**Git And Doc Tools**

**Git & the like tools**

The idea is not to create videos that already exist in youtube. Examples:

1. Creating a repository, project, in github, gitlab
2. Creating documentation in github Pages, readthedocs,
3. Setting up Jenkins based automatic testing

In fact:

1. Install github and basic commands https://www.youtube.com/watch?v=tRTckrrCME
2. Create a repository in github https://www.youtube.com/watch?v=mMsWq3rS6Po or https://www.youtube.com/watch?v=I8gZlctY5no
3. Getting started with gitlab https://www.youtube.com/watch?v=7p0hrpNaJ14
4. Creating github pages https://www.youtube.com/watch?v=FiOgz3nKpgk or https://www.youtube.com/watch?v=nN6QuNqmAwk
5. Sphinx & Readthedocs https://www.youtube.com/watch?v=oJsUvBQyHBs
6. About MkDocs https://gitlab.cern.ch/authoring/mkdocs
8. Installing and Setting up Jenkins http://nsscreencast.com/episodes/13-setting-up-jenkins or https://www.youtube.com/watch?v=ITQGi5jzjvo
   1. Creating a new job in Jenkins https://www.youtube.com/watch?v=RR0LabeUQ88

**Background information:**

This web search for existing material was done by Alexandre Racine (IT e-learning project student) in 2016. Original idea by Torre Wenaus for ATLAS users.

**Related Videos**

GitAndDocTools

**Create a new video under this topic**

Create a new Video: (Use a topic name in WikiNotation)

**Video Discussion**

We decided not to re-do what already exists.

--- Maria Dimou - 2016-10-04
use the attach button below to upload the video to this page. Then copy/paste the %ATTACHURL% url the video tag above

This topic: Edutech > GitAndDocTools
Topic revision: r7 - 2019-02-28 - MariaDimou