

# 10 ways to get involved with Ubuntu today

*Ubucon, September 2014*

Elizabeth Krumbach Joseph  
@pleia2  
lyz@ubuntu.com

Nicholas Skaggs  
[theorangenotebook.com](http://theorangenotebook.com)  
[nicholas.skaggs@ubuntu.com](mailto:nicholas.skaggs@ubuntu.com)

- Canonical Community Manager, focusing on all things quality within ubuntu
- Compelled to automate all the things
- Proud member of the "I have worked with Lead Developer Michael Hall" team
  - <https://launchpad.net/~iveworkedwithmichaelhall>

- Automation and Tools Engineer at HP,  
focusing on OpenStack project infrastructure
- Ubuntu Community Council Member
- Co-author: Official Ubuntu Book, 8th edition

# I love contributing to open source

- Helping others
- Contributing talents to greater good
- Interesting career opportunities
- Working with smart and interesting people
- You determine level of commitment/time

# Fears and Misconceptions

ubuntu®

- I'm not a developer
- I don't have useful skills
- I don't have time to contribute
- My contributions are not welcome
- I'm not sure where to start

# 1: Ubuntu Weekly Newsletter

ubuntu®

- Read by thousands of people per week
- Little to no technical knowledge required
- Very easy to contribute

# 1: Ubuntu Weekly Newsletter

ubuntu®

- Email [editor.ubuntu.news@ubuntu.com](mailto:editor.ubuntu.news@ubuntu.com) to be added to contributor list
- Visit the Google doc every Saturday and write summaries

## 2: Documentation

ubuntu®

- Official documentation is shipped with every desktop install of Ubuntu
- Contributions go from basic grammar to technical corrections to contributing Mallard formatted patches

## 2: Documentation

ubuntu®

- `apt-get install bzr xsltproc libxml2-utils yelp-tools yelp-xsl`
- `bzr branch lp:ubuntu/ubuntu-docs`
- `cd ubuntu-docs/html/`
- `make`
- Open in your browser: file:  
`///home/elizabeth/ubuntu-docs/html/build/en/index.html`
- Submit bugs to `https://bugs.launchpad.net/ubuntu/+source/ubuntu-docs/+filebug`

# 3: User Support

ubuntu®

- No set commitment
- Gentle learning curve
- Can help whenever you want
- Various outlets to do support
- You're adding value to one of our most vital resources

# 3: User Support



- [UbuntuForums.org](http://UbuntuForums.org)
- [Ubuntu-users mailing list](mailto:Ubuntu-users@lists.ubuntu.com)
- [#ubuntu on irc.freenode.net](irc://irc.freenode.net/#ubuntu)
- [AskUbuntu.com](http://AskUbuntu.com)

# 4: Testing

ubuntu®

- Real, concrete way to test upcoming release
- Helps releases happen on time if they've been tested in real world settings
- Better chance your hardware will be supported when the release happens

# 4: Testing



- <https://wiki.ubuntu.com/Testing/QATracker>
- Testing an ISO
  - <http://iso.qa.ubuntu.com/>
  - Report bugs: <https://help.ubuntu.com/community/ReportingBugs>
  - Submit test results
- <https://wiki.ubuntu.com/QATeam>

## 5: Advocacy

ubuntu®

- Meet others in person who share your passion for Ubuntu
- Help others in your community
- Support a project you love

## 5: Advocacy

ubuntu®

- Participate in Local Community Team events  
(like Ubuntu Florida!)
- Doing presentations
- Creating promotional materials

# 6: Translations

ubuntu®

- Help bring ubuntu to your native language
- Contributions can be easily done on your own time and at your own pace
- <https://wiki.ubuntu.com/Translations/QuickStartGuide>
- Check out the progress for your language!
  - <http://projects.davidplanella.org/stats/utopic/>

- Core Apps Design
  - <https://wiki.ubuntu.com/Touch/CoreApps/Design>
- Artwork Needs
  - Themes, icons
    - Ubuntu flavors especially love these
- Wallpaper contests
  - Happen every cycle for ubuntu and many flavors

- Community Core Apps
  - <https://wiki.ubuntu.com/Touch/CoreApps>
- Testing
  - <https://wiki.ubuntu.com/QATeam/TouchTesting>
- Advocacy
  - Devices coming this fall from OEM's

- Yes, you can submit patches and fix bugs
- Look for bitesize opportunities
  - ... ○ One Hundred Papercuts Project: <https://wiki.ubuntu.com/One%20Hundred%20Papercuts>
  - ... ○ Harvest: <http://harvest.ubuntu.com/>
- You don't have to be a developer, but you might become one in the process!

## 9.5: App Development

ubuntu®

- You could also contribute a new application
- <http://developer.ubuntu.com> has everything you need to get started
- Michael Hall gave a talk about this during the morning sessions
  - <http://fossetcon.org/2014/sessions/creating-your-first-ubuntu-sdk-application>

- Flavors teams need all of the above too!
- **Edubuntu:** <https://wiki.ubuntu.com/Edubuntu>
- **Ubuntu Studio:** <https://wiki.ubuntu.com/UbuntuStudio>
- **Ubuntu Kylin:** <http://www.ubuntukylin.com/>
- **Lubuntu:** <https://wiki.ubuntu.com/Lubuntu>
- **Xubuntu:** <https://wiki.ubuntu.com/Xubuntu>
- **Kubuntu:** <https://wiki.kubuntu.org/Kubuntu>
- **Ubuntu Gnome:** <https://wiki.ubuntu.com/UbuntuGNOME>
- **Mythbuntu:** <http://www.mythbuntu.org/>

# How to succeed

ubuntu®

- Don't be afraid to speak up
  - Make Contact!
  - Ask for help
  - Don't be afraid to propose your work for inclusion
- Remember ubuntu is a meritocracy
- YOU CAN help shape ubuntu's future

- Want to contribute in a way that is not listed?
  - Start doing the work
    - .... . Others will follow, teams will form, wiki pages and docs will be written
    - .... . If you do it, others may join you
  - Don't forget to apply for membership!

- Planet Ubuntu
  - <http://planet.ubuntu.com>
- Wiki
  - <http://wiki.ubuntu.com>
- Newsletter
  - <https://wiki.ubuntu.com/UbuntuWeeklyNewsletter/Current>
- Ubuntu Community
  - <http://community.ubuntu.com/>

# Questions?

ubuntu®