

# Minutes of meeting

## Oxalis Community Technical Dialog Meeting

On Wednesday Nov 24th 2021 @ 10AM CET

Agenda:

- 1: A short introduction to the Oxalis Roadmap
  - Github roadmap
  - Schedule for upcoming meetings
- 2: Introduction to main topic: Java 8 end-of-life in March 2022
- 3: How is Oxalis affected?
- 4: Best practices and experience with similar upgrades (please share)
- 5: Does anyone have workarounds or local adaptations that could be integrated as part of Oxalis?

The meeting was recorded, and the recording can be shared with members of the Oxalis Community.

- 1: A short introduction to the Oxalis Roadmap
  - Github roadmap
  - Schedule for upcoming meetings

A roadmap project has been made on GitHub. It will be made available for all registered members of our GitHub as soon as we feel it is ready (which will be very soon).

Roadmap is divided in two sections; short term and long term. On the short term list we have the Java upgrade and a Q4 minor release with some security fixes. On the long term we have the Peppol International e-invoicing (PINT), this is long term because the spec isn't complete yet.

Tags and milestones have been added for these items, please use these when adding issues to the repositories.

- 2 (& 3 & 4): Introduction to main topic: Java 8 end-of-life in March 2022

The Oxalis Management Team suggest that we upgrade to Java 17, the latest version, that is also free for commercial use.

Comments:

Smaller leap if we move to Java 11.

Java 17 will only be free for commercial use for three years, until the next major version that is free for commercial use.

OpenJDK versions are always open, as opposed to the Oracle versions

We can support Java 17 without requiring it by writing the code with backward compatibility in mind. Theoretically, at least.

Tomcat version is mentioned, but Oxalis use Docker now as default solution.

Everyone is encouraged to join the discussion on GitHub.

5: Does anyone have workarounds or local adaptations that could be integrated as part of Oxalis?

We know that some have solutions for handling large files.

Adaptions might have to be provided to the community due to the EU license. Posten.no have a cryptography workaround that is 10 times as efficient as the Oxalis code, will look into posting a PR on this.

A survey will be distributed before the end of the year about how the community want to work moving forward. The meeting frequency (every 2 or 3 months) will be one of the questions.

Does anyone have any expectations or comments to the current work and processes?

- Other Peppol changes than PINT are coming. How will Oxalis react to this?
- - The goal is that Oxalis will be fully Peppol compatible, but we are dependent on resources in the open source community. The current funding of Oxalis is not in any way enough to finance this kind of development.
- Domibus, a solution maintained by the European Commission, use parts of Oxalis. Do we have any cooperation with them?
- - Not currently. We will approach Domibus to explore possible cooperation forms.

Responses (not part of the minutes)

The Oxalis Management Team have discussed this meeting, and have the following comments:

Regarding point 1: We will work on adding features to the roadmap and publish this soon. It is our absolute goal and purpose to be fully Peppol compliant, and known future changes from Peppol will be added to the roadmap.

Regarding point 2: When upgrading to Java 17, we will continue using the OpenJDK and strive to be backwards compliant at least to Java version 11, but also if possible with Java version 8. The discussion will continue on GitHub.

Regarding the EUPL License: It looks like the only limitations in the EUPL is for those who distribute the code as part of another product. They will have to publish any changes and modifications done to the Oxalis code (or any other code released under the EUPL).

Thank you all for a good meeting, see you again in the new year!