

# Ruth Cheesley





### Ruth Cheesley (she/her)

## Mautic Project Lead

ruth.cheesley@mautic.org

speaking.ruthcheesley.co.uk for slides, recording, links and resources





## Today's schedule:

### 1. Short talk:

How Mautic is maintained as an open source project (this part, and any Q&As, will be livestreamed)

### 2. Open floor:

Any questions you'd like to ask, or things you'd like to discuss (this part will not be livestreamed)

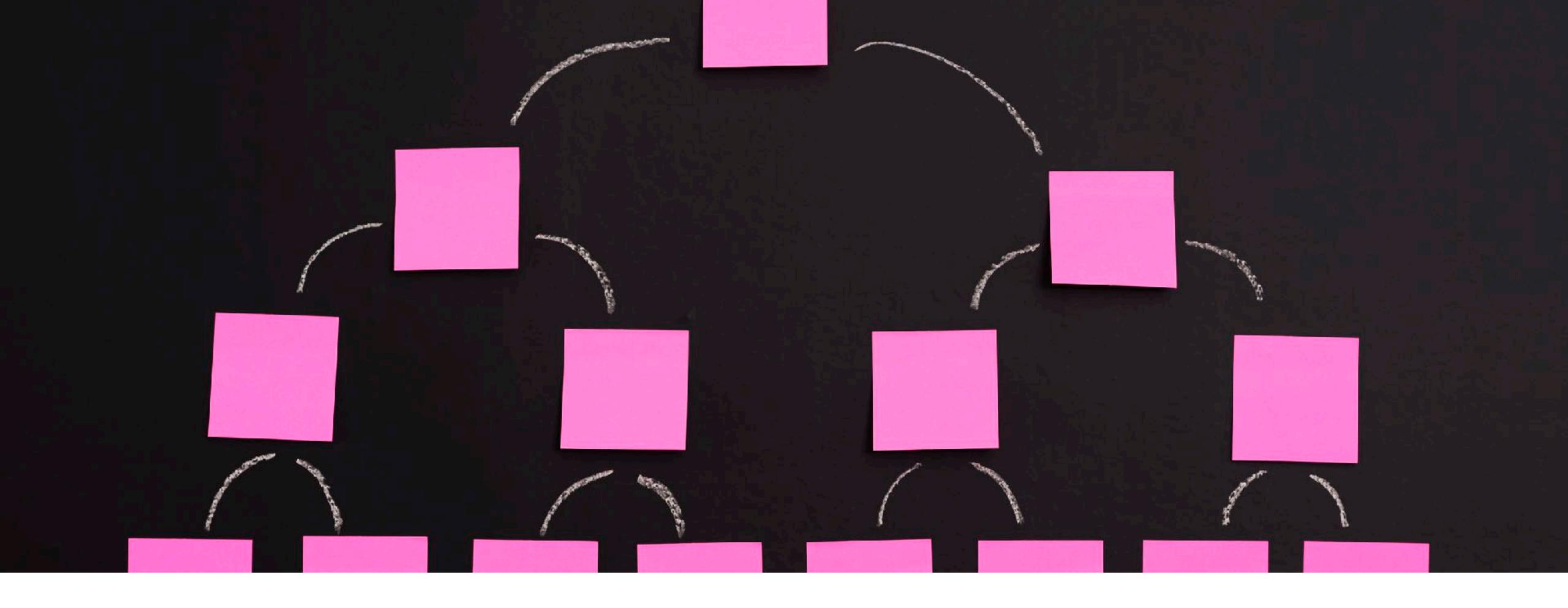




### Some ground rules:

- All discussions abide by the Mautic Code of Conduct at all times: <a href="http://mau.tc/coc">http://mau.tc/coc</a>
- The open floor section is under Chatham House rules: "participants are free to use the information received, but neither the identity nor the affiliation of the speaker(s), nor that of any other participant, may be revealed."
- Please hold questions to the end, raise your hand or ask your question in the chat.
- No Al note takers, the talk will be recorded and streamed, and the open floor is not to be shared.





# How is Mautic organised?

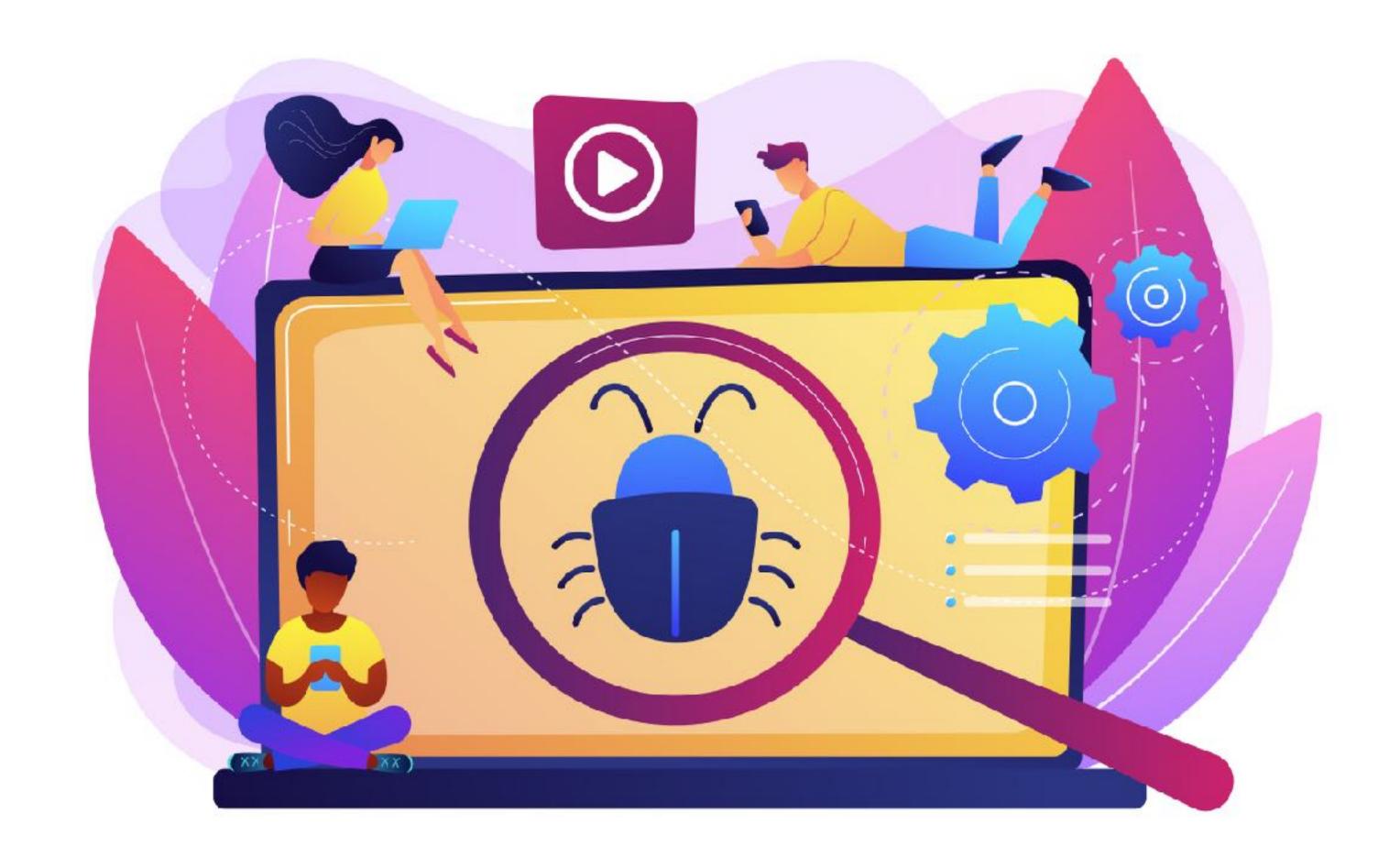
Council > General Assembly > Teams > Working Groups/Tiger Teams





## Many opportunities to get involved!

- Teams: meet fortnightly, regular onboarding, open to all (get an invite at mautic.org/slack) channels prefixed with #t-<team>
- Tiger Teams: small groups with a focus on a specific area (e.g. email deliverability, UX/UI, Campaigns, Forms, etc) - prefixed with #tt-<name>
- Working Groups: formed for a specific focus, e.g. organising a conference, managing the website, writing the newsletter, maintaining Docker image prefixed with #wg-<name>

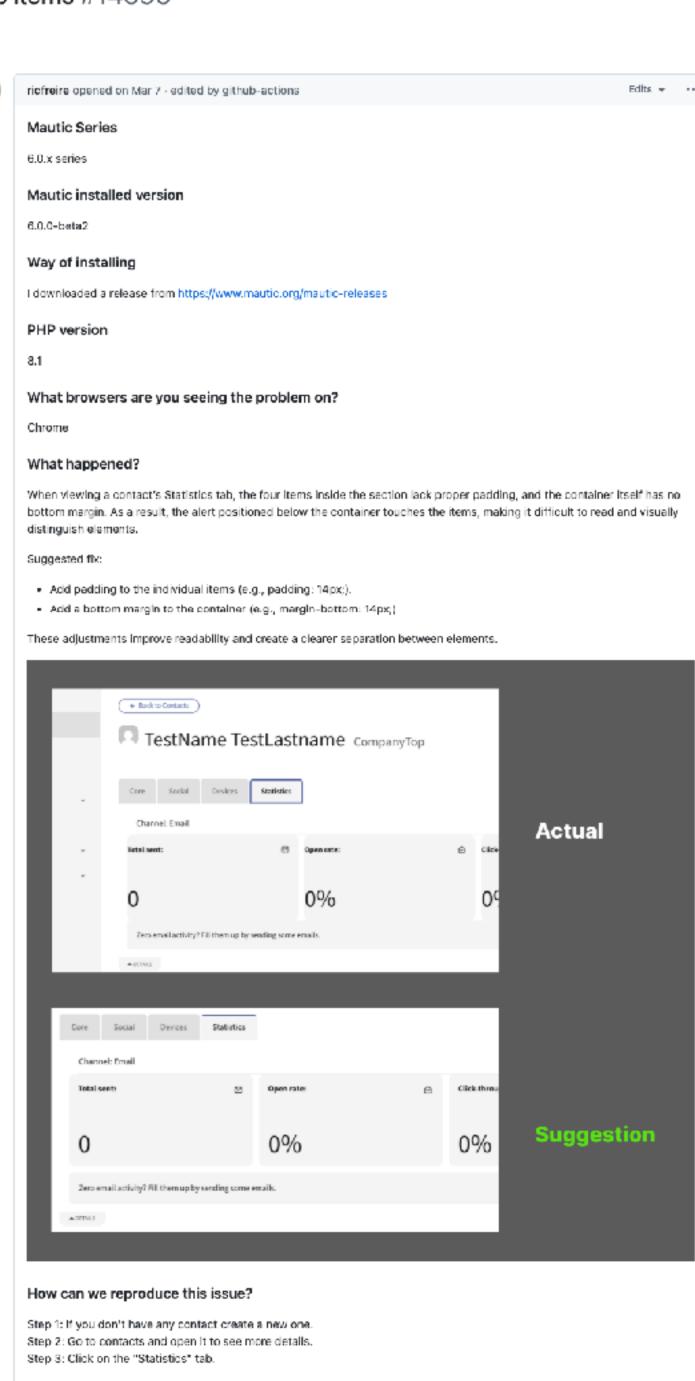


# How are bugs fixed in Mautic?

Let's follow a bug report from start to finish.



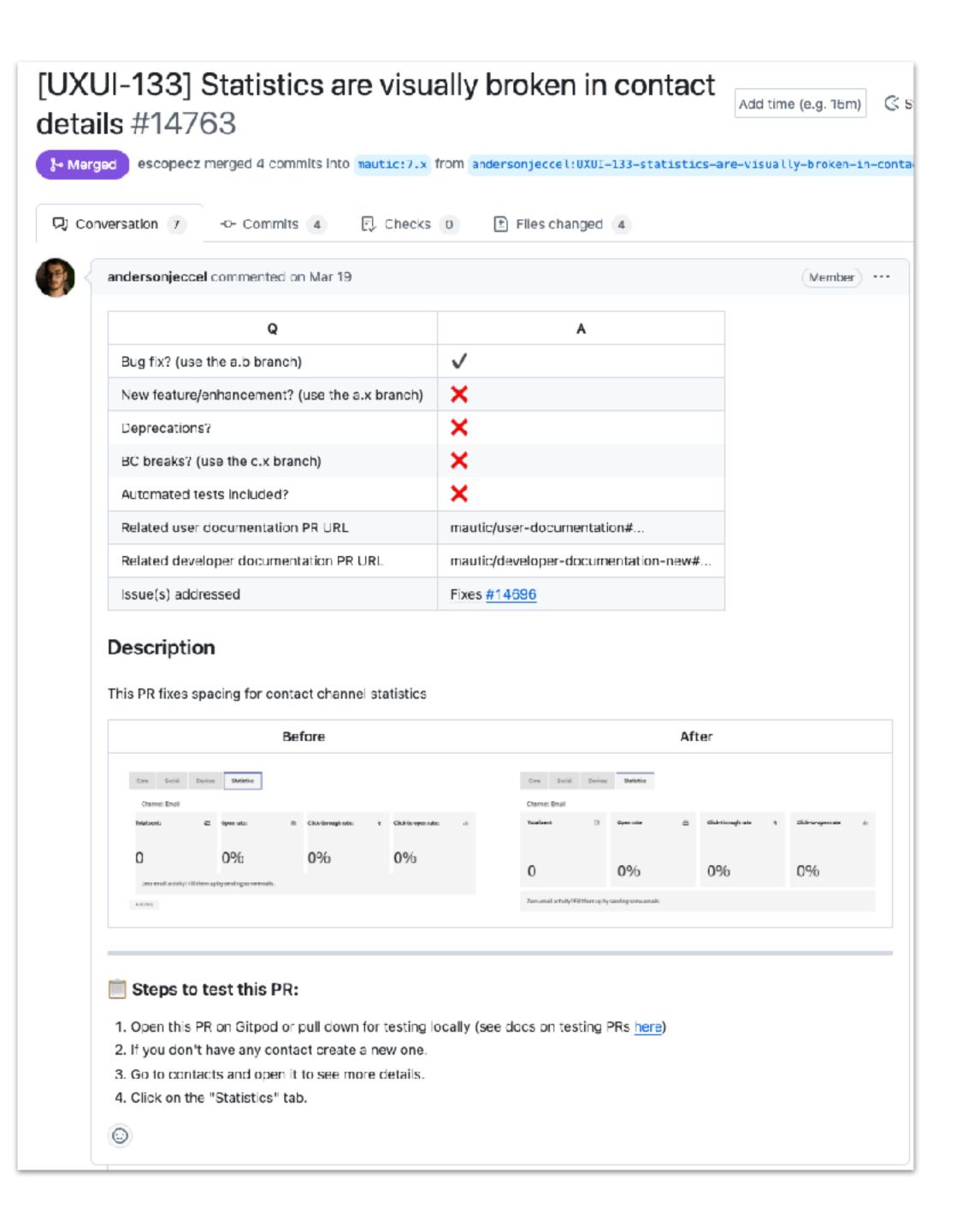
### (UI) Missing spacing and margin in Contacts / Statistics Tab items #14696



### User of Mautic reports a bug.

- Bug reported using the issue template on GitHub
- 2. Clearly explains what the problem is, how to reproduce it, and what is the expected behaviour
- 3. Triage Team review the bug report and assign the appropriate labels, confirms they can reproduce the issue and add any further clarifying details to the PR so that developers can understand the bug report.

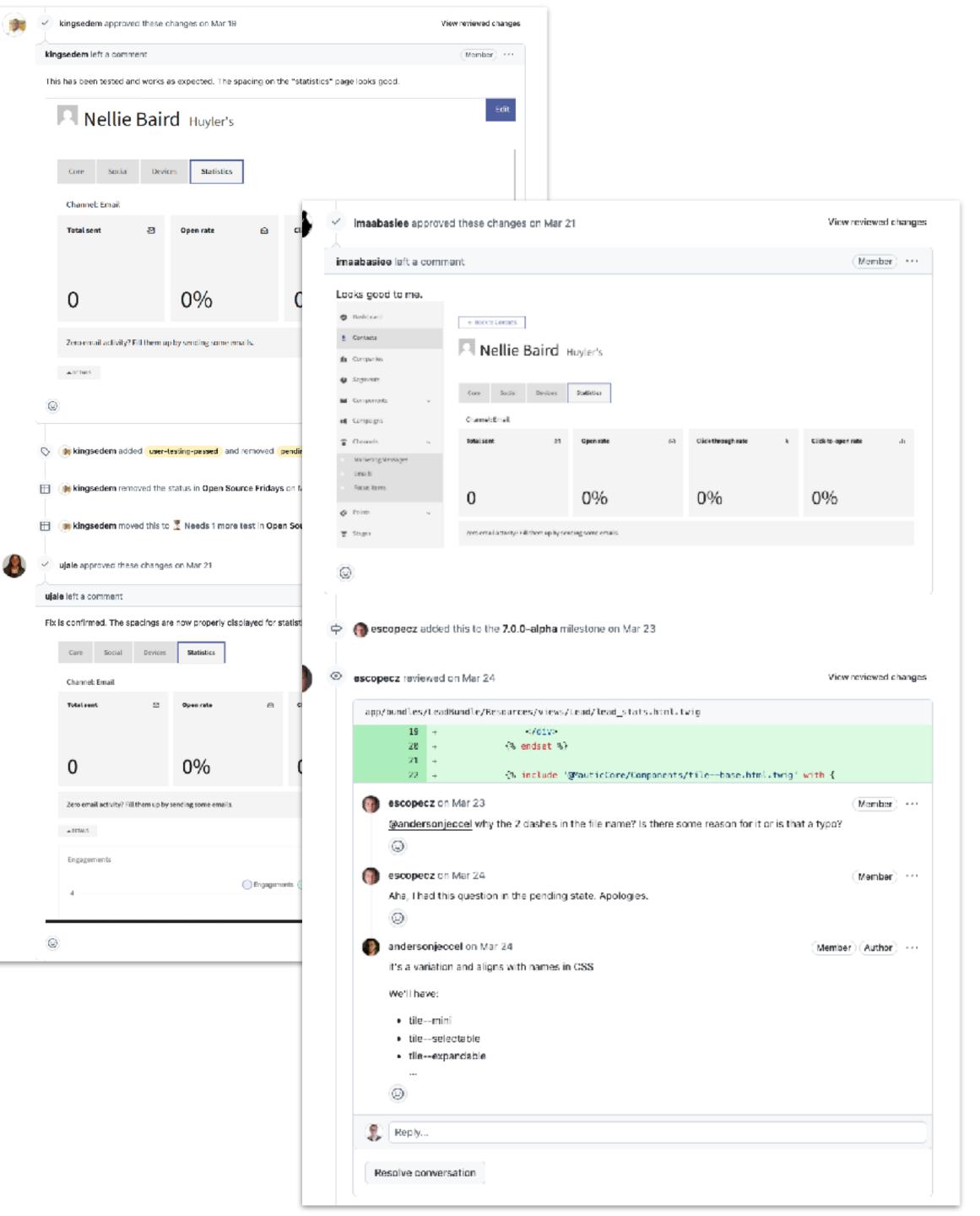




## Developer fixes the bug.

- 1. Developers look for bugs to resolve by using labels good first issue, regression, tiers, area of Mautic or version affected or through the Open Source Friday project's 'To Do' column.
- 2. A proposed fix is made using a Pull Request, connecting with the issue by mentioning that it fixes the specific issue
- 3. Clear instructions are provided for testers and reviewers, showing a before/after screenshot where appropriate and steps to test.

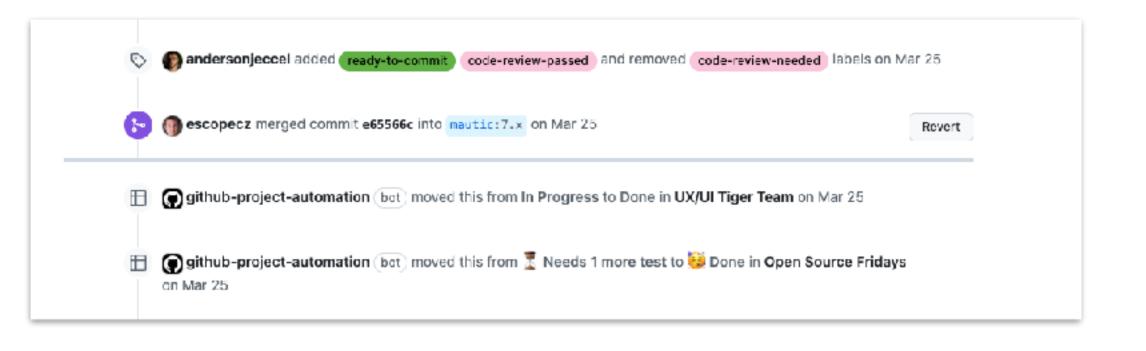




### Test and review.

- 1. A minimum of 1-2 people must manually test and approve the bug fix (depending on the complexity of the fix, more complex = more people)
- 2. A minimum of 1 person must review and approve the code changes, ideally someone from the Core Team
- 3. Any UX/UI changes must be approved by a member of the UX/UI Tiger Team
- 4. All automated tests must pass





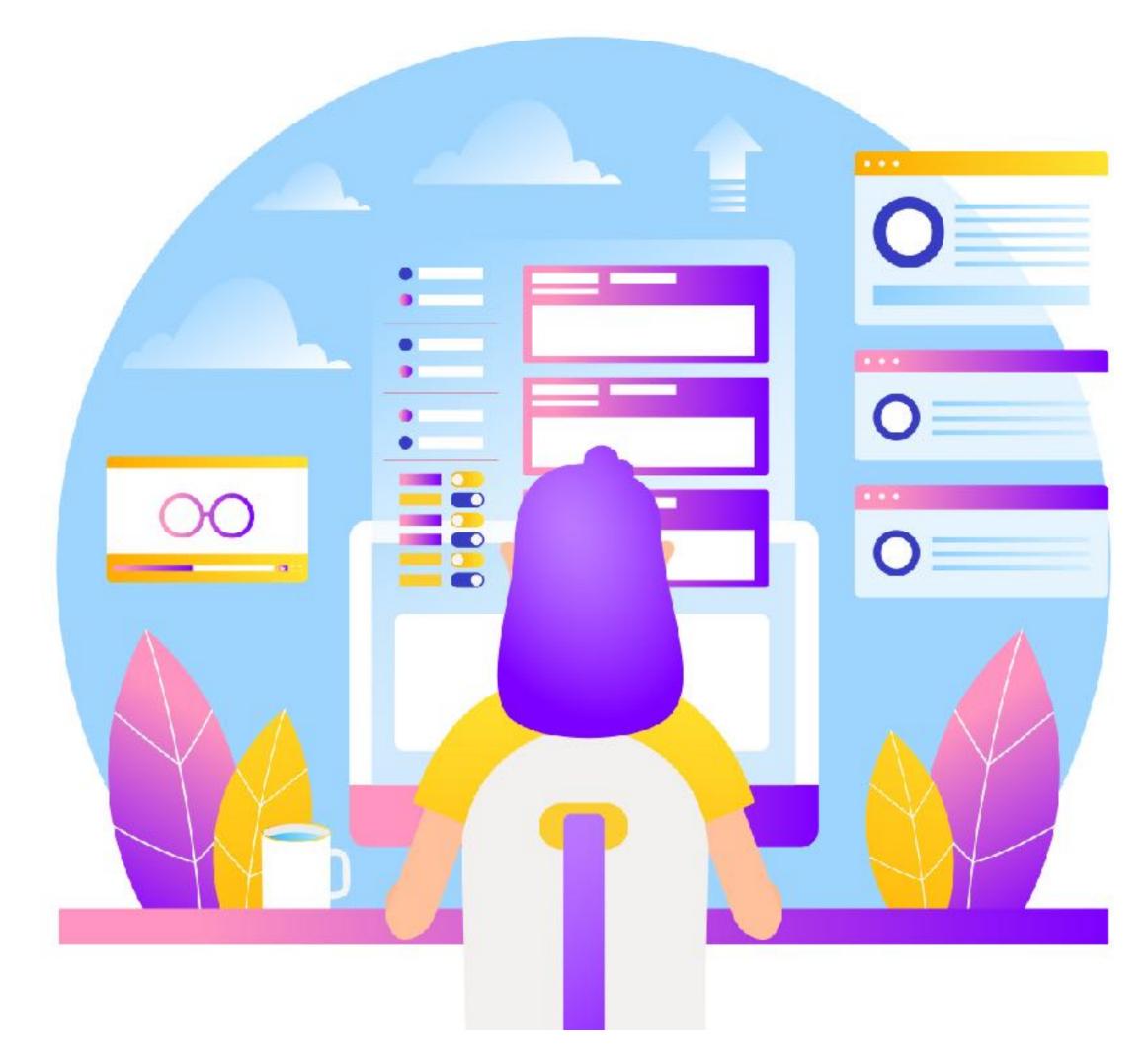
### Release leader merge/release.

Once all testing and code review is completed, the PR is marked as 'Ready to Commit'.

The Release Leader for the relevant release conducts a final review, ensures all feedback is actioned, and merges the PR. The connected issue *should* automatically be closed.

When the release is made, the PR will be automatically mentioned in the release notes and the contributor credited accordingly.

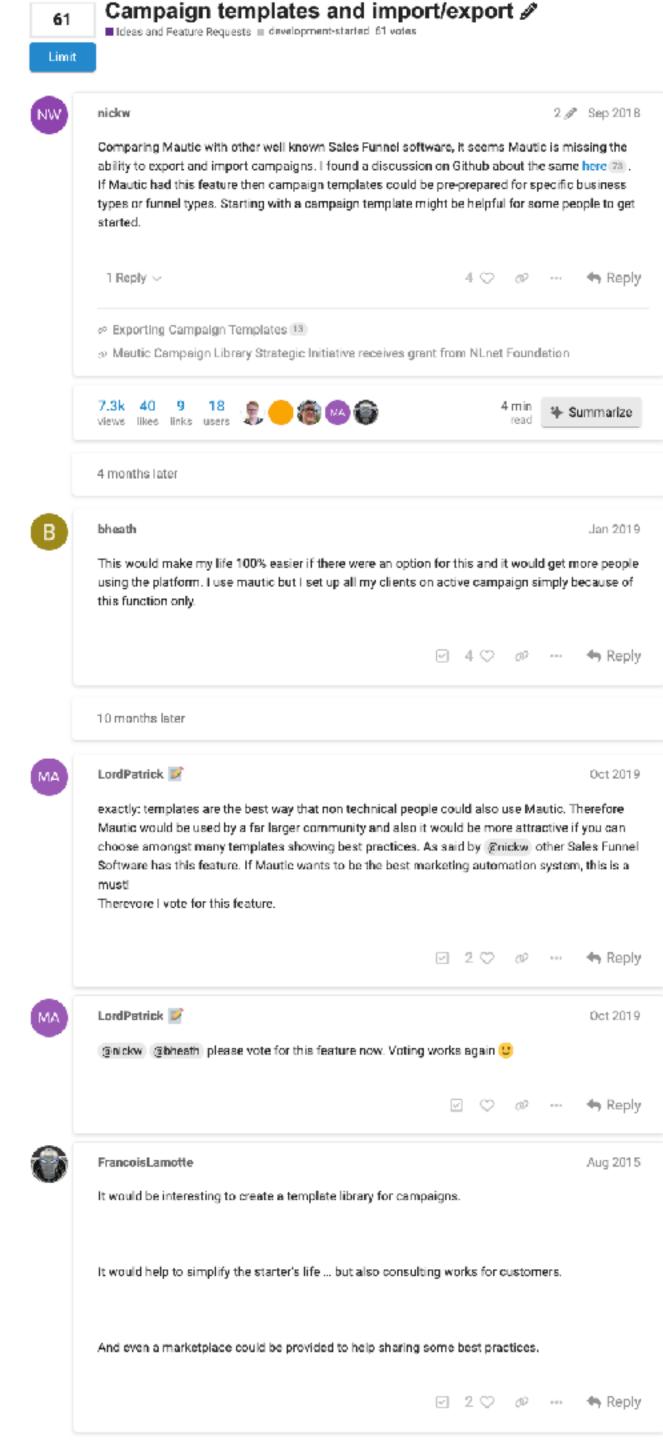




How are major features introduced in Mautic?

Let's follow a major feature from start to finish.





## User of Mautic requests feature.

- 1. Feature requested on Mautic Forums
- 2. Users of Mautic vote on features they want to see introduced
- 3. When sufficient interest, feature proposed via Community Portal for Core Team to consider
- 4. Developers submit proposal, or funding is sought for the proposed project



#### This proposal has been accepted because:

This project has been accepted by NLNet for grant funding. After a period of project planning and legal documentation, we hope to get it underway in late Q4 2024 with a view to shipping in Q2 2025, most likely in 7.0 (Alpha release in February 2025, General Availability in October 2025).

#### [Strategic Initiative] Export/Import of Mautic Campaigns



Official proposal 13/10/2024 21:55

Accepted

This project is the first phase of groundwork involved in our larger Strategic Initiative of developing the Campaigns feature of Mautic - which is the central engine powering the entire orchestration of automation workflows in Mautic - such that users can both import and export campaigns (phase 1), and have a library of resources which will allow Mautic users to quickly get started with the most common marketing automation campaigns (phase 2). It's one of the most requested features in our Ideas forum, having been first proposed back in 2018 ...

The wider goal is to enable the open source community to also submit campaign templates for inclusion in this library, alongside those which ship with core.

This will drive adoption and lower the onboarding curve for marketers, who sometimes come to Mautic without having a deep knowledge of the practice of marketing automation. It will also help us to educate users of Mautic in best practices for important topics like how to ensure compliance with data protection requirements and properly manage the most common automated workflows.

While various individuals and companies have created some parts of this functionality for their own proprietary tooling, it hasn't ever made it to the open source product. Therefore funding has been sought from NLNet to support the foundational stages of this project.

#### Estimated cost

€47,360.00

IT'S ESTIMATED THAT THIS WILL BE A SIX-MONTH PROJECT.

Funding amount is to be confirmed in discussion with the NLNet Foundation, however the amount requested was 47,360 EUR for a six-month project.



#### [Strategic Initiative] Export/Import of Campaigns

User acceptance testing

Mautic 7 [breaking changes allowed]

## Proposal accepted.

- 1. Core team accept proposal if it's something that would fit with the project's vision and mission, and should exist within core
- 2. Timelines agreed with developer, proposed release set for when the feature will become available in General Availability
- 3. Work starts on project





Comment 🔾



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| Project name: Campaign Library Phase 1Status: 📦 On targetThis week, the main focus has been fixing bugs across the project, with a curre |
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| tally of 11 issues successfully resolved. These bug fixes have improved system stability and enhanced the overall user experience. We    |
| determined that several security-related issues would be better addressed by the dedicated Mautic security team as they were product-wid |
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| ( ) Official post | □ 16 May 2025 | 0.0 | 0 |
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#### Campaign Library phase 1 delivery - weekly update 9 May

Project name: Campaign Library Phase 1Status: 🌑 On targetThis week saw solid progress across several fronts. We picked up and resolved a variety of issues identified from Radically Open Security's thorough and meticulous security audit, helping to strengthen the overall resilience of the code we're delivering. Alongside that, we fixed a number of bugs that have surfaced during broader testing efforts. While we're still runnin...

| ( Official past | ⊞ 09 May 2025 | 8-0 | 0.0 |
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#### Campaign Library phase 1 delivery - weekly update 2 May

Project name: Campaign Library Phase 1Status: Don targetWe have now come to the final planned day of testing on the project. During this week we have found (and fixed!) two minor bugs and have been focusing on generating community interest in running our code. Having tested the code via the UI and command line myself, I am confident that what we have in place now is robust - but until have have more testing...

| n : | official post | 🗎 02 May 2025 | 0.69 | 62 |
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#### Campaign Library phase 1 delivery - weekly update 25 Apr

Project name: Campaign Library Phase 1Status: 🃦 On targetProject status has been upgraded to "On Target" as we've successfully transitioned. into the testing phase after an extended code review period. We now have 1 week to evaluate the code's robustness before its inclusion in Mautic 7. This testing phase is crucial as it allows us to observe how the code performs in practical scenarios using contributions from both Mautic...

| ( Official post | 自 25 Apr 2025 | 0.1 | 71 |
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#### Campaign Library phase 1 delivery - weekly update 18 Apr

Project name: Campaign Library Phase 1Status: 🛑 Minor delayWe're maintaining the "minor delay" classification for the Campaign Library Phase 1 project. The team is currently working through the code review process, during which we made the strategic decision to defer bundle structure changes until after the testing phase. Team collaboration remains strong, though our commitment to high quality has extended our.

| ( ) Official post | □ 17 Apr 2025 | © 1 | \$7.3 |
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#### Campaign Library phase 1 delivery - weekly update 11 Apr

Hi all Project name: Campaign Library Phase 1 Status: 🄴 Minor delayThis week has been slower than anticipated in terms of overall progress. The aim had been to be well into the testing phase by now, but we've encountered some challenges finalizing the remaining tickets and meeting. the required standards for unit and functional testing, particularly with PHPStan. Midweek, we made the decision to hold off on starting the...

| Official post      | □ 11 Apr 2025 | 95.0 | 77.3 |
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| A A principle boss | THE TRANSPORT | -0.0 |      |

#### Campaign Library phase 1 delivery - weekly update 4 Apr

Hi all Project name: Campaign Library Phase 1 Status: 🌑 On target Our goal for this week was to complete the intended development for Phase 1 of the Campaign Library project. As I write we have 3 open tickets with one in progress. The two tickets that are yet to be started I consider to be a lower priority (confirming that with the team) so I think we are in good shape to start with the testing phase of the work next week. 7 tickets...

|  | Ω | Official post | ⊞ 04 Apr 2025 | 95.0 |
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#### Campaign Library phase 1 delivery - weekly update 28 Mar

Hi all Project name: Campaign Library Phase 1Status: 🛑 On targetin our sprint review on Monday we talked as a team about how we would work through the last stages of the project: testing and code review. Unlike a lot of smaller enhancements to Mautic, this piece of work will be delivered as one large chunk of code, and so from a governance perspective is classified as a 'level 3' change, meaning it requires 2 testers fro...

| ( ) Official post | 28 Mar 2025 | 0.0 | 5.0 |
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#### Campaign Library phase 1 delivery - weekly update 21 Mar

Hi all Project name: Campaign Library Phase 1 Status: 🛑 On target Development continues this week with Levente completing API calls and more advanced features like undo and audit trails. The main challenge was implementing a new duplication checking mechanism using unique IDs that has recently been added to the main Mautic product. As we get further into the work there is more need to discuss some of the finer...

| c s | Official post | □ 21 Mar |
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#### Campaign Library phase 1 delivery - weekly update 14 Mar

Hi all Project name: Campaign Library Phase 1Status: 🔴 On targetOn Monday we reviewed progress in the last sprint, and things are certainly getting close to a point where we can test the work in total. Levente has been working at pace to complete various aspects of the functionality, with the latest developments including work on the import and export API calls. With these in place, this gives more advanced Mautic users th...

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#### Campaign Library phase 1 delivery - weekly update 7 Mar

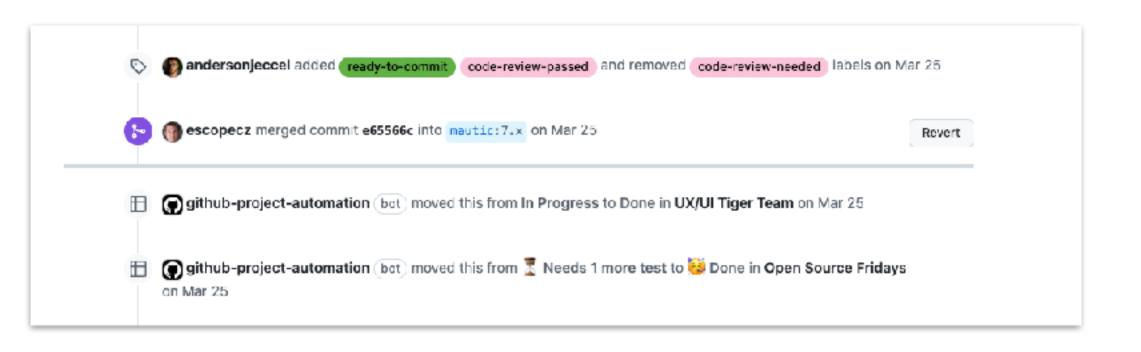
Hi all Project name: Campaign Library Phase 1 Status: 🔵 On target This week we have made some good progress with decisions and developing: the work, alongside tracking the budget in more detail. Levente has done a stirling job and is set to complete 8 of 11 tickets in this third sprint ending today, with the highlights being: adding in the remaining entities, and excluding company details adding the import UI validating the ...

| C Official post | □ 07 Mar 2025 | 95.0 | C 1 |
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# Community updates.

- 1. During work phase, community is regularly updated through an Assembly on the **Community Portal**
- 2. Work follows a two-weekly sprint cadence, with updates at the end of each sprint
- 3. Pull Request created so that work is public and can be reviewed iteratively by the Core Team
- 4. Testers and Code Reviewers requested to validate the work and approve it for merging into a release





### Release leader merge/release.

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What questions can I answer?

