Summary

When a developer submits a new version for review, all they get is a Notes to Reviewer text box to send information to reviewers. When a review is performed or more information is required from them, this arrives via email and they can only respond via email. The discussion is stored in the amo-editors mailing list, separate from AMO, and only a few reviewers have access to it.

We want to implement a system that allows all communication to be stored on AMO, so reviewers and developers have access to all discussion history. We also want to make it easier for developers to ask questions about their review and be in contact with their reviewers.

Proposed plan

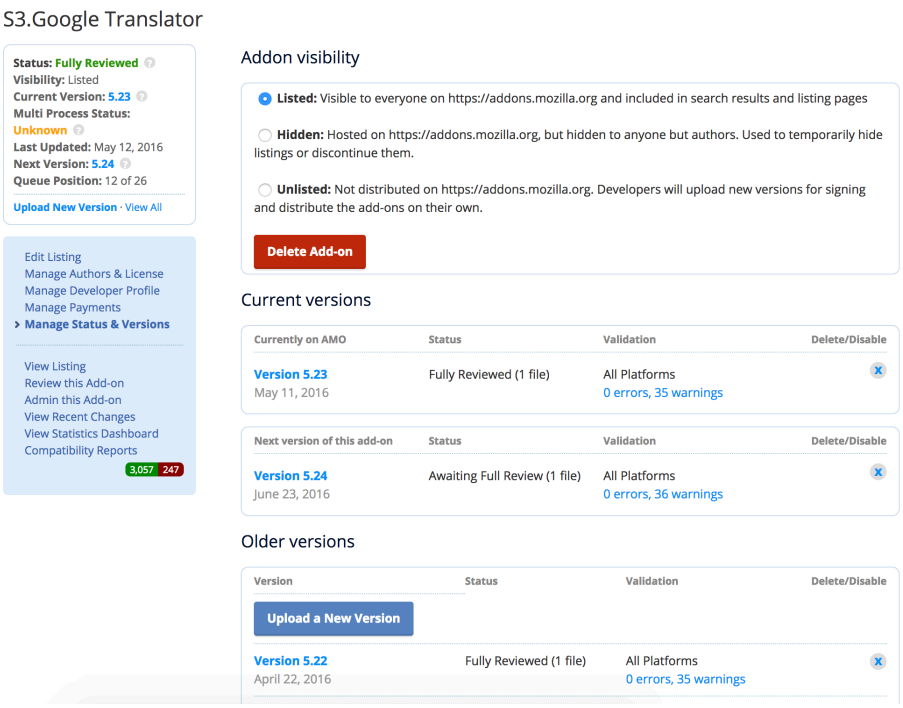
This plan is meant to do minimal changes to the existing developer tools, so it is independent from a larger redesign. It can be implemented in phases so it can be checked in gradually. This is not necessary, however.

1. Move review history up from the individual version view to the Status & Versions page.
2. Implement a Reply feature for the latest version and show notification for pending messages.
3. Integrate email replies.

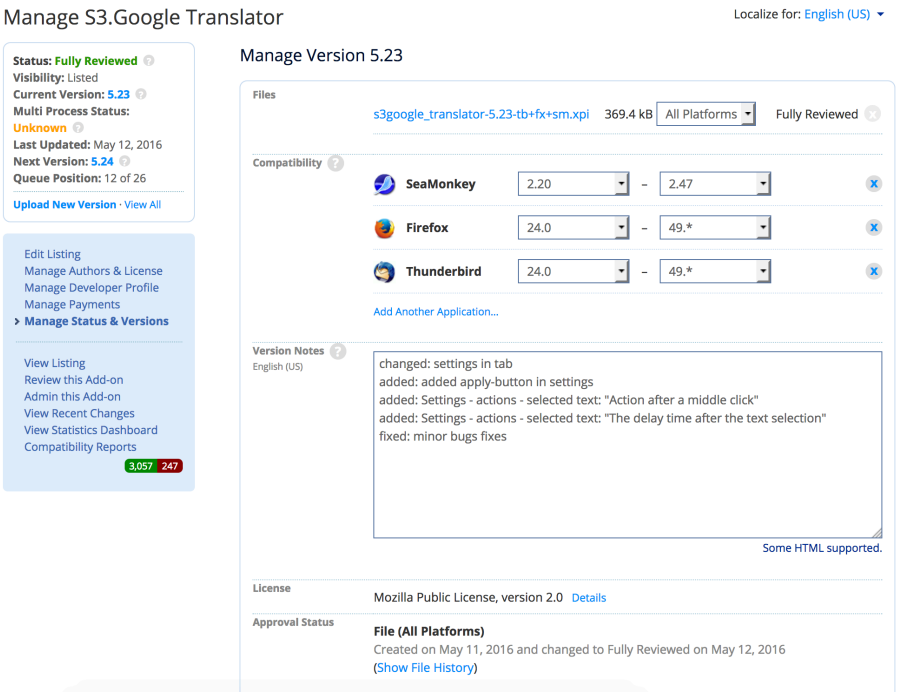
Move review history

We currently display the review history in the developer tools, but it’s buried in version page.

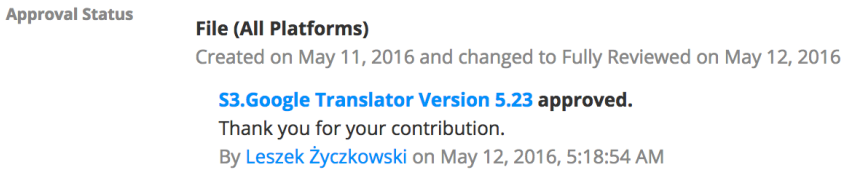
Go to the Status & Versions page:



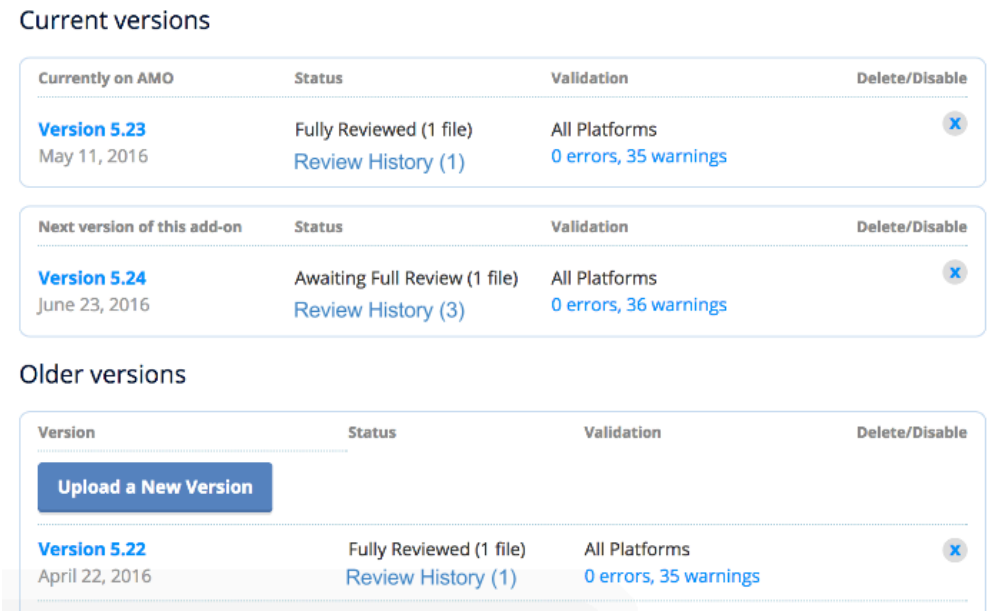
Click on any Version link:



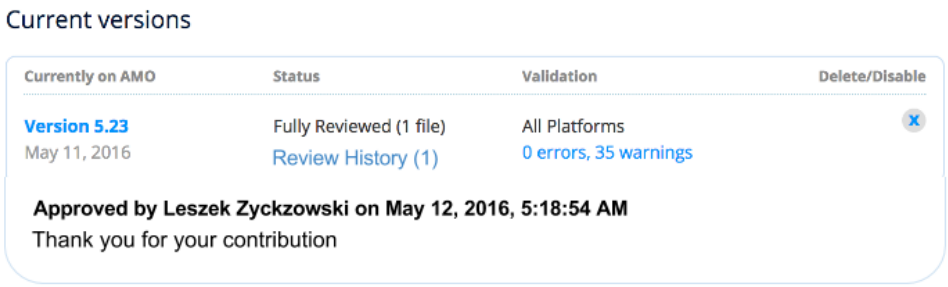
Click on Show File History (shown at the bottom of the previous screenshot):



This phase would consist of removing the Show File History link from the version page and placing it in the Status & Versions page instead:



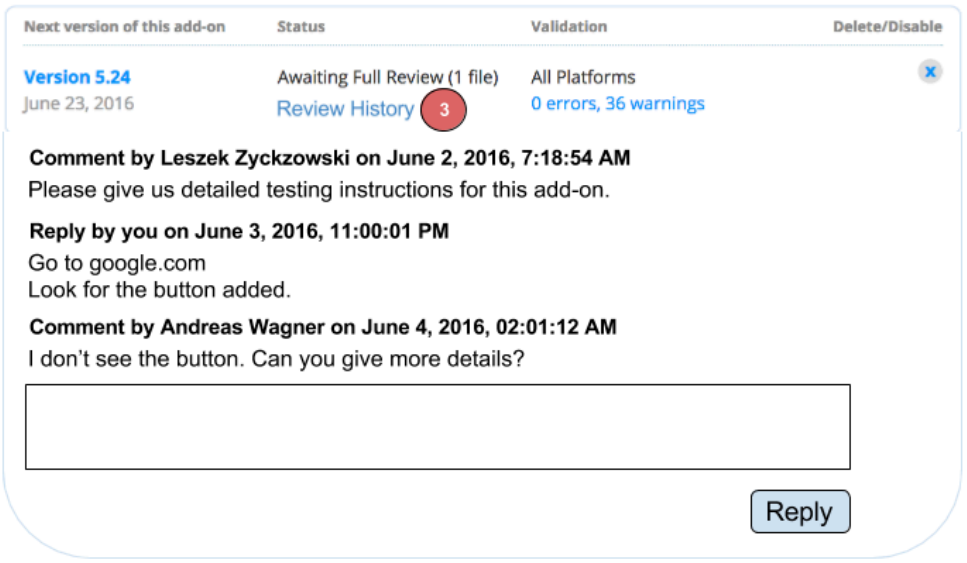
~~The counter indicates how many history items there are~~. Clicking on the link would toggle the history:



When the history is being shown, the link text should change to something like “Hide Review History”.

Reply and notifications

Next step is to show a stronger notification if there are unreplied messages in a version pending review, and enable a Reply option:



The notification should appear in the Status & Versions page, and also in the "Manage Status & Versions" link in the navigation menu to the left.

Bonus points: the latest message should be highlighted to give more focus to it. Also, instead of showing the absolute date for messages, use relative time, like "1 week ago", "an hour ago", etc.

At this point, we can change the email template to tell developers they can go to the status page to reply, or use the old method of replying to the email they got.

Developer replies should be notified by email to the amo-editors list and the reviewers who have been involved in the discussion for that version. They should appear in the review history in the reviewer tools.

When there's no history in the version pending review, perhaps the link should be labeled Contact Reviewers.

Integrate email replies

Developers should be able to reply on AMO or via email to the same effect. So, replies to reviewer emails (and replies to emails sent to reviewers) should be handled like replies to Github issue emails.