redhat.

FOSS DOCS 101

Mikey Ariel
Senior technical writer, Red Hat

EuroPython, July 2015

WHO AM I?

redhat

openstack™

FEEDHENRY™

JBoss®
by Red Hat

agile
Scrum

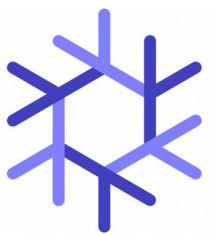
WRITE
THE
DOCS
EUROPE

MIKEY
ARIEL
SPEAKER

django
girls

™

K



WHY AM I HERE?

DOCUMENTATION MATTERS!

(to me, to you, and you, and you...)

TIMES ARE A' CHANGING...

Documentation is an afterthought of software delivery

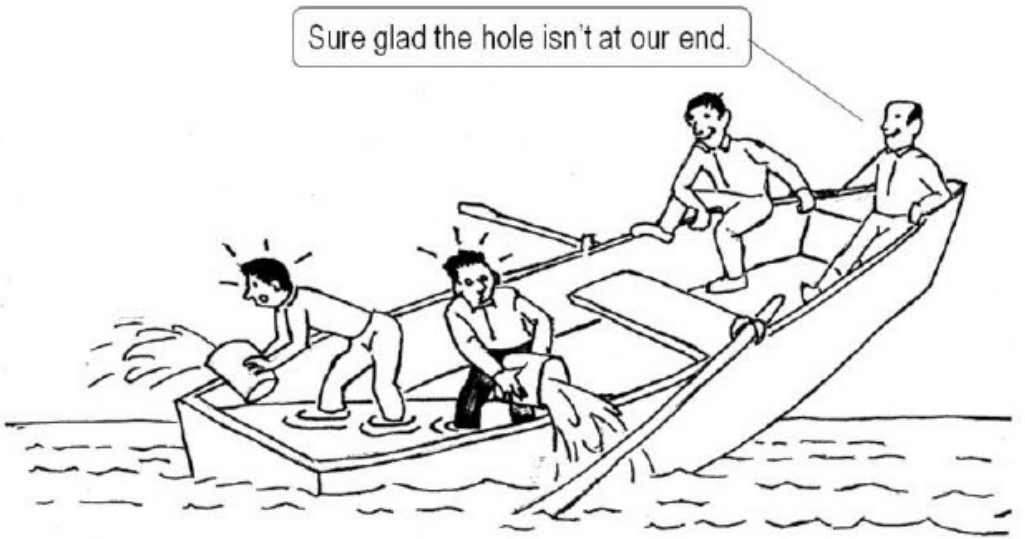
Documentation is a key component of successful software

HOW DOCUMENTATION HELPS

Unified and intuitive user experience

Portable and adoptable workflow

Scalable and adaptable project



JOIN THE DOCS CLUB

Content Strategy

DevOps for Docs

Community Engagement

ASKING THE RIGHT QUESTIONS

(even if the answer is as simple as 42)

WHO

are my readers?

WHAT

do my readers want to know?

WHEN

do my readers need this content?

WHERE

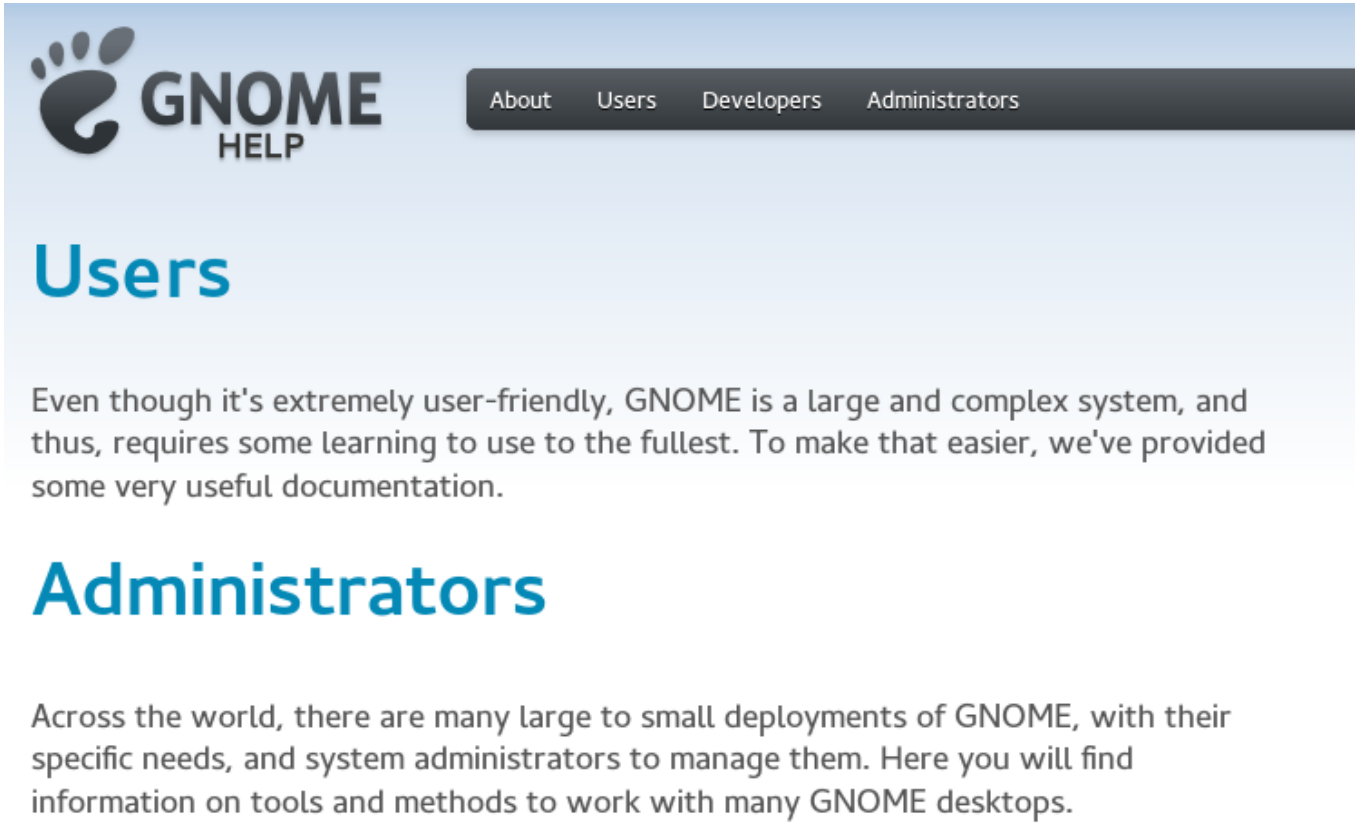
do my readers consume this content?

WHY

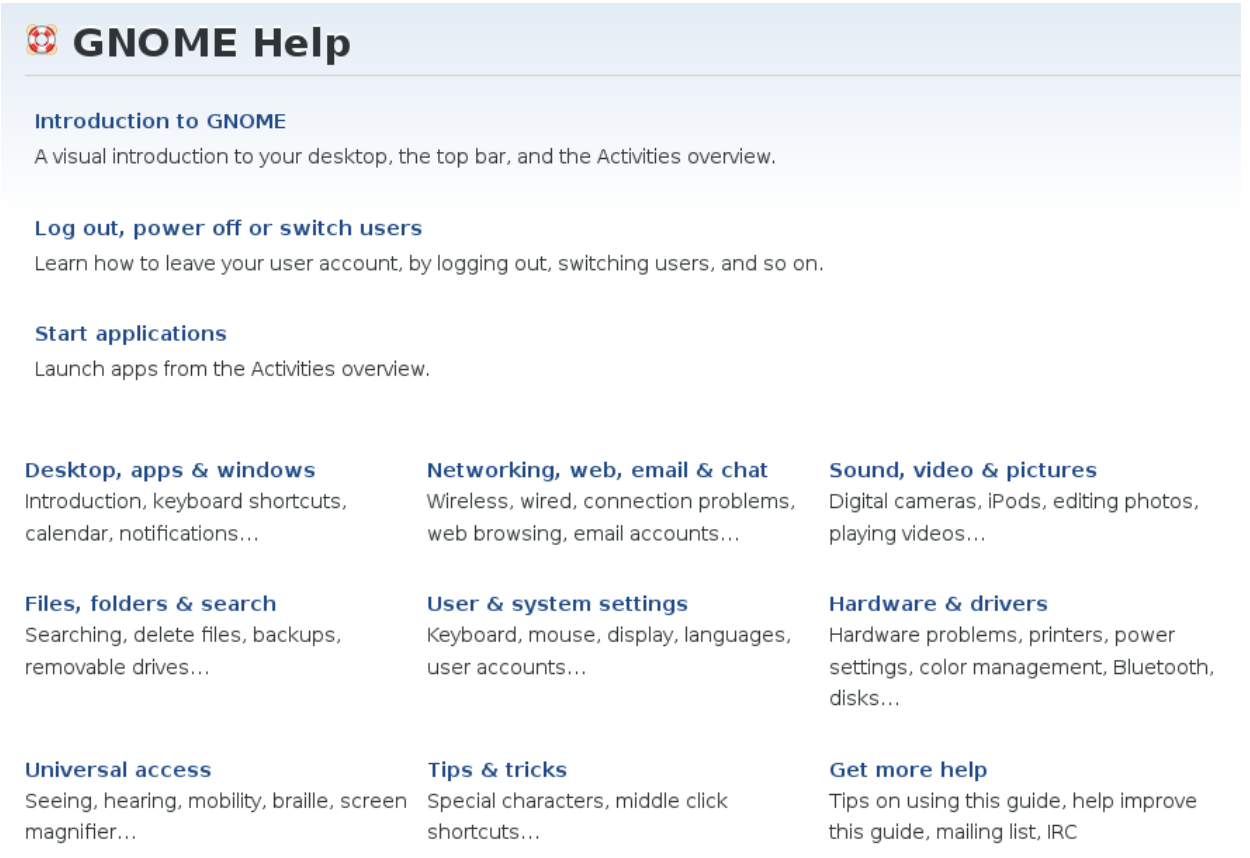
do my readers even need this content?

GNOME HELP

GNOME HELP


GNOME
HELP
About
Users
Developers
Administrators
Users
Even though it's extremely user-friendly, GNOME is a large and complex system, and thus, requires some learning to use to the fullest. To make that easier, we've provided some very useful documentation.
Administrators
Across the world, there are many large to small deployments of GNOME, with their specific needs, and system administrators to manage them. Here you will find information on tools and methods to work with many GNOME desktops.

GNOME HELP


GNOME Help
Introduction to GNOME
A visual introduction to your desktop, the top bar, and the Activities overview.
Log out, power off or switch users
Learn how to leave your user account, by logging out, switching users, and so on.
Start applications
Launch apps from the Activities overview.
Desktop, apps & windows
Introduction, keyboard shortcuts, calendar, notifications…
Networking, web, email & chat
Wireless, wired, connection problems, web browsing, email accounts…
Sound, video & pictures
Digital cameras, iPods, editing photos, playing videos…
Files, folders & search
Searching, delete files, backups, removable drives…
User & system settings
Keyboard, mouse, display, languages, user accounts…
Hardware & drivers
Hardware problems, printers, power settings, color management, Bluetooth, disks…
Universal access
Seeing, hearing, mobility, braille, screen magnifier…
Tips & tricks
Special characters, middle click shortcuts…
Get more help
Tips on using this guide, help improve this guide, mailing list, IRC

GNOME HELP

Guides

GNOME System Administration Guide

A guide for GNOME 3 system administrators

Previous Versions

Manuals

GNOME Display Manager Reference Manual

GDM is the GNOME Display Manager, a graphical login program.

Previous Versions

GNOME HELP

GNOME Developer Center

Welcome to the GNOME developer center! Here you will find all the information that you need to create fantastic software using GNOME technologies.

Human Interface Guidelines

Advice and guidelines on designing effective interfaces with GTK+.

GNOME Platform Demos

Introductory tutorials to help you get started.

Guides

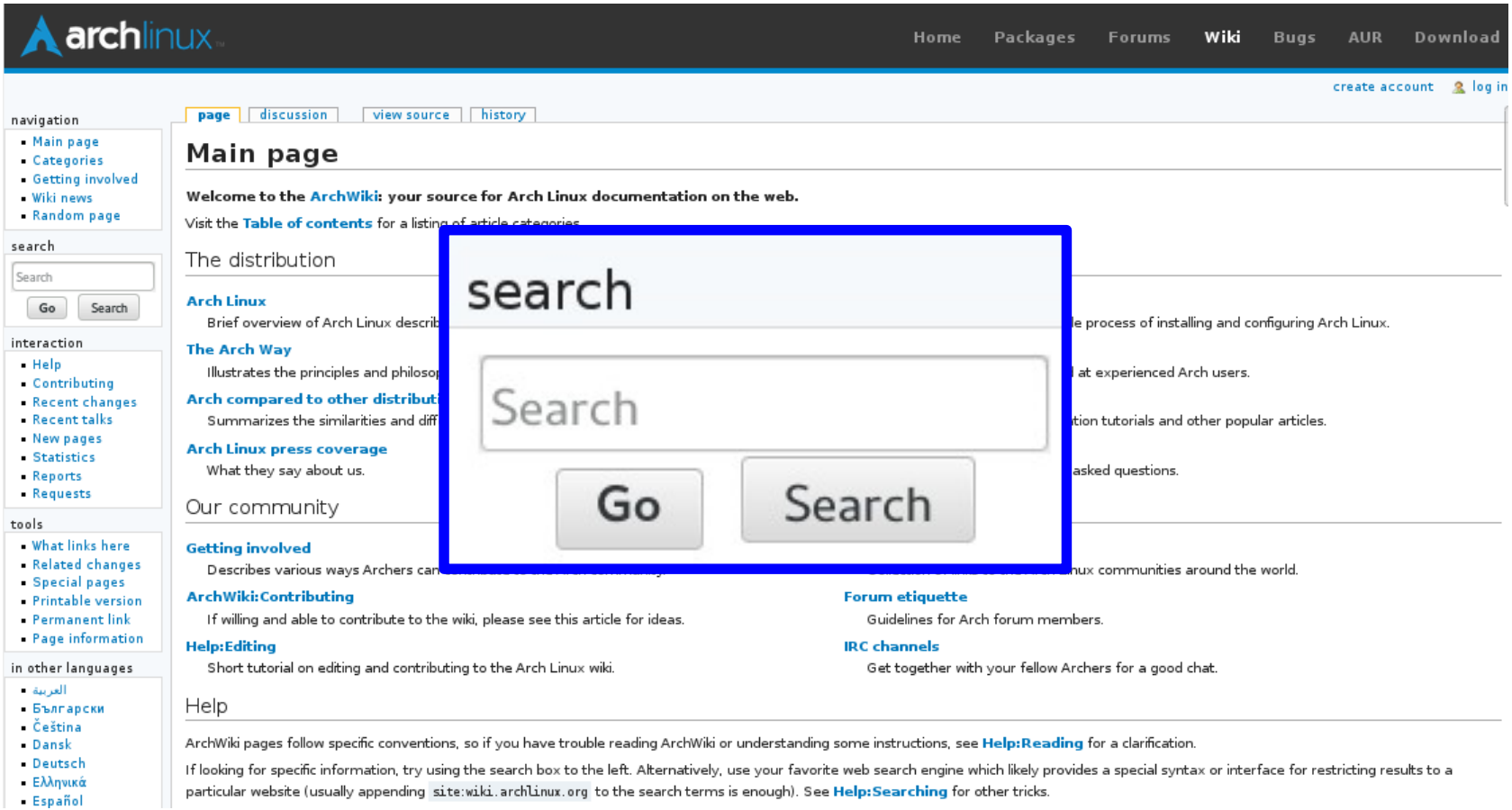
A growing selection of development guides on common topics.

API Reference

Comprehensive API reference documentation for GNOME libraries, including GTK+.

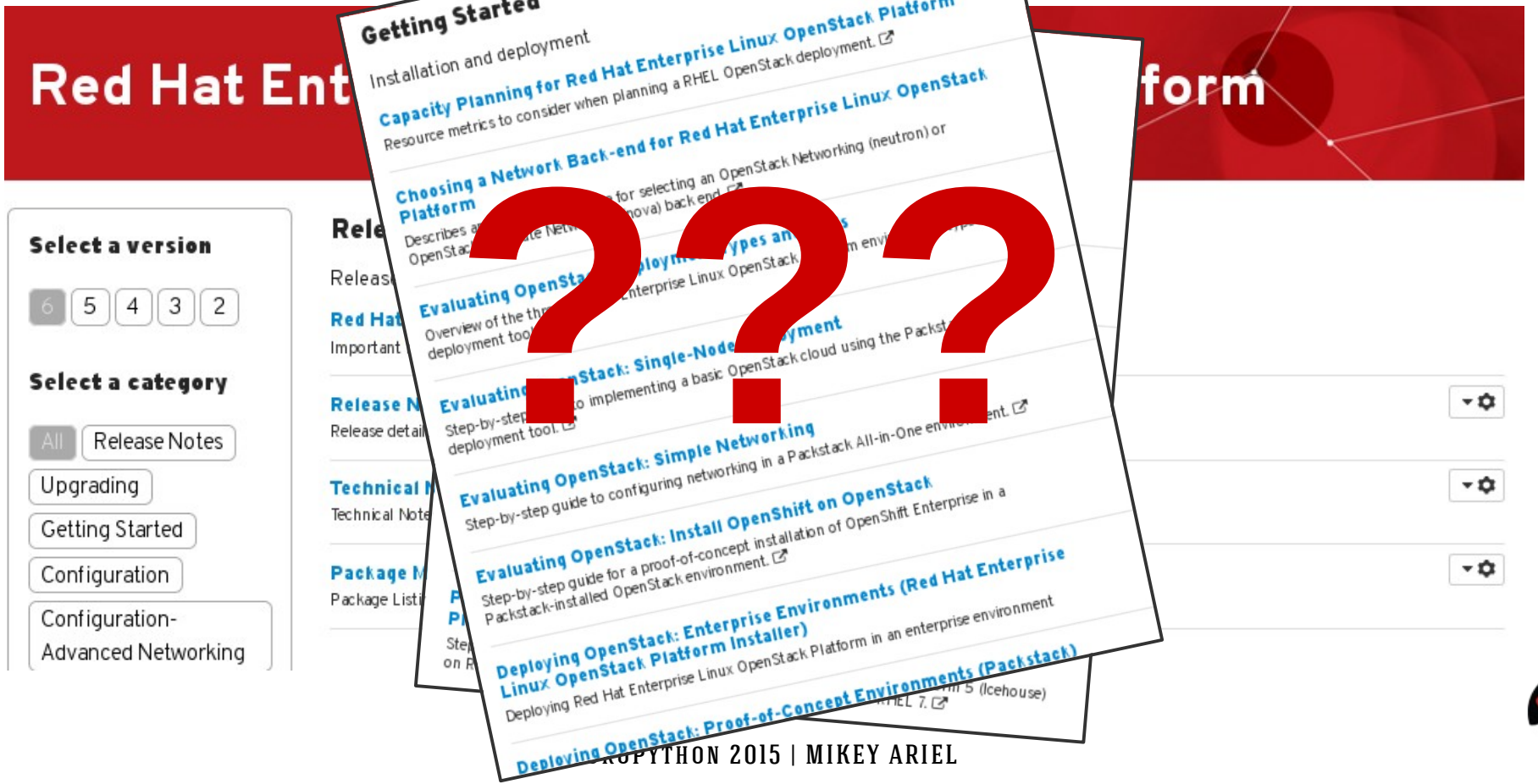
ARCHLINUX WIKI

ARCHLINUX WIKI



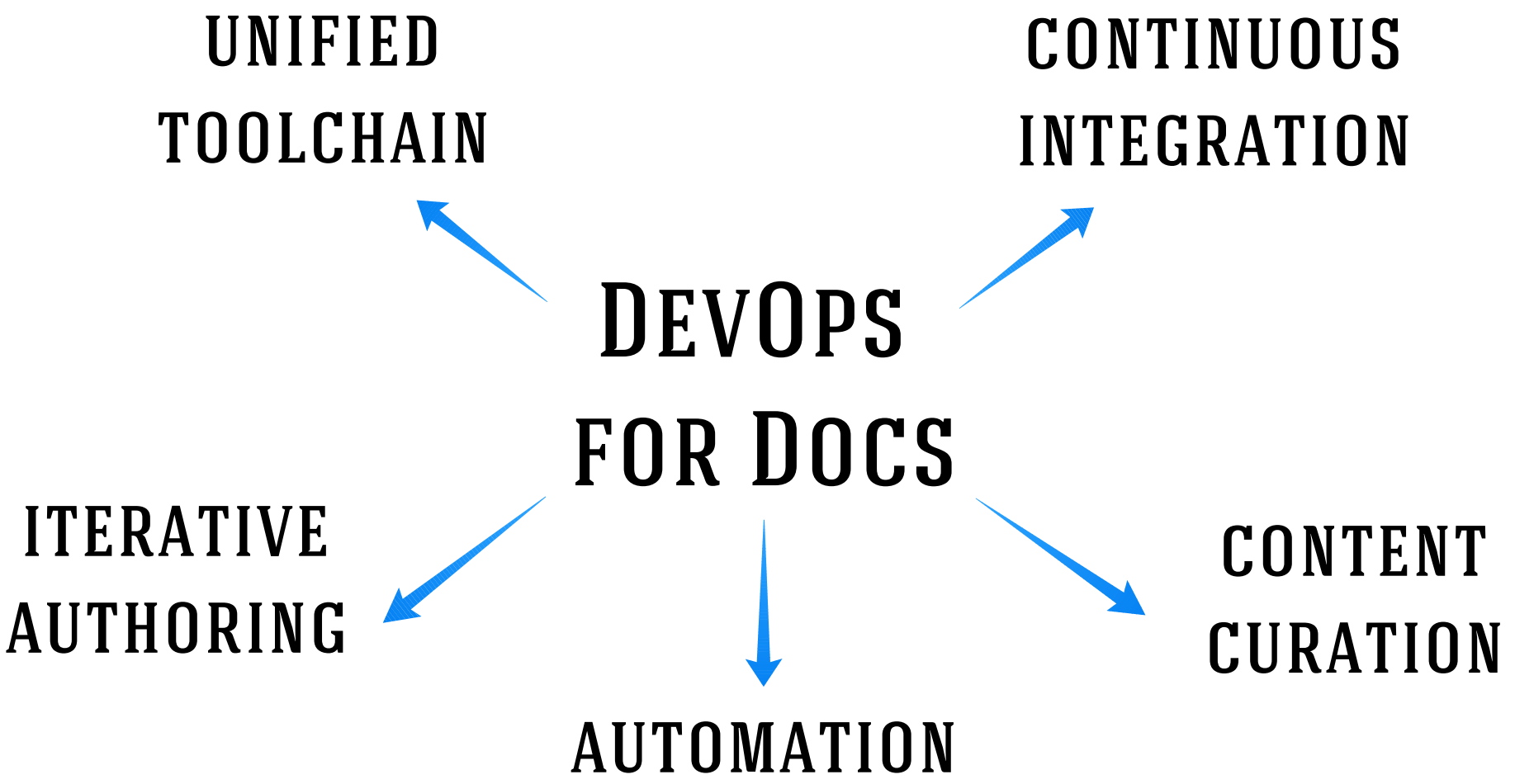
RHEL OpenStack

RHEL OpenStack



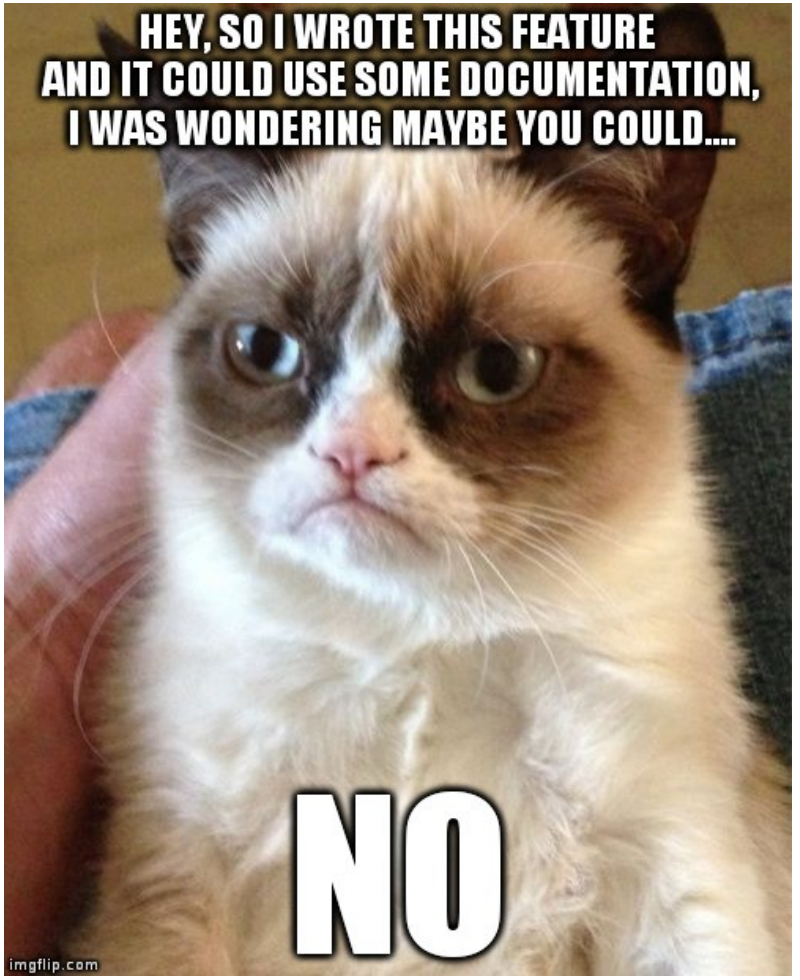
DevOps for Docs

(not just for developers anymore!)


UNIFIED
TOOLCHAIN
CONTINUOUS
INTEGRATION
DEVOPS
FOR DOCS
ITERATIVE
AUTHORING
CONTENT
CURATION
AUTOMATION

DOCS OR IT DIDN'T HAPPEN

(even when nobody got time for that)


HEY, SO I WROTE THIS FEATURE
AND IT COULD USE SOME DOCUMENTATION,
I WAS WONDERING MAYBE YOU COULD....
NO
imgflip.com

CONTRIBUTION GUIDELINES

NixOS

Create account Log

Page Discussion Read Edit View history Search

Contributing to Nix documentation

Contents [hide]

1 Where do I find the docs?
2 How do I create a topic?
3 How do I add a topic to a book?
4 How do I build and test the manual?
  4.1 Prerequisites
  4.2 How to build the NixOS manual
  4.3 How to build the Nixpkgs manual

Main page
Nix project homepage
Recent changes
Random page
Help

Tools
What links here
Related changes
Special pages
Printable version
Permanent link
Page information

Where do I find the docs? [edit]

The Nix documentation is on GitHub in the following repositories:

- Nix package manager
- NixOS
- NixOps
- Hydra

How do I create a topic? [edit]

Nix documentation uses DocBook 5, an XML markup language. For general information on how to work in DocBook, see DocBook the Definitive Guide.

You can use an existing topic as a basis for the new topic or create a topic from scratch.

Keep the following guidelines in mind when you create and add a topic:

- Make sure to store the topic file in the same directory as the book file to which you want to add the topic. The book file is an XML file normally named `manual.xml`.
- If you include multiple words in the file name, separate the words with a dash. For example: `installing-cli.xml`
- Make sure that the `xml:id` value is unique. You can use abbreviations the ID is too long. For example: `nixos-config`
- Determine whether your topic is a chapter or a section. If you are unsure, open an existing topic file and check whether the main element is `chapter` or `section`

TEMPLATES

Read the Docs

Template

A simple template for you to start with, for your `README`. Name the file `README.md` if you want to use markdown, or `README.rst` if you want to use reStructuredText. More information about these can be found in the *sidebar on markup*.

```
$project
========

$project will solve your problem of where to start with documen
by providing a basic explanation of how to do it easily.

Look how easy it is to use:

    import project
    # Get your stuff done
    project.do_stuff()

Features
--------

- Be awesome
- Make things faster

Installation
------------

Install $project by running:

    install project

Contribute
----------

- Issue Tracker: github.com/$project/$project/issues
```

COLLABORATION AND TRAINING

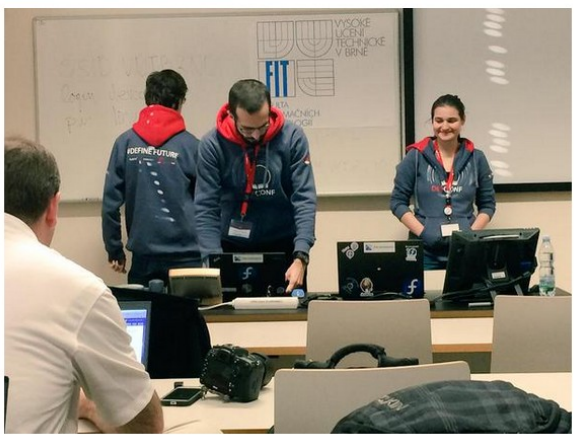
SPRINTS AND HACKFESTS

Mikey Ariel
@thatdocslady

.@djangogirls rock the docs!!! #ep14 #djangogirls #writethedocs

Mikey Ariel
@thatdocslady

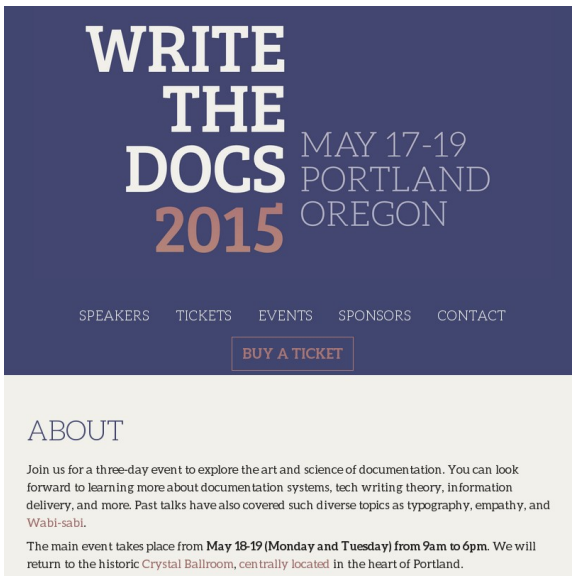
Fellow #redhat writers take us thru DevAssistant and Jenkins docs usage at @devconf_cz :-) #writethedocs #DevConfCZ



Mikey Ariel
@thatdocslady

Fedoristas happily hacking away at the #fedora docs at #flocktofedora. Docs rock! #writethedocs #redhat

CONFERENCES AND COMMUNITIES



WELCOME TO THE CLUB!

THANK YOU!

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@thatdocslady