Example Documentation table of contents

Release draft (6555d3a)

OPNFV

February 22, 2016

CONTENTS

1 How to create documentation for your OPNFV project 3

2 The Sphinx Build 5

3 Indices and tables 7

CHAPTER

ONE

HOW TO CREATE DOCUMENTATION FOR YOUR OPNFV PROJECT

this is the directory structure of the docs/ directory that can be found in the root of your project directory

```
./etc
./etc/opnfv-logo.png
./etc/conf.py
./how-to-use-docs
./how-to-use-docs/documentation-example.rst
./how-to-use-docs/index.rst
```

To create your own documentation, Create any number of directories (depending on your need) and place in each of them an index.rst. This index file must refence your other rst files.

- Here is an example index.rst

```
Example Documentation table of contents
=======================================

Contents:

.. toctree::
   :numbered:
   :maxdepth: 4

   documentation-example.rst

Indices and tables
==================

* :ref:`search`

Revision:

Build date: |today|
```

CHAPTER

TWO

THE SPHINX BUILD

When you push documentation changes to gerrit a jenkins job will create html documentation.

- Verify Jobs

For verify jobs a link to the documentation will show up as a comment in gerrit for you to see the result.

- Merge jobs

Once you are happy with the look of your documentation you can submit the patchset the merge job will copy the output of each documentation directory to http://artifacts.opnfv.org/$project/docs/$name_of_your_folder/index.html

Here are some quick examples of how to use rst markup

This is a headline:

```
here is some code, note that it is indented
```

links are easy to add: Here is a link to sphinx, the tool that we are using to generate documetation http://sphinx-doc.org/

- Bulleted Items

  this will be bold

```bash
echo "Heres is a code block with bash syntax highlighting"
```

Leave these at the bottom of each of your documents they are used internally

Revision:

Build date: February 22, 2016

CHAPTER

THREE

INDICES AND TABLES

- search

Revision:

Build date: February 22, 2016