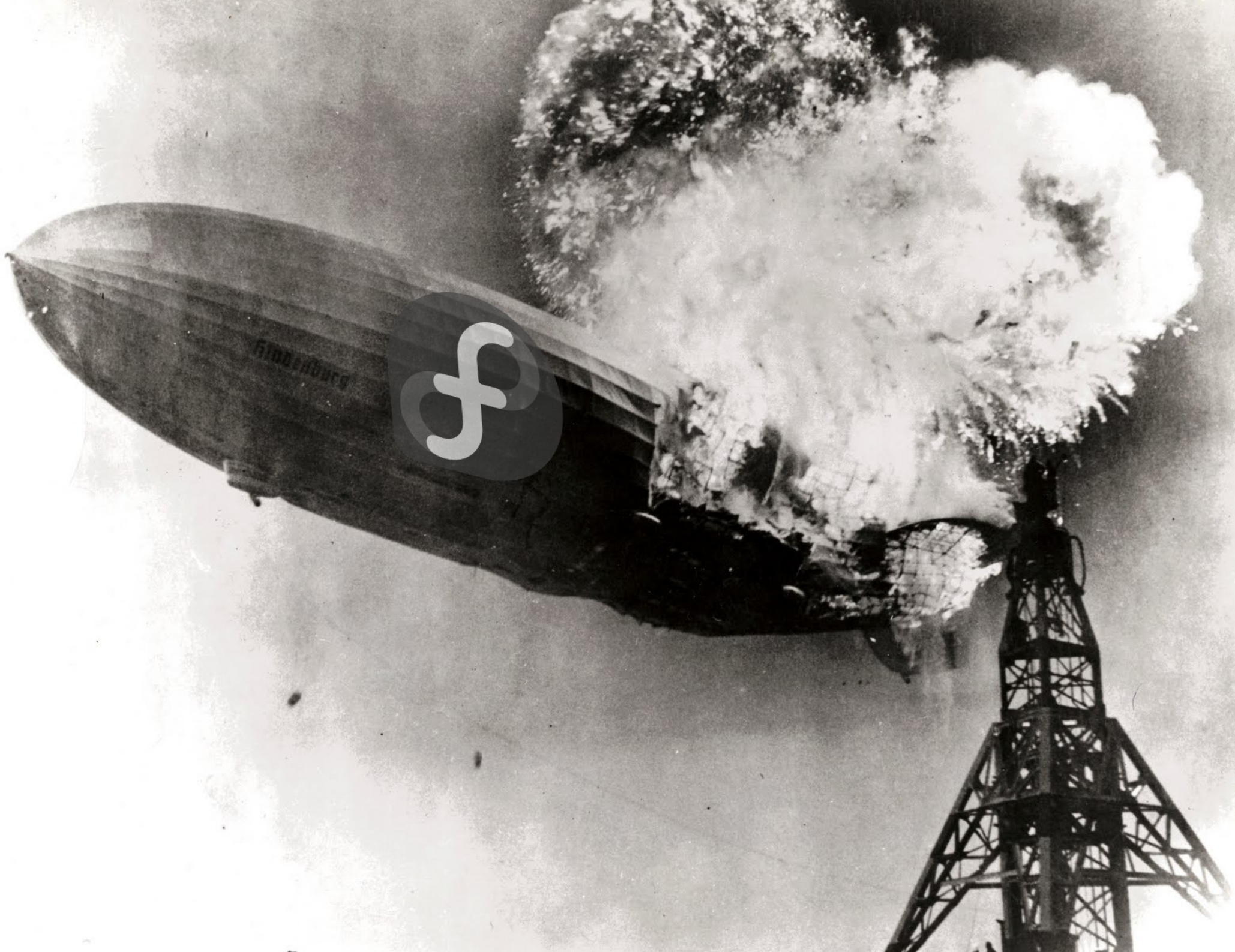
— Ars Technica

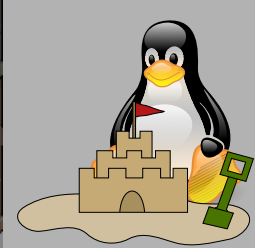"Since Fedora has separated Cloud and Server editions, it makes life easier for everyone."

— Linux.com

Fedora

GitHub

Flock Wifi
SSID: wififce
Pass: fEdorA14

Flock   Design   Websites   EPEL   Secondary   arm
                                                Arches   /S390
                                                           PPC
                            Infrastructure   MIPS
Marketing   Docs   QA   More!   MATE
        Store   Rel-Eng   Fed App   Cinnamon
Video   Magazine   FPL   Spin   XFCE
                           -Buszappos-   Logistics   LXDE
FAmSCo   Board   FESCO   (00/no-go)
                                                           KDE   Desktop
                                                                     aka GNOME
        FUDCons   Science   Robotics
    NA   FPC   Cloud   Games
    EMEA   i8n   Server
    LATAM   t8n   Packages   Workstation   Programming
local   FLTG   sponsors   Langs
Communities SSCG   Base
NL   CN   porch partners Env & Stacks
Cz   Ruby   Go!
FR   DE   Java   Formal
     IN   Security   PHP   methods
                                                                    nodejs
        CWG   Python Richard
                  Big   Ananorab   Fonts mingw   Jones
                  Data   Sounds   Printing Perl
                       NOSQL   etc

Fedora ~~as an Onion~~ Multi-Ring ~~Plan~~

Strawman

Ring 0: Core

Ring 1
Fedora Platform

Ring 2: Stacks

Ring 3: Environments

Ring 3: Applications

Base X
Common Libs

Ruby
1.8.x
1.9.x
2.0
Perl

Java/
Jboss

Python2
Python3
PostgreSQL
MariaDb

Traditional + Cloud Server

Gnome

OpenShift

KDE   XFCE

Sugar

next-big-thing

blog

ISV code 2.0

Social whatever

User code

Firefox
Inkscape
darktable
LibreOffice
MediaWiki

Some apps would be packaged by Fedora; others not

Ring 3: Environments (Server, cloud/Desktop)

Ring 2: Stacks (modular "enabling" collections)

Ring 1: Fedora base platform (@standard + deps + build chains)

Ring 0: Minimal Core
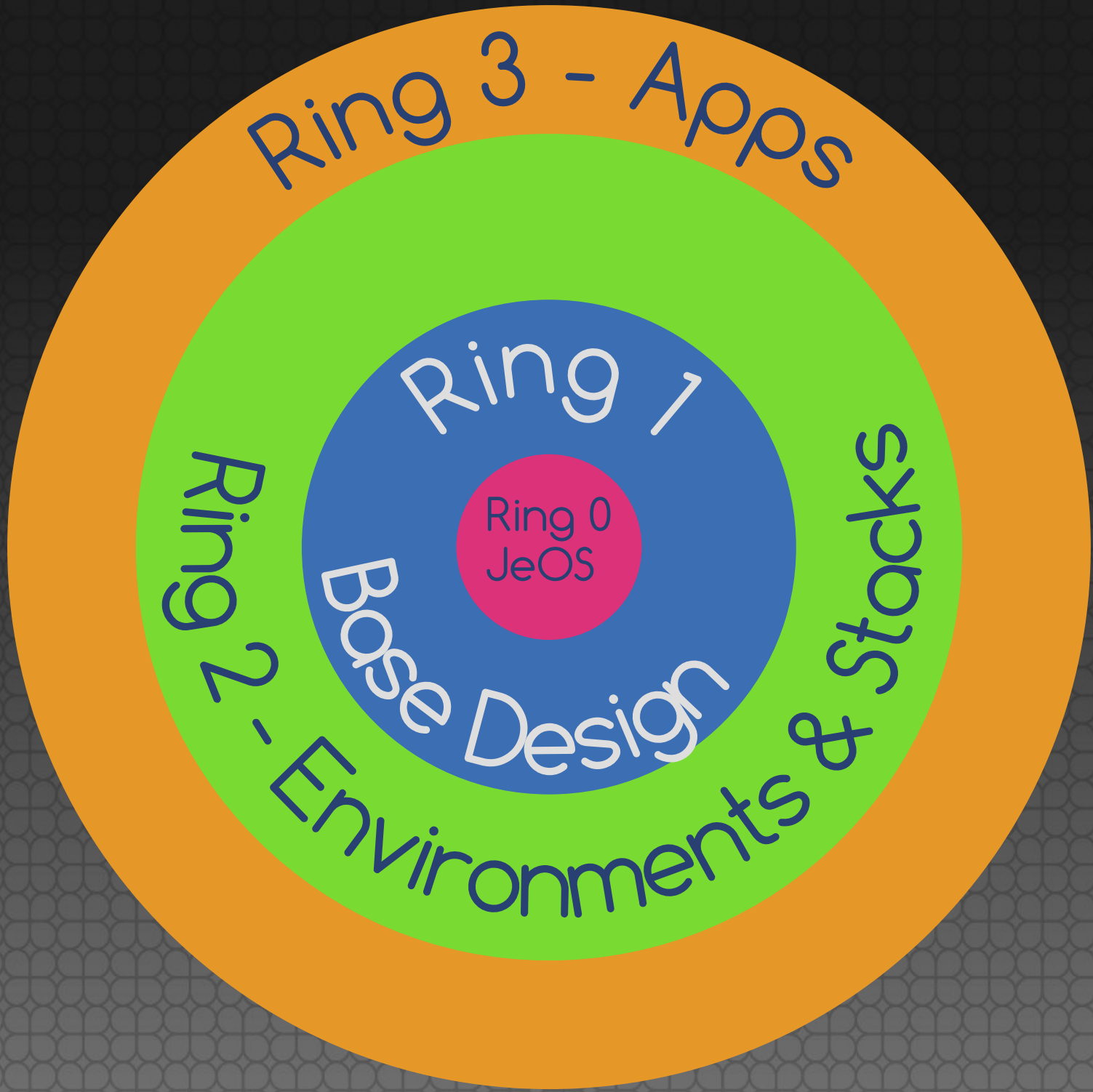
Ring 3 - Apps

Ring 2 - Environments & Stacks
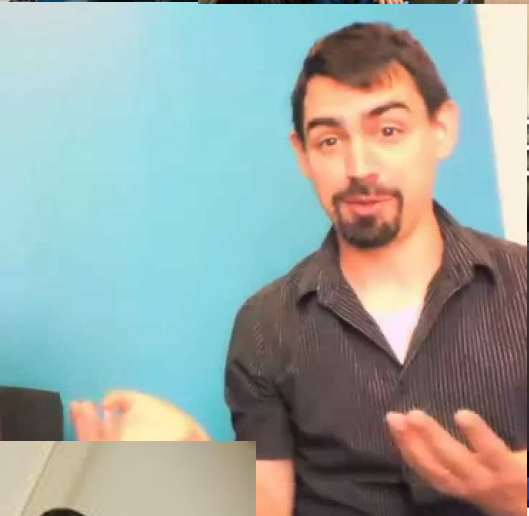
Ring 1
Base Design

Ring 0
JeOS
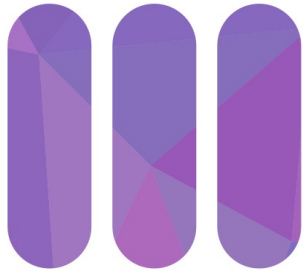
CLOUD

SERVER

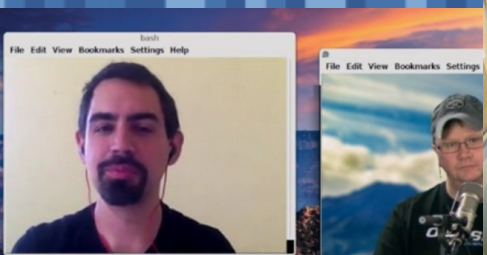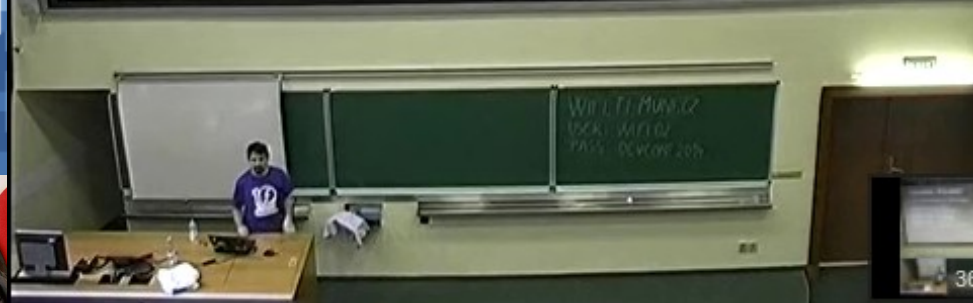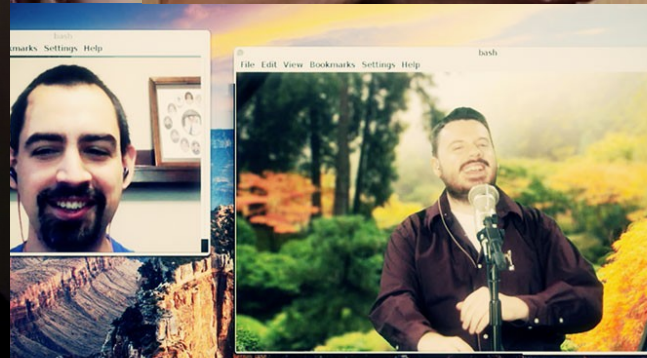# WORKSTATION

5T FTW

Update
presented by Matthew
Miller / DevConf, Feb 2014

Matthew MILLER
getfedora.org

LINUX ACTION SHOW 326

Contributors
(part-time, newer)

Contributors
(full-time, old-timers)

Community Hub (main)
hub.fedoraproject.org

logged in

logged out

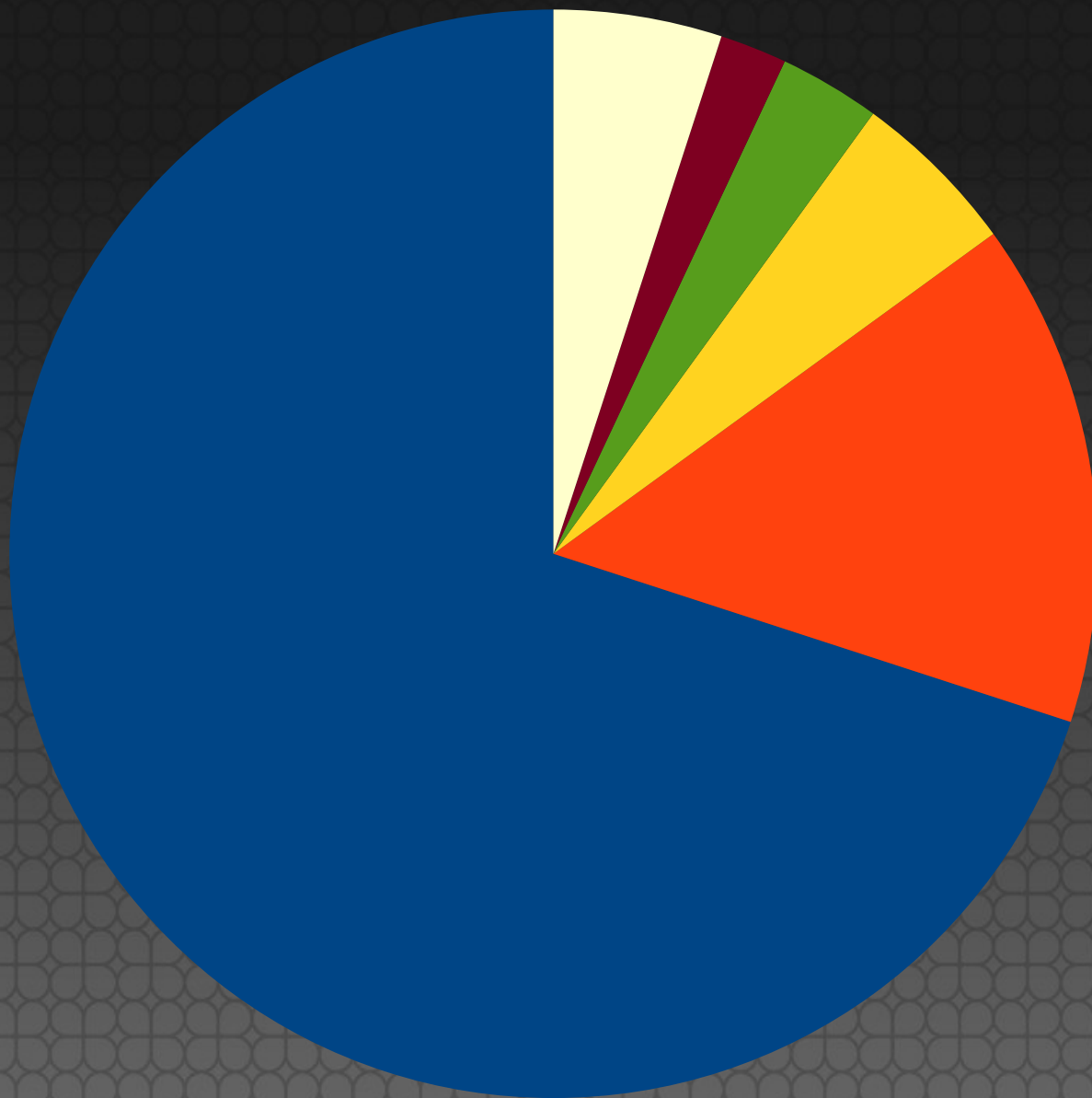iNSPiRATION
reddit
boingboing
slashdot
deviantart
facebook
g+
twitter

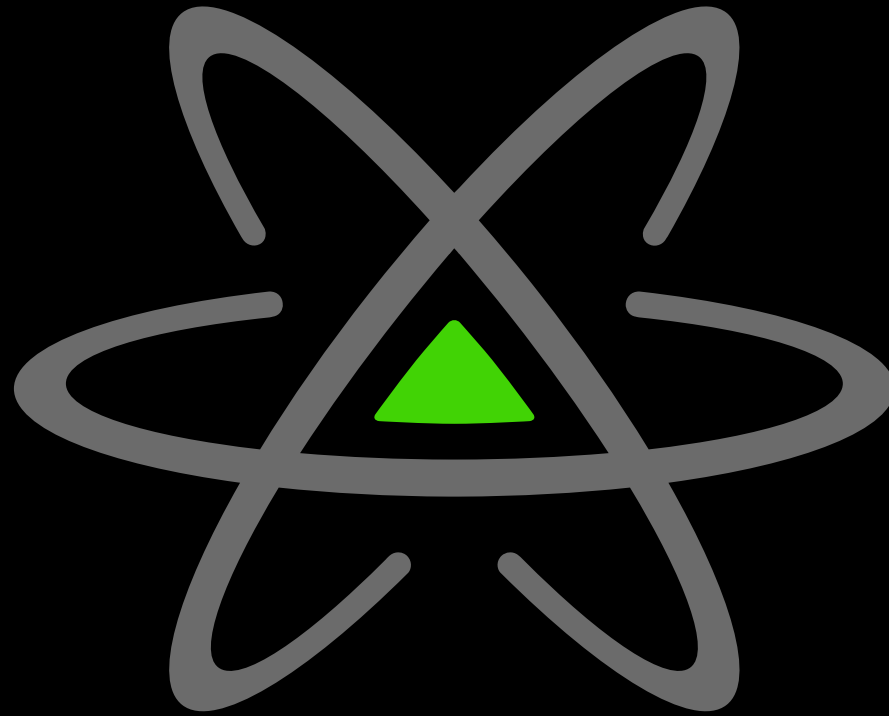THE FEDORA COUNCIL

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Fedora OS Yum Unique IPs (7 days moving average)

Workstation
Server
Cloud
KDE
Xfce
Other (All < 2% each)

Extremely rough numbers with considerable guesswork and not yet enough data

PROJECT

ATOMIC

Questions?

Contact:
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vs

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We can ship sets without taking away the basic blocks!