Gnome as OpenBSD desktop solution "...or Puffy and the Hobbit"

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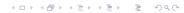
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Trivia

• Who are these slackers?



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Philosophy behind Gnome

- Keep it simple
- Industry standard

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- Interfaces
- Accessibility

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Gnome in the industry

- About which industry are we talking?
- Where we use Gnome on OpenBSD
- Why we use OpenBSD as a desktop OS and not ...

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Export compliance

 Export compliance from US software or US origin software, to some countries

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- BIS, EAR99, ECCN, Wassenaar, ...
- What are the **risks** where you're not compliant?

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What we use

- Gnome desktop
- OpenOffice
- NoMachine client ported and extended (OpenNX)

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■ Single sign-on, based on Kerberos and LDAP

How we develop

■ With 3rd companies

- Vendor lock-in problem
- Why we don't hire the folks...
- Problems in the development with 3rd parties
- Contribute back to the community
- Why do we start to **work with** the community now?

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The history of Gnome in OpenBSD

- Regular updates stopped
- Badly outdated, no bug/security fixes
- For several years nobody cared about Gnome

- only about Gtk+2
- The **regular** updates are back

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- OpenBSD 4.2 shipped with Gnome 2.18.2
- OpenBSD 4.3 will ship with (at least) Gnome 2.20.1

- Update to 2.20.1 is done
 - now focusing on bugs
 - some known issues

Recent developments

- First Gtk+2 update
 - slowly more people got intrested in bringing Gnome up to date
- Martynas Venckus (martynas@) and Mikolaj Kucharski joined the effort
- gnome-session(1) vs. dbus(1)
- Unexpected help arrived
 - fully working Gnome 2.16 desktop was contributed back to the community

- gnome.port.mk
 - MODULES=x11/gnome

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Future plans and ideas

Better communication/contact with upstream

- "Gnome doesn't only work on Linux/i386"
- Contributing our fixes back
- OpenBSD is more than just a server platform
 - crypto
 - ACPI
 - OpenNX
 - OpenOffice
 - "Users don't tend to hack, it should just work"

- New desktop techonologies
 - Telepathy
 - HAL...

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Please remember that you can support the OpenBSD project when you:

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 - Money
 - Beer
- Use OpenBSD for your daily work!

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We'd very much like to thank the organizers of OpenCON, for making this event possible.

Questions and Answers

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