What is openSUSE / SUSE Linux?

- openSUSE
  - is a community project (not a distribution)
  - wiki, mailinglist, IRC, documentation, sub projects etc.

- SUSE Linux
  - is the Linux distribution, which is being developed in the openSUSE project
    - Linux distribution: linux kernel + collection of open source software + commercial applications (e.g. acroread) + tools specific to a distribution (e.g. YaST) + documentation and support
Goals

· What are the goals of openSUSE?
  - open up development of SUSE Linux
    > better communication with the community
    > allow contribution to SUSE Linux
    > allow people to hack on the distribution
    > invite experimental development on SUSE Linux
  - Increase visibility of SUSE Linux
  - Show Novell's commitment to Linux

· What are not the goals of openSUSE?
  - Shift packaging work to the community
  - Replace or duplicate existing communities
Target groups

- Open source developers
  - Work on their projects and want a platform to build, promote and distribute packages to their users

- Open source packager / power user
  - Contribute to the distribution, e.g. by packaging software
  - Customize the distribution to their special needs
  - Contribute to the build service

- End user
  - Just want a stable and easy to use base distribution, but also the latest versions of some applications they are using

- Novell partner
  - Profit from and can participate in an open and transparent development process and get a preview of business products
History and Roadmap

- August 2005: launch of opensuse.org
- October 2005: SUSE Linux 10.0
- January 2006: set up of a wiki farm for localized wikis
- January 2006: integration of sdb into English, German, Spanish and French openSUSE wikis
- February 2006: first version of the build service
- opensuse.org is the most visited page at Novell
History and Roadmap

- several mailinglists and one IRC channel in place
- more than 20,000 registered users
- # of installations has risen dramatically with openSUSE
- March 2006: SUSE Linux 10.1, 8 month release cyl:
- Summer 2006: web forum
- September 2006: Build service core feature complete
- November 2006: SUSE Linux 10.2
Development with the Build Service

- Stable distribution vs. open development
- Add-on packages
- Experimental projects
- Custom distributions
- Tool-supported merging of new features back into SUSE Linux
Novell and openSUSE
Control and Governance

- SUSE Linux is ours
- participation via mailinglist, IRC etc.
- benevolent dictatorship by Novell / SUSE Linux
- Infrastructure sponsored and controlled by Novell
Future plans for openSUSE

· discussion
Conclusion

The openSUSE project is new for Novell, SUSE Linux and the community as well.

Keep on having discussions and get the project and the distribution ahead.
Questions?
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