OSCAL Workshop
June 2022

Trestle Demos

1. OSCAL Exchange Protocol (open API using FastAPI)

    repo: https://github.com/degenaro/oscal-exchange-protocol
    live: https://oxp-swagger.nsn35y94ms7.us-south.codeengine.appdomain.cloud/docs

2. Install trestle

    https://ibm.github.io/compliance-trestle/python_trestle_setup/

3. Trestle Markdown for SSP

    - Frank Suits & Ekaterina Nikonova IBM Australia

    https://github.com/IBM/compliance-trestle-ssp-demo

    > cd trestle-demos/compliance-trestle-ssp-demo
    > make ssp-word

    Word document:
    trestle-demos/compliance-trestle-ssp-demo/acme_platform_ssp.docx

4. Trestle spread sheet to OSCAL component-definition

    Error! Hyperlink reference not valid.

    spread sheet:
    trestle-demos/compliance-trestle-demos/trestle_task_spread_sheet_to_component_definition/demo.xlsx

    OSCAL json:
    trestle-demos/compliance-trestle-demos/trestle_task_spread_sheet_to_component_definition/trestle-workspace/component-definitions/component-definition.json