

Echo: Splitting notifications

Lightning talks, September 2015

Collaboration Team

Current behavior



[Aあ English](#) [Mooney](#) [1](#) [Talk](#) [Preferences](#) [Beta](#) [Watchlist](#) [Contributions](#) [Log out](#)

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Welcome to MediaWiki.org

Current behavior

 English  Mooeypoo 1 [Talk](#) [Preferences](#) [Beta](#) [Watchlist](#) [Contributions](#) [Log out](#)

Alerts (0) · Message (1) Mark all as read

-  **Splitting notifications into Alerts and Messa...** ×
Dan Mihai Pitea and 1 other responded on **Talk:Echo (Notifications)**.
5 hours ago
-  **Splitting notifications into Alerts and Messa...**
WhatamIdoing and 16 others responded on **Talk:Echo (Notifications)**.
2 days ago
-  Etonkovidova mentioned you in their [post](#) in "Sep08" on "Talk:Flow OA".

[» All notifications](#) [⚙ Preferences](#)

It is now
uding this
but the

Current behavior



[Aあ English](#)

[Mooyepoo](#) **2**

You have new messages

[Preferences](#)

[Beta](#)

[Watchlist](#)

[Contributions](#)

[Log out](#)

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 A search input field with the placeholder text "Search" and a magnifying glass icon on the right side.

Welcome to [MediaWiki.org](#)

Current behavior

The screenshot shows a user interface for a notification dropdown. At the top, there is a navigation bar with the text "English", a user profile icon for "Mooney", and a notification badge with the number "1". To the right of the badge is a yellow banner that says "You have new messages" and a link for "Preferences".

Below the navigation bar, the notification list is titled "Alerts (0) · Message (1)". The list contains three items:

- The first item is a message icon followed by the text: "Quiddity left a message on your talk page in 'Hallo - question about tests'." Below this is the text "test 2" and "1 minute ago | View changes".
- The second item is a message icon followed by the text: "Quiddity left a message on your talk page in 'Hallo - question about tests'." Below this is the text "test one two three." and "4 minutes ago | View changes".
- The third item is a smiley face icon followed by the text: "Quiddity thanked you for your comment in 'Is it fruit?' on Talk:Sandbox".



At the bottom of the notification list, there are two buttons: "All notifications" with a right-pointing arrow and "Preferences" with a gear icon.




Issues


- One counter for both alerts and messages
- Over-use of red button
- The separation is nested inside the popup
- Not using OOjsUI


On with the new

New user
(Never had messages)

 English  TestUser12  1 [Talk](#) [Preferences](#) [Beta](#) [Watchlist](#) [Contributions](#) [Log out](#)

 English  TestUser12  0 [Talk](#) [Preferences](#) [Beta](#) [Watchlist](#) [Contributions](#) [Log out](#)

 **Alerts**

 Welcome to devwiki, TestUser12! We're glad you're here.
52 seconds ago

[> All notifications](#) [⚙ Preferences](#)

On with the new

Existing user

(Both alerts and messages)

The screenshot shows a user interface for an existing user. At the top, there is a navigation bar with the following elements: a language selector 'A あ English', a user profile 'TestUser12', and notification counts: a red bell icon with '1' and a blue speech bubble icon with '2'. To the right of these are links for 'Talk', 'Preferences', 'Beta', 'Watchlist', 'Contributions', and 'Log out'.

Below the navigation bar, a dropdown menu is open, titled 'Messages'. The menu has a search bar on the right and a 'Mark all as read' link. It contains three message items:

- 10.0.2.2 mentioned you in their post in "This is for admin" on "Talk:Main Page". 4 minutes ago
- 10.0.2.2 mentioned you in their post in "This is for admin" on "Talk:Main Page". 2 hours ago
- 10.0.2.2 left a message on your talk page. 2 hours ago | View changes

At the bottom of the dropdown menu, there are two buttons: 'All notifications' with a right-pointing arrow and 'Preferences' with a gear icon.

Improvements



- Clear and immediate indication of important notifications vs messages
- Using OOjsUI
- Lazy-loading the popup UI (performance improvement)
- Preparation for cross-wiki notifications and other big features

SIGNPOST POLL



Do you like the old or the new notification system better?

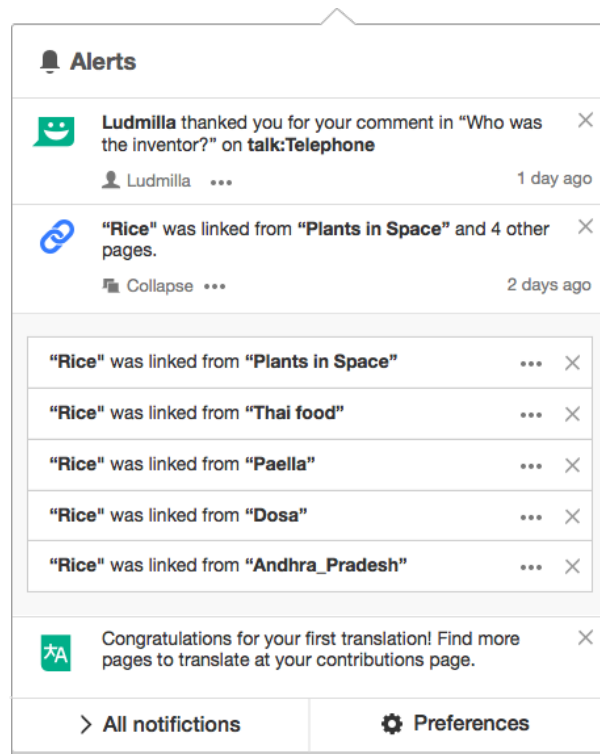
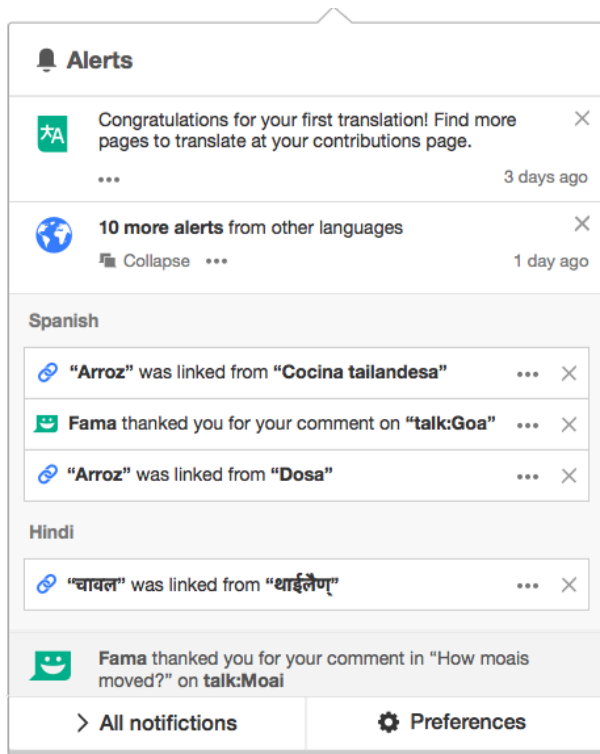


 Old (30%; 23 votes)
 New (70%; 53 votes)

What's next?

- Cross-wiki notifications <https://phabricator.wikimedia.org/T67661>
- Real-time push notifications <https://phabricator.wikimedia.org/T113125>
- Controlling notification volume and clustering notifications by type <https://phabricator.wikimedia.org/T113228>
- Improving behavior in mobile
- Your feature suggestions!

Preliminary design ideas



Questions?