



Fedora 26 Release Party

University of Novi Sad
Faculty of Sciences
Department of Mathematics and Informatics

July 8th 2017

Agenda

- **12:00-12:15** - Welcome to Fedora 26 Release Party in Novi Sad!
- **12:15-12:45** - What is Fedora and what's new in Fedora 26? - N. Milošević
- **12:45-13:15** - Contributing to Fedora Project - M. Medić
- **13:15-13:45** - Lunch Break
- **13:45-14:15** - Talking, Encryption, Privacy and who cares - D. Pracner
- **14:15-14:30** - Fedora Servers in Production - M. Medić
- **14:30-14:45** - RPM Packaging basics - N. Milošević
- **14:45-15:00** - Fedora Quiz - N. Sukur
- **15:00** - Quiz results & awards, Fedora Live Media creation, Fedora Installations, Visit to the Fedora-powered Classroom



What is Fedora and what's
new in Fedora 26?

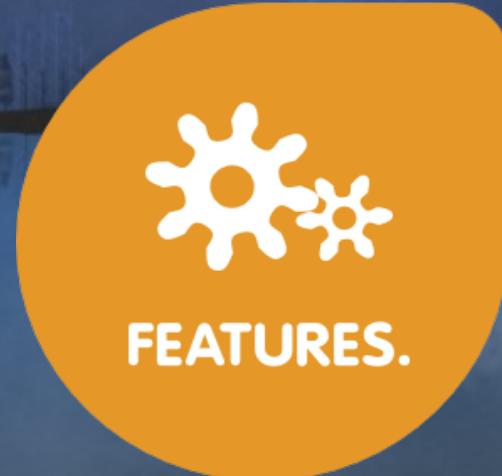
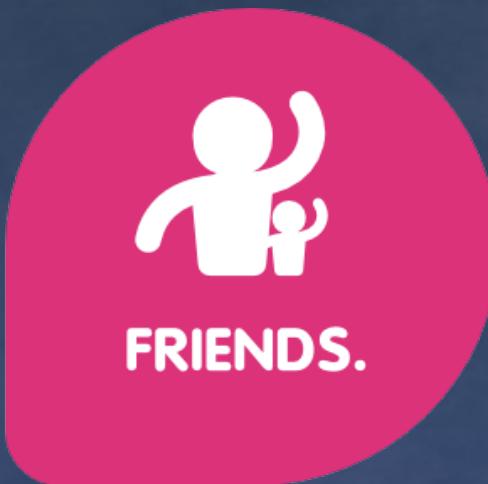
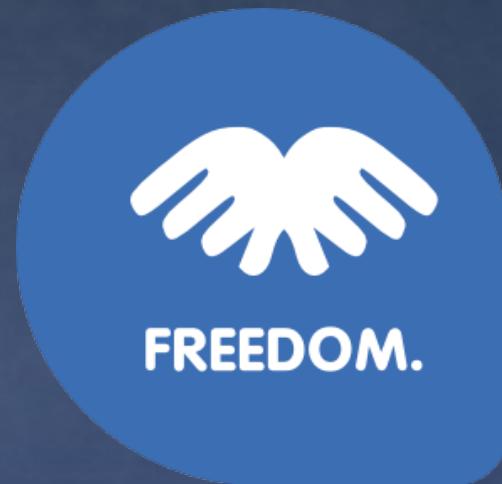
F26 Release Party Novi Sad

Nemanja Milošević
Fedora Ambassador

What is Fedora?

- Operating system
- GNU/Linux Distribution
- 100% Free & Open
- Innovative
- Stable
- Secure

The Four Foundations

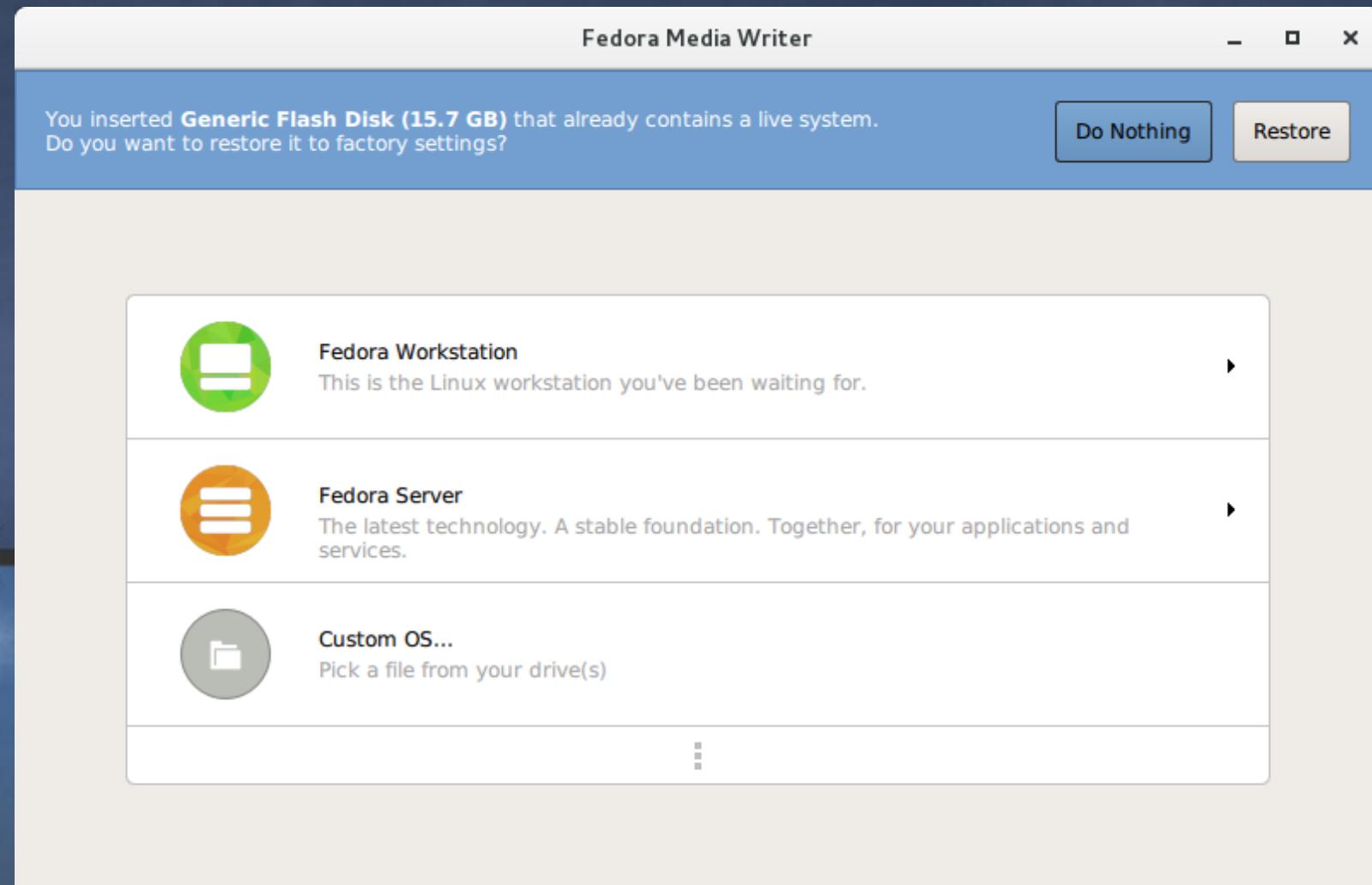


getfedora.org*



https://dl.fedoraproject.org/pub/alt/stage/26_RC-1.5/

Fedora Media Writer



Different Flavors (1/2)

- Categories:
 - Workstation, Server, Cloud
- Desktops:
 - KDE, Xfce, LXDE, LXQt, MATE, Cinnamon, SOAS
- Astronomy
- Design Suite
- Games

Different Flavors (2/2)

- Jam
- Robotics Suite
- Scientific
- Security Lab
- Fedora ARM
- Secondary Architectures
 - PowerPC, s390x

Getting Help

- Ask Fedora: ask.fedoraproject.org
- Forums: fedoraforum.org
- IRC: #fedora on [#irc.freenode.net](irc://irc.freenode.net), etc.
- Mailing Lists: users@lists.fedoraproject.org
- Documentation: docs.fedoraproject.org
- Wiki: wiki.fedoraproject.org
- Reddit: r/fedora



Contributing

whatcanidoforfedora.org

Why Join?

- Help create something useful for everyone to enjoy.
- Develop your skills further.
- Get to know and work with people from all over the globe.

What Fedora is really about



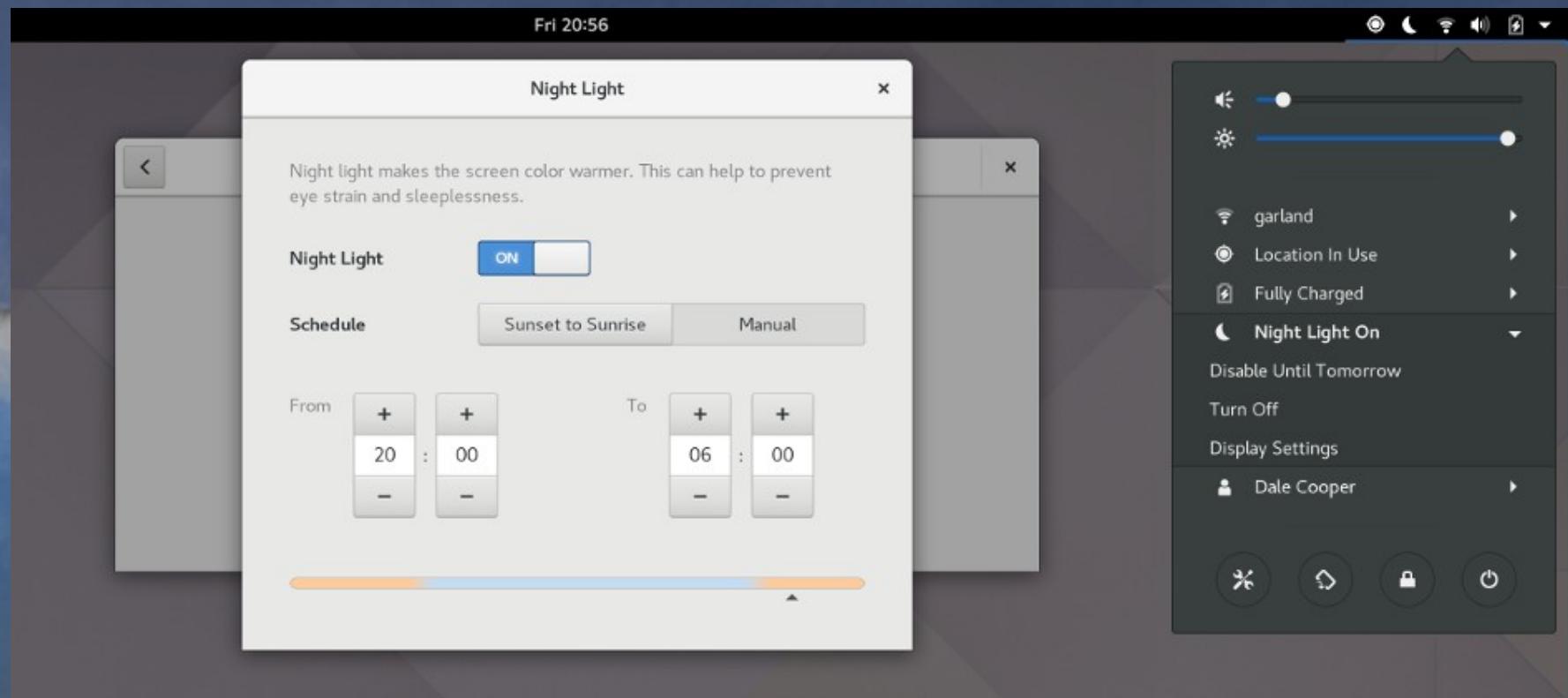
fedora 

What Fedora is really about



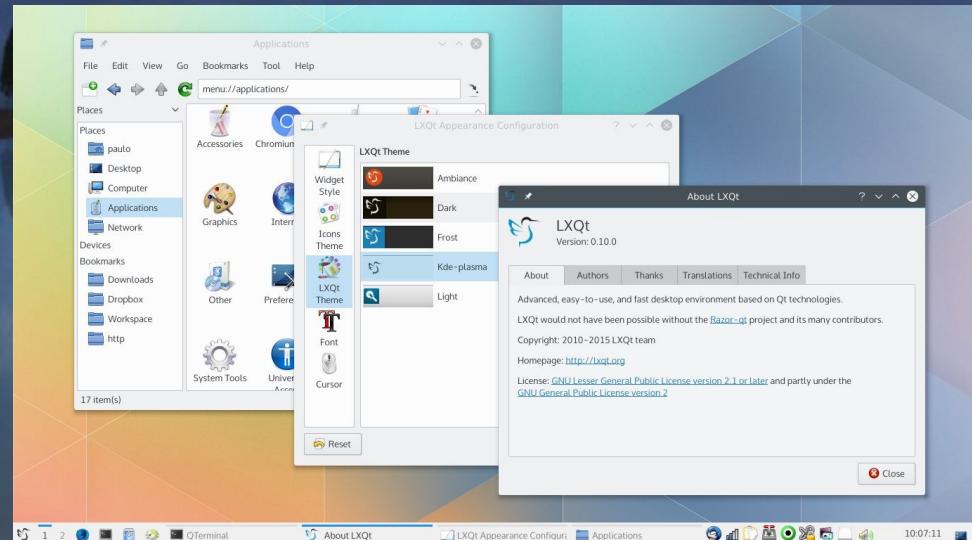
Fedora 26

- GNOME 3.24
 - Night Light



Fedora 26

- Better FlatPak support
 - Skype, Spotify, GNOME Builder, MonoDevelop, Discord, LibreOffice...
 - Also: Snap support
- LXQt Spin
- Python classroom spin



Fedora 26

- DNF 2.0
 - Not fully backwards compatible with DNF 1.0 and yum
 - dnf group install --with-optional option
 - libdnf written in C
- Modular Server Preview (Codename: Boltron!)
- Full MP3 support

Upgrading to Fedora 26

Use GNOME Software

-or-

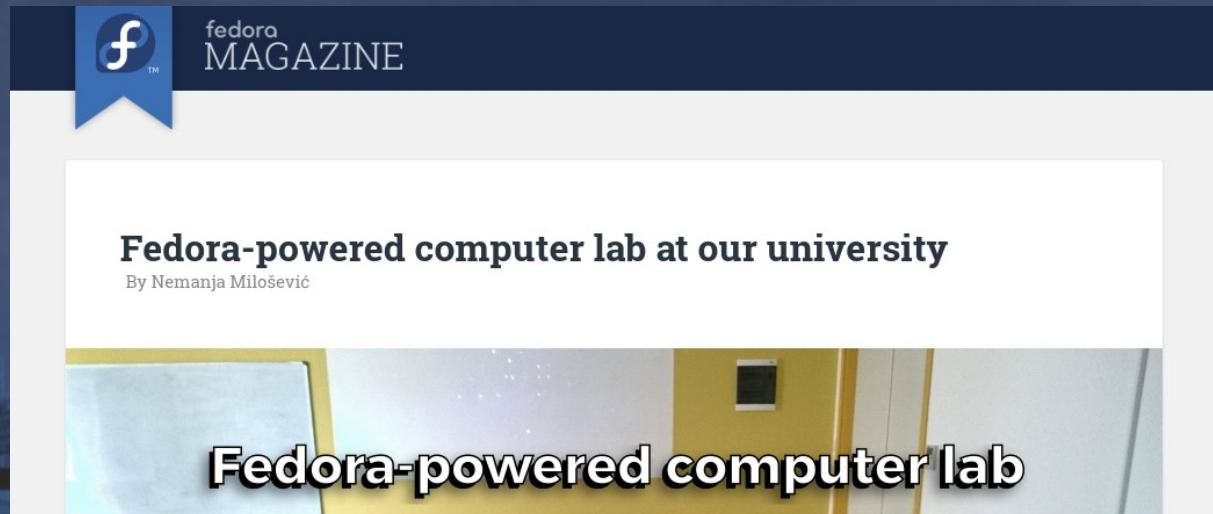
```
$ sudo dnf system-upgrade download --refresh --releasever=26  
$ sudo dnf system-upgrade reboot
```

The Future

- Rolling release spin
- Stable Fedora Modular server
- Better printing modules

The Future

- Upgrade our classroom to F26



- Introduce meta packages

```
$ sudo dnf install pmf-bazepodataka1 pmf-racunarskemreze
```

Questions?



Contact:
nmilosev@fedoraproject.org