Fedora Classroom

Writing Fedora documentation 101

Presented by Adam Samalik
Agenda

• Introduction — The new site

• Antora — The build engine

• Git — The source control

• How — The complete workflow

• Q&A
Introduction
The new site
website tour
Antora
The build engine
The Structure
The Sources

- Git repository: Installation Guide
- Git repository: Release Notes
- Git repository: System Admins Guide
- Git repository: Fedora Council Docs
- Git repository: Quick Docs
- Git repository: Mentored Projects
- Git repository: Fedora Modularity
- Git repository: Remix Building
- Git repository: CommOps

Antora Builder ➔ Docs Website

https://pagure.io/fedora-docs/docs-fp-o
Source Structure

1) Component metadata
2, 3, 4) Local preview
5) Module
6) Images
7) Menu definition
8) Pages

https://pagure.io/fedora-docs/template
Virtual Catalog of all Pages

version@component:module:topic/page.adoc

- version of component
- name of module folder in component
- path to source page in module

page ID
Git
The source control
1) Git structure
   • repository, commit, branch

2) Working with your repository
   • clone, commit, push, pull

3) Contributing to other repositories
   • fork, pull-request, merge
Git Structure

Repository — The place your source lives in
Commit — A unit of change to the source
Branch — A version / variant of the source
HEAD — The current view
Working with your repository

$ git clone <URL>
$ git log --graph --all --decorate
$ git checkout <BRANCH>
$ git status
$ git add <FILES>
$ git commit -m <MESSAGE>
$ git push
Contributing to other repos...

1) Make a fork
2) New branch
3) Make changes, commit
4) Pull-request
1) Make a Fork

Installation Guide Repository

Your fork of the Installation Guide Repository
Let’s make a change in f27
2) New Branch

Installation Guide Repository

Your fork of the Installation Guide Repository
3) make changes, commit
4) Pull-request
How
The complete workflow
Demo:
Making a change to the Modularity docs
Thank you!

Feedback: https://goo.gl/forms/t63JjvUrT8Po3IOy1

Fedora Docs: https://docs.fedoraproject.org

Sources: https://pagure.io/fedora-docs

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