Fedora Linux

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Background Info

- Redhat - Servers / Desktop (2003)
  - Servers funds
  - Desktop number 1 in the US
- Drop Desktop
  - Focus resources on Enterprise Servers
- Fedora (now)=Redhat 9.0 + apt+gnome 2.4

Developer's DISTRO

Fedora is a developer's distro

What is Fedora -End User

- Many Users of Redhat 9.0
  - Ease use Install Upgrade Update
- Many programs to install
  - Openoffice
  - Mozilla
  - Gaim

What is Fedora - Developers

- Community based development

  – BENFIT- groups/organizations/universities

- As little or as much as you need

  – X

  – Server

- APT included

- Not re-inventing the wheel

  – Rpm's and tar's (standard)

Who's using it

- Developers want a community based distro over company based distro

- End users from Redhat 9.0

- New Linuxers (popularity)

- Other university's?

How do I ???

- FAQ's

  – fedora.redhat.com

- Forums

  – Irc freenode.net #fedora and "fedora-develop"

- Man ???

Status Project

Stable (stable!= 1.5 years old)

- Based on Development from the community
  - Early stages
  - Community develops over time
- 2.6 kernel in a few weeks
- New version every 3 months

Distro Specific Aspect

- Bluecurve
  - Ease of use for End user
  - Custom/themes
- Rpm preferred
- /etc/init.d

Package Management

- Source

- Rpm's

- Apt-get / Yum

- Easy of installation with many choices

What can we expect?

- Easy of install

- Ease of Use

- Ease of keeping

  – Apt-get update && apt-get upgrade

Choosing Fedora

- Goal of Deployment to all CCS

  - Ease of everything for new user

  - Transition

- NEU Fedora Server

  - Development as new Crew Project

  - New packages

  - NEU's and Crew's reputation grows

  - If not Fedora Server (Debian or Gentoo)

What's New and Cool?

- Apt-get II Yum

- Gnome 2.4

- 2.6 Kernel Implemented

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What do I dislike?

- Early Stages the Project
  - Not enough difference from Redhat
  - Doesn't have a fully developed community base
- Doesn't incorporate wineX or cross-overoffice
  - Ex SuSe and Xandros

Questions ???