

# 41th meeting OpenChain reference tooling work group

The OpenChain reference tooling work group 2021

# Agenda



Тор	Name	Actors
1.	News	All
2.	Current status	Oliver/All
3.	AOB	All



- EU study about "Study about the impact of open source software and hardware on technological independence, competitiveness and innovation in the EU economy" <a href="https://digital-strategy.ec.europa.eu/en/library/study-about-impact-open-source-software-and-hardware-technological-independence-competitiveness-and">https://digital-strategy.ec.europa.eu/en/library/study-about-impact-open-source-software-and-hardware-technological-independence-competitiveness-and</a>
- Docker Desktop changed the terms of use End of August 2021, there is a grace period until Jan 31 2022
  - The free of charge version may only be used by small businesses (fewer than 250 employees AND less than \$10 million in annual revenue), personal use, education, and non-commercial open source projects. <a href="https://www.docker.com/products/docker-desktop">https://www.docker.com/products/docker-desktop</a>
- The SPDX Specification is now an official ISO standard:

ISO/IEC 5962:2021

Information technology — SPDX® Specification V2.2.1

https://www.iso.org/standard/81870.html

https://spdx.dev/specifications/



- EclipseCon will take place from 25<sup>th</sup> to 28<sup>th</sup> of Oct, it is an online event <a href="https://www.eclipsecon.org/2021">https://www.eclipsecon.org/2021</a>
  - CI/CD/CC: open source compliance integrated in development Tue 26<sup>th</sup> of Oct 03:10 p.m.
  - Taking dependency management to the next level with call graphs! (Info about the FASTEN project) Wed 27<sup>th</sup> of OCT 04:50 p.m.
- SFSCON will take place from 12<sup>th</sup> to 13<sup>th</sup> of Nov, blended mode or online only <a href="https://www.sfscon.it/">https://www.sfscon.it/</a>
  - Open data: ownership and licensing, 12<sup>th</sup>, 03:40 p.m.
  - Automating license compatibility check, 12<sup>th</sup>, 03:00 p.m.
    Flict is a Free and Open Source Software tool to verify license compatibility for a package and its dependencies. You can use the tool to automate license compatibility verification in your compliance work flow. https://github.com/vinland-technology/flict



- OSADL's compatibility matrix: <a href="https://www.osadl.org/fileadmin/checklists/matrix.html">https://www.osadl.org/fileadmin/checklists/matrix.html</a>
- OSADL recently announced to provide and maintain two flavors of base images in a licensed compliant way
  - Debian 10 based image
  - Alpine based image AMD 64

Both images with different flavors

- Image for immediate source code delivery
- Image with "delayed" source code delivery (binary-only image + compliance material)

https://www.osadl.org/OSADL-Docker-Base-Image.osadl-docker-base-image.0.html

 OSADL Online Lecture at November 17, 2021 (2pm to 4pm CET): Open Source software compliance certification and how to get there https://www.osadl.org/COOL-2021-11-Compact-OSADL-Online-Lect.coolcompactosadllectures2021-11.0.html



Double Open provides license classifications, which can be consumed by ORT <a href="https://github.com/doubleopen-project/policy-configuration">https://github.com/doubleopen-project/policy-configuration</a>

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#### **Status**



GitHub repo updated, website (https://oss-compliance-tooling.org/) updated:

- Tools added:
  - Bubbly
  - FOSSLight
  - LDBCollector
  - Opossum
  - Scancode.io and Scanpipe
- Container:
  - Added that it might not be a valid approach to reduce the compliance work with distributing docker files.
  - Reference to Till Jaegers and Scott Petersons articles

## Planned next topics



- Resume working on toolchain elements
- More helpful guidance about shipping container images in a license compliant way

## **Next meeting**



3<sup>rd</sup> of Nov

Match code - open code and open data

Philippe Ombredanne

#### **Links / Communication**



Where to communicate what?

Github:

https://github.com/Open-Source-Compliance/Sharing-creates-value

#### Slack:

https://join.slack.com/t/ossbasedcompl-

<u>bhx9742/shared\_invite/enQtODE2MTMxNzUyNDY1LWQyNWVINzkyMjhhOWUyNDdjNDJIMzk0YzU0NDUwNzQ2YzY0Mzc1N2Y2NjhhZGEyN2JmNDE0ZTg2MTBjYmM</u>3MWI

#### Mailing List:

Subscription page: <a href="https://groups.io/g/oss-based-compliance-tooling">https://groups.io/g/oss-based-compliance-tooling</a>

Email address: oss-based-compliance-tooling@groups.io