

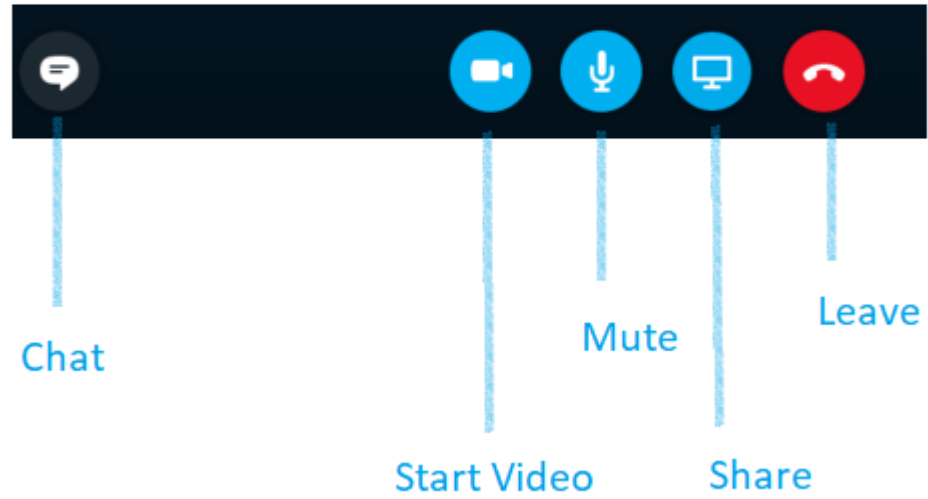


# LEOS sixth community webinar

21 June 2022



# Ground rules



# AGENDA

1. Welcome and opening comments – 9.30
2. New code repository – 9.50
3. Demo of new LEOS functionalities and roadmap – 10.15
4. Bug bounty – 10.40
5. Close and outlook for next webinar – 10.50



# 1. Welcome

By Martine DEPREZ, Director of Secretariat-General Decision-making & Collegiality (SG.B), European Commission



## 2. New code repository

Miguel Diez Blanco, Open Source Programme Office, European Commission

# Presentation available here:

<https://joinup.ec.europa.eu/sites/default/files/inline-files/LEOS%20Webinar%20Presentation%20%281%29%20OSPO.pdf>



## 2. New code repository and LEOS

João Cartaxo and Alice Vasilescu, LEOS team – external consultants, European Commission

# Community management

Q3 2018

## Set-up

Research, design and set up the community environment.

Q4 2019

## Launch

Start the campaign to build the community

2020

## Build

Attract new members, increase the knowledge base, share success stories

2021

## Evolve

Onboarding of new members supported by existing ones, LEOS ambassadors

Phase

ENQUIRY

PROSPECTING

DISCOVERY

PROJECT





LEOS team

Governance



LEOS Community

Governance

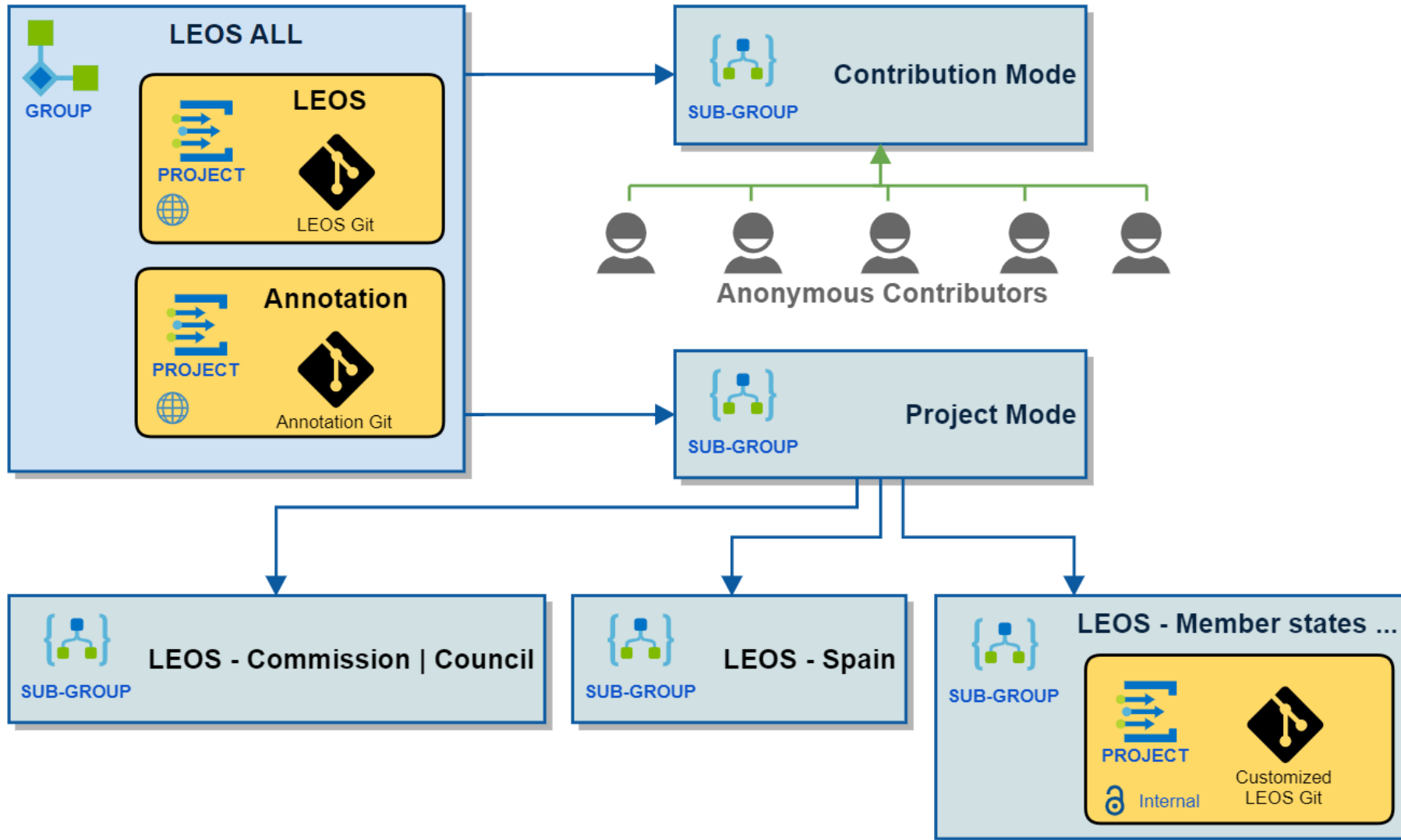
code.europa.eu



LEOS team

LEOS Community

# LEOS – GitLab Community



# LEOS – GitLab Community

The screenshot displays the GitLab interface for the LEOS project. The left sidebar contains navigation options: LEOS, Project information, Repository, Issues (46), List, Boards, Service Desk, Milestones, Iterations, Requirements, Merge requests (0), CI/CD, Security & Compliance, Deployments, Monitor, Infrastructure, Packages & Registries, Analytics, Wiki, Snippets, and Settings. The main content area shows the 'Issues' page for LEOS, with a search bar and filters. The current filter is 'Label = --Security'. The issues list includes:

Issue ID	Description	Created	Author	Labels	Updated
#9	Large updates	2 weeks ago	Joao Diogo NUNES CARTAXO	Bug Bounties, Security	3 days ago
#8	ISSUE in document via alternative text	2 weeks ago	Joao Diogo NUNES CARTAXO	Bug Bounties, Security	3 days ago
#15	Collaborator with the role "Reviewer" can delete other people's contributions	2 weeks ago	Joao Diogo NUNES CARTAXO	Bug Bounties, Security	3 days ago
#11	ISSUE via post messages in documents	2 weeks ago	Joao Diogo NUNES CARTAXO	Bug Bounties, Security	3 days ago
#17	Embedded library loads in library specific External JavaScript Execution	2 weeks ago	Joao Diogo NUNES CARTAXO	Bug Bounties, Security	3 days ago
#18	Embedded library loads in library specific Stored Cross Site Scripting	2 weeks ago	Joao Diogo NUNES CARTAXO	Bug Bounties, Security	3 days ago
#20	Stored Cross Site Scripting in the Editable Text Area via Suggest Feature	2 weeks ago	Joao Diogo NUNES CARTAXO	Bug Bounties, Security	3 days ago
#4	Collaborator with role "Reviewer" can restore previous versions of the documents	2 weeks ago	Joao Diogo NUNES CARTAXO	Bug Bounties, Security	3 days ago
#5	Reviewer can change browser structure (loading of content of document)	2 weeks ago	Joao Diogo NUNES CARTAXO	Bug Bounties, Security	3 days ago

# LEOS – GitLab Community

The screenshot shows a GitLab issue page for a project named 'LEOS'. The issue is titled 'LEOS - [blurred] - Versão para [blurred]'. It is currently in an 'Open' state, created 2 weeks ago by Joao Diogo NUNES CARTAXO, who is the owner. The issue description contains a blurred image with a red circle highlighting a specific area. The right sidebar shows various issue settings: Assignees (0), Epic (None), Milestone (None), Bug Bounties (None), Iteration (None), Time tracking (No estimate or time spent), Due date (None), Labels (Security), Weight (None), Health status (None), and Confidentiality (This issue is confidential). The bottom of the page has a dashed box with the text 'Drag your designs here or click to upload.'

# LEOS – GitLab Community

Active Sprint | Milestone = %Sprint 09 - 2022 | Show labels | Group by: None | Edit board | Create list

scrum To Do	scrum In Progress	scrum Review	scrum Test	scrum QA	Closed
<p>Maintenance IX #33</p>	<p>[EC] Cover page: Add tab to milestone explorer #22</p>	<p>[OS] AKN4EU baseline - subparagraph as intro inside list - JS Plugins #44</p>	<p>[Regression][ANNEX] Annex preface is shown twice in the Live pane #39</p>	<p>[Regression][Annex] No possible to have point with several decimal ex: 1. # 1.1 # 1.1.1 #30</p>	<p>[Regression][LegalAct][LiveExport] :: extra space is inserted before or after inserted text #41</p>
<p>EC - DEV - Cloned proposal - contributions - Error on opening document: "An error occurred try again later",a #23</p>	<p>[CN] : Wrong Council numbering in Legal act when a deleted para is moved #51</p>	<p>[CN] eConsilium : Export only takes first explanatory document for comparison or clean version #45</p>	<p>[EC] Fork&amp;Merge: Identify who made the changes at element level - UI #43</p>	<p>[OS] AKN4EU baseline - subparagraph as intro inside list - Comparison #37</p>	<p>[Regression][LegalAct][Live export to eConsilium] :: no mark-up of changes in live export #40</p>
<p>Internal references - markup missing on LIVE EXPORT #28</p>	<p>Double diffing :: all text after deletion is marked as deleted + space issue in export #29</p>	<p>[CN][Regression]Error when deleting a moved element #36</p>	<p>[EC] Cover page: Implement section on proposal viewer #31</p>		<p>[CN][Regression][Export Diffing] Annexes when download the comparison it gives a zip with xmls inside instead of a word document #24</p>
<p>[EC]: Undo action is not visible although text change is Accepted #35</p>	<p>[EC] Update AKN element updates timestamp off unchanged elements #27</p>	<p>[EC] Fork&amp;Merge: Fork&amp;Merge: Identify who made the changes at element level - CkEditor #42</p>			<p>[EC][ISC] - Consultation receive an Error 500 when issuing a POST request to the compare url #25</p>
<p>[EC]: Diffing issue:View and Merge pane in Explanatory memorandum showing deleted text as newly added #38</p>	<p>Alfresco POC #32</p>				<p>[CN] Configure DW on ACC CN #26</p>
<p>[CN] issues related to move label in live #46</p>	<p>[OS] FMB Support tickets #34</p>				<p>[EC]: Decline contribution throwing a null error #48</p>

# LEOS – GitLab Community

The screenshot displays the GitLab LEOS Issue Boards interface. The top navigation bar includes a 'Menu' icon, a search bar for 'Search GitLab', and user profile icons. The left sidebar lists various project management tools: Project information, Repository, Issues (46), Boards, Service Desk, Milestones, Iterations, Requirements, Merge requests (0), CI/CD, Security & Compliance, Deployments, Monitor, Infrastructure, Packages & Registries, Analytics, Wiki, Snippets, and Settings.

The main content area is titled 'LEOS All > LEOS > Issue Boards' and features a search bar and filters. The interface is divided into four columns, each representing an issue board for a different user:

- Joao Diogo NUNES CAR...:** Contains four issues. The first is 'First issue' (#53, Wednesday, 2) with a 'Fork&Merge' label. The second is '[EC] Cover page: Add tab to milestone explorer' (#22, In Progress) with 'EC' and 'scrum' labels. The third is 'Maintenance IX' (#33, 2) with 'CN', 'EC', 'OS', and 'scrum' labels. The fourth is '[CN] eConsilium : Export only takes first explanatory document for comparison or clean version' (#45, Review) with 'CN' and 'scrum' labels.
- Alice VASILESCU @Alice...:** Contains one issue: '#1' with a 'Security' label.
- Jean-Christophe WILLA...:** Contains one issue: '#13' with a 'Security' label.
- Fernando NUBLA DURA...:** Contains two issues: '#7' and '#14', both with 'Security' labels.

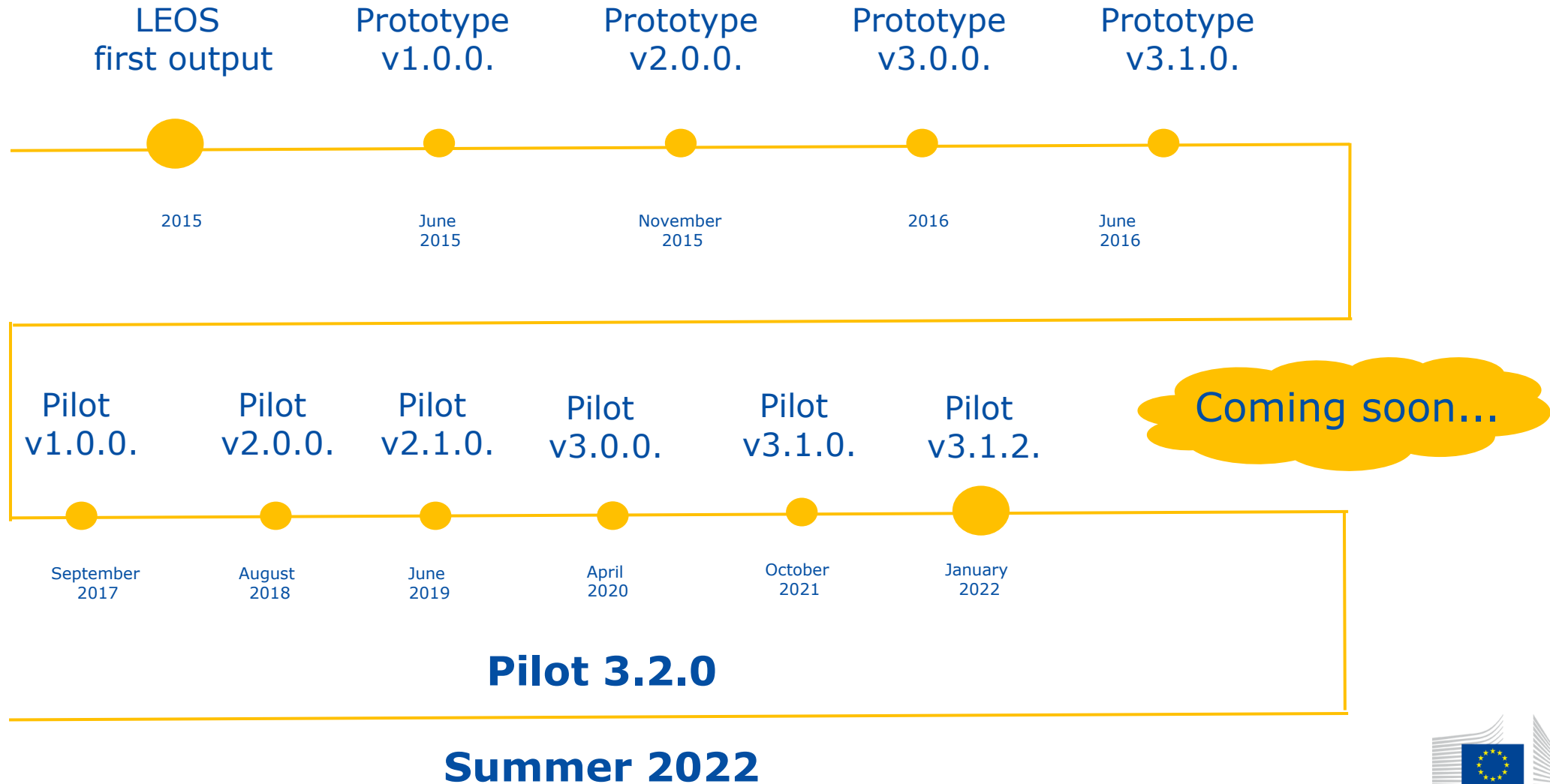


# 3. Demo of new LEOS functionalities and roadmap

By Fernando Nubla, Project Officer LEOS, European Commission



# Version 3.2.0



# Release notes 3.2.0

## New features & Improvements

### Fork and Merge

- Create a copy for revision
- Work on a diffing view
- Merge changes back

### AKN4EU Utils

- New pre-finalisation module

### Annotations

- 1<sup>st</sup> phase migration to Angular
- Justification of suggestions
- New editor integrated
- Spellchecker active
- Mark as processed
- Forward annotations
- UI improvements

## Technical Enhancements

### LEOS AKN Configuration

### LEOS Services

### Updated Dependencies

### Performance improvements

# LEOS 3.2.0 live...



# What is next?

## LEOS UI

- Migration to Angular
- Improvements in web usability and accessibility

Technical improvements

Dependencies update

Bug fixes

## Multilingual

- Multilingual drafting and revising legal acts
- Spellchecker supporting more languages

## Drafting Features

- Complex tables and images
- New footnotes
- Horizontal 'paper'

## Configuration

- Templates configuration improvements. Support for your own AKN format.
- New AKN elements and rules

## Services

- Integration with other document repositories
- New APIs for integration with workflow systems

## Annotations

- Finalise migration to Angular
- Improve further collaboration

# What is next?

- We are preparing the roadmap for the next two years, 2023 - 2024
- Under Digital Europe Programme (DIGITAL)





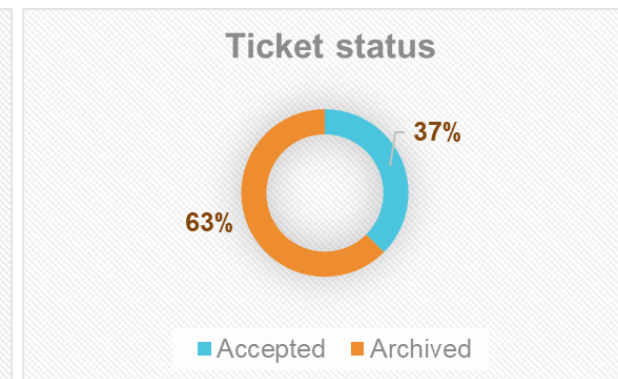
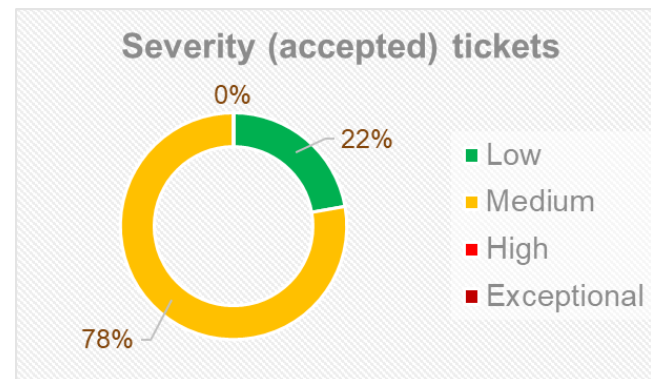
# 4. Bug bounty

João Cartaxo and Alice Vasilescu, LEOS team – external consultants, European Commission

# LEOS bug bounty

- LEOS was part of the new set of bug bounties launched on 13 January by European Commission Open Source Programme Office (EC OSPO) using Intigrity bug bounty platform.
- No High or Exceptional findings.

48 submissions  
16,000 EUR awarded



# LEOS bug bounty

- A great learning experience for the LEOS team.
- An excellent way to reach out to another community – security researchers.
- An efficient way of testing the security.
- Can be used in combination with other practices to ensure security.







# 5. Closing

By Fernando Nubla, Project Officer LEOS, European Commission

Keep in touch



Subscribe to our newsletter [here](#).

# Thank you



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