TILF NETWORKING

LFN Developer & Testing Forum

OpenDaylight Documentation talk

02/04/2021

@OpenDaylightSDN

Agenda



- Quick status
 - Newcomers guide
 - Documentation new structure
 - Best practices migration
 - Spellchecker
- Call for contributions
- Open Discussion

Newcomers guide



Started from an email discussion with the former TSC

https://lists.opendaylight.org/g/Discuss/search?q=Drawing+new+contributors+with+simple+tasks

- need a straightforward guide for newcomers
- that references all the necessary materials
- => one available in TransportPCE wiki

https://wiki.opendaylight.org/display/ODL/Contributor+Guidelines

 This old guide has been reworked and integrated to the official documentation in RST

https://docs.opendaylight.org/en/latest/contributor-guides/newcomers-guide.html

Documentation new structure



contribution guides before project documentation, some pages split too

Welcome to OpenDaylight Documentation

The OpenDaylight documentation site acts as a central clearinghouse for OpenDaylight project and release documentation. If you would like to contribute to documentation, refer to the Documentation Guide.

Getting Started with OpenDaylight

- OpenDavlight Downloads
- Release Notes
- Getting Started Guide
- Developing Apps on the OpenDaylight controller

OpenDaylight Project Documentation

Managed Projects

- AAA Documentation
- BGPCEP Documentation
- Controller Documentation
- DAEXIM Documentation
- Genius Documentation
- Infrautils Documentation
- JSON RPC Documentation
- LISP Flow Mapping Documentation
- MD-SAL Documentation
- NetConf Documentation
- NetVirt Documentation
- OpenFlowPlugin Documentation
- OVSDB Documentation

Self-Managed Projects

TransportPCE Documentation

OpenDaylight Contributor Guides



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- OpenDaylight Downloads
- Release Notes
- Getting Started Guide
- Developer Guides

Contributing to OpenDaylight

- Contributor Guides
- Infrastructure Guide
- Integration Testing Guide
- Integration Distribution Guide
- Integration Packaging Guide
- Release Process Guide
- Documentation Guide
- Javadocs

OpenDavlight Project Documentation

Managed Projects

- AAA Documentation
- BGPCEP Documentation
- Controller Documentation
- DAFXIM Documentation

Best practices migration



- Started from the same email discussion
 - https://lists.opendaylight.org/g/Discuss/search?q=Drawing+new+contributors+with+simple+tasks
 - many materials were on the old wiki and no more up-to-date
- Migration from mediawiki to RST with pandocs
 - most of the contents migrated but many are still WIP
 - code block are usually not well formatted
- Some improvements
 - to separate coding guidelines from tutorials (in the dev section)
 - to have a coding guideline page per language
 - this eases parallel works and TSC approval

Spellchecker



- inspired from openStack
 - use PyEnchant via sphinx
 - available as a tox profile
- introduced to ease doc cleaning
 - => not done completely -> so not enforced in the gate
- possibility to use several dictionaries
 and to use a custom words list for false positives

Calls for contribution



- Need more reviewers
 - especially native speakers! but everyone is welcome
 - some old patches are waiting for reviews
- Still many spellings to fix
 - and false positive to add to the word lists too!
- Still a few contents to migrate and rework
- Many coding guidelines still WIP
 - Some are almost empty
 - Some have still outdated contents

Thanks!



what's your feedback and opinion ?

