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# **Juniper Automation Documentation**

***Release 0.0.1***

**Juniper Networks**

**Nov 21, 2018**



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Add introductions here

Contents:



# CHAPTER 1

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Ansible

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## 1.1 Project table

Add here a table of all Ansible project



# CHAPTER 2

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PyEZ

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## 2.1 App table

Add here a table of all PyEZ Apps



# CHAPTER 3

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Junos Extension Toolkit

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## 3.1 table

Test here



# CHAPTER 4

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## Contribution guidelines

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### 4.1 How to get your projects listed ON Junos Automation

Requirements

Using your own repo



# CHAPTER 5

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## Documentation Guide

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The documentation is dynamically generated using Sphinx and is published using Readthedoc Documentation pages are written in `__reStructuredText__` RST

The main page is `index.rst`, this is the landing page and this is where the menu is defined in the `toctree` section. All .rst files listed under toctree are expected to be present in the same directory.

### 5.1 Dynamic generation of the documentation

The documentation generation is triggered by the python script `conf.py`. It's possible to add our own logic to this file. For example, I added a quick example to generate the file `jet.rst` dynamically based on a Jinja2 template.

### 5.2 Theme customization

The main theme used is provided by readthedoc but can be customized using a custom CSS file. The project has been configured to load the file `my_theme.css` in the directory `docs/_static/css/my_theme.css`

### 5.3 Resources

RST Table generator [http://www.tablesgenerator.com/text\\_tables](http://www.tablesgenerator.com/text_tables) <http://stackoverflow.com/questions/11347505/what-are-some-approaches-to-outputting-a-python-data-structure-to-restructuredtext>

RST documentation <http://www.sphinx-doc.org/en/stable/rest.html>

How to configure sphinx to use custom CSS file <http://stackoverflow.com/questions/23211695/modifying-sphinx-theme-read-the-docs>



# CHAPTER 6

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## Indices and tables

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- genindex
- modindex
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