

HULK-Ri i SOI-Ri OpenClass

Fedora

Red Hatov testni poligon?

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Zavod za komunikacijske sustave
Odjel za informatiku Sveučilišta u Rijeci

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Sadržaj predavanja

1 Nastanak i razvoj

- Povijest
- Logo
- Spajanje

2 Vrijednosti i ciljevi

- Freedom
- Friends
- Features
- First

3 Zaključak

malo povijesti

29. srpnja 1994.

Red Hat Software (RHS) Linux

RPP

Marc Ewing i Damien Neil

31. listopada 1994.

RHL 0.9

svibanj 1995.

RHL 1.0

RHL 1.1, RHL 2.0, RHL 2.1,
RHL 3.0.3, ...

30. rujna 2002.

... RHL 8.0

31. ožujka 2003.

Fedora Project

└ Nastanak i razvoj

└ Povijest

RHL 9

Fedora Project

└ Nastanak i razvoj

└ Povijest

RHEL 3

≈ enterprise RHL 9

Fedora Project

└ Nastanak i razvoj

└ Povijest

NPTL

kernel 2.5 backports

nove paradigmе

binarna *nekompatibilnost*

Fedora Project

└ Nastanak i razvoj

└ Povijest

Fedora Linux

Red Hat Linux

Fedora Project

└ Nastanak i razvoj

└ Povijest

Red Hat Linux + Fedora Linux

= Fedora Project

„open development process”

Fedora Core 1 test 2

25. rujna 2003.

Fedora Project

└ Nastanak i razvoj

└ Povijest

FC 0.94

Fedora Project

└ Nastanak i razvoj

└ Povijest

Severn

is-a

n is-a $n + 1$

n is-not-a $n + 2$

Fedora 12 "Constantine"

Fedora 13 "Goddard"

*„Konstantin Tsiolkovsky was a
rocket scientist, and so was
Robert Goddard”*

„You know, it's a funny thing. We go ahead and do things, and afterward, people go and start making history out of it.”

— Fred Weick, aircraft designer

„we started with four Fedora ideals”

[we started here.]

Fedora is:

open

free

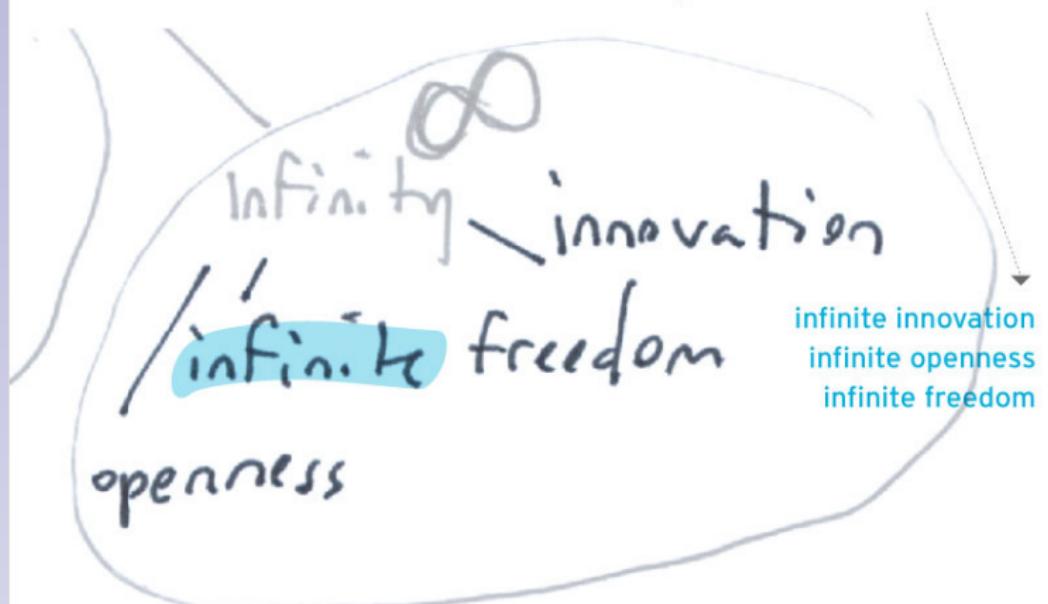
innovative

forward-looking

„Then we did more research,
and ended up where we began
—with **freedom**”

Fedora's forward-looking nature led us to think about it this way:

Fedora's commitment to the future = **a promise** ▶ **infinite**



nedugo zatim

part 1 of 3 [in the creation of the Fedora symbol]

infinite ▶ infinity ▶ ∞ = 

part 2 of 3 [in the creation of the Fedora symbol]

“F” ▶ as in
freedom
and
Fedora

▶ F ▶ f = 



lowercase “f” is
less corporate

part 3 of 3 [in the creation of the Fedora symbol]

Fedora ➤ the ➤  =
voice
of the
community



the 3 elements [of the Fedora symbol] to combine



infinity

freedom

voice

the Fedora symbol [with Fedora blue and secondary color]



the Fedora wordmark is structured, friendly, and open
[like the community]

lowercase "f" is
less corporate

open shapes are
friendly and open



rounded corners are similar
to the "f" in the symbol

"a" is similar to
the talk bubble shape
in the symbol

imamo logo, a što sad?

Fedora = Core + Extras

Fedora Core

≈ Red Hat Linux

Red Hat

Fedora Project

- └ Nastanak i razvoj
- └ Spajanje

Fedora Extras

≈ Fedora Linux

Fedora Community

why the separation?

:-)

4. siječnja 2007.

Bill Nottingham

„It's time to bite the bullet.

*There will be no more
releases of Fedora Core or
Fedora Extras."*

„I'm serious. We've talked all along about how there should be no differences in how packages are treated whether they are in Core, or they are in Extras; no differences depending on who maintains the package.

The best solution to this?

*Eliminate the distinction
between Core and Extras
entirely.*

*Starting with Fedora 7, there is no
more Core, and no more Extras;
there is only Fedora.*

*One single repository, built in the
community on open source tools,
assembled into whatever spins the
Fedora community desires.”*

ono što je trebalo biti

Fedora Core 7

je tada postalo

Fedora 7

:-)

freedom, friends, features, first

freedom++,
friends++,
features++,
first++

kako, što kad?

freedom++

100% free

100% opensource

nema žrtvovanja slobode

friends++

> 25000 suradnika

≈ 720 ambasadora

≈ 660 prevoditelja

suradnja i diskusija

konsenzus

vladine organizacije

Fedora Project

└ Vrijednosti i ciljevi

└ Friends

NSA

Fedora Project

└ Vrijednosti i ciljevi

└ Friends

DHS

kompanije

Fedora Project

└ Vrijednosti i ciljevi

└ Friends

Red Hat

Fedora Project

└ Vrijednosti i ciljevi

└ Friends

IBM

Fedora Project

└ Vrijednosti i ciljevi

└ Friends

Intel

features++

suradnja s upstreamom

suradnja s ostalima

first++

6 mjeseci

Fedora Project

└ Vrijednosti i ciljevi

└ First

Fedora vodi razvoj FOSS-a

inovacije

Fedora Project

└ Vrijednosti i ciljevi

└ First

SELinux

kernel 2.6

modular X.Org (7.0)

Fedora Project

└ Vrijednosti i ciljevi

└ First

KMS

Fedora Project

└ Vrijednosti i ciljevi

└ First

PulseAudio

Fedora Project

└ Vrijednosti i ciljevi

└ First

KVM

Intel VT-d i AMD-Vi

Fedora Project

└ Vrijednosti i ciljevi

└ First

XZ RPM Payloads

Fedora Project

└ Vrijednosti i ciljevi

└ First

Dracut

Fedora Project

└ Vrijednosti i ciljevi

└ First



tko koristi Fedoru?

svi RHEL korisnici

kernel.org

Sourceforge.net

Foss.in

Wikipedia.org

NASA

NYSE

ali i

studenti

sveučilišta i fakulteti

Linux entuzijasti

join Fedora

Content Writer

dokumentacija

Designer

grafički dizajn

fontovi

People Person

„odnosi s javnošću”

marketing

OS Developer

projektant

programer

Translator

lokalizacija

prevodenje aplikacija

prevodenje dokumentacije

dorada spellchecka

dopuna rječnika

internacionalizacija

podrška za značajke jezika

Web Developer or Administrator

razvoj dinamičkih web aplikacija

administracija Linux sustava

Join Fedora!

Kako i što:

<http://join.fedoraproject.org/>

Hvala na pažnji!

Kontakt:

vmiletic@www.inf.uniri.hr

HULK-Ri web:

<http://www.ri.linux.hr/>

Planet Fedora!

HULK-Ri je na Planet Fedora:
<http://planet.fedoraproject.org/>