


Receive notifications based on (sub)interests

Dependency

 [CFORD-252](#) - Rework notifications subscriptions for easier extension/digests RESOLVED

AMP Reference [CFDRMD-128](#) Rework notifications subscriptions for easier extension/digests *Ready for Acceptance*

JIRA ticket

 [CFORD-256](#) - Receive notifications based on interests RESOLVED

AMP Reference: [CFDRMD-59](#) Receive notifications based on interests *Ready for Acceptance*

Background

Several notification subscriptions were set as NON-MVP during the previous development phase. We need to continue the delivery of these to finalize the offer, including migrated subscriptions when relevant. These include notifications based on interests, and content follow. Initially, it was also foreseen to add the possibility to subscribe to interest notifications from the registration page itself – but I would like to discourage this idea.

User stories

User Story		AC	Comments
US-1	As a user , I want to receive notifications based on my interests , so that I can keep informed	<ul style="list-style-type: none">• User receives e-mail notification for contents they can access when:<ol style="list-style-type: none">1. the following contents are published + tagged with (sub)topic or region /country of interest:<ul style="list-style-type: none">• Article (Voices&Views) + send notification is checked• new Group• new Project / Programme• new group/project content is published + send notification is checked• User should only receive one entry per content, no matter how many triggers apply (BN-1)• User can subscribe / unsubscribe from interest follow notifications<ul style="list-style-type: none">• From Account settings	<p>Events are an exception to other Group/Project contents because they are available on the main level of the website.</p> <p>dependency on CFDRMD-181</p>

US-2	As a user I want to receive notifications for contents I follow , so that I can keep informed	<ul style="list-style-type: none"> User can follow contents (follow functionality: US-1) User can subscribe / unsubscribe Content follow notifications <ul style="list-style-type: none"> from the content itself from Account settings from the notification e-mail unsubscribe link User receives an e-mail notification when followed content is updated AND the author/editor checks the box to 'Send Notification' User should only receive one entry per content, no matter how many triggers apply (BN-1) 	Other User story: Follow functionality: US-1
US-3	As a Group member , I want to receive comment notifications , so I can be informed of on-going discussions	<ul style="list-style-type: none"> GM receives notification when comment is published + send notification is checked User should only receive one entry per content, no matter how many triggers apply (BN-1) GM is no longer subscribed to comment notifications in Groups (BN-3) 	<p>Already in place</p> <p>Today comment notifications are only sent to authors/editors – comments are the most interactive part of a group discussion – it would make sense to treat them as other content types.</p> <p>Other user-story: Receive notifications based on (sub)interests</p>
US-4	As a PO/PA , I want to receive comment notifications , so I can be informed of on-going discussions	<ul style="list-style-type: none"> PO/PA receives notification when comment is published + send notification is checked User should only receive one entry per content, no matter how many triggers apply (BN-1) PO/PA is no longer subscribed to comment notifications in Projects (BN-3) 	<p>Already in place</p> <p>Today comment notifications are only sent to authors/editors – comments are the most interactive part of a project – it would make sense to treat them as other content types.</p> <p>Other user-story: Receive notifications based on (sub)interests</p>
	As a user, I want to receive notifications for Groups I follow, so that I can keep informed	<ul style="list-style-type: none"> User can subscribe / unsubscribe Group follow notifications <ul style="list-style-type: none"> from the Group homepage from Account settings Users following a Group receive an e-mail notification when the following content types are created / updated AND the author / editor checks the box to 'Send Notification' <ul style="list-style-type: none"> Wiki, Document, Discussion, Event, and Comments 	no group follow - only group membership
US-5	As a GO/GA or a PO/PA , I no longer want to receive a notification when my group is permanently deleted	<ul style="list-style-type: none"> GO/GA does not receive MT-33 when MT33 is removed (BN-2) 	Other User story: Delete Groups & Projects

Business needs

Business Needs	AC	Comments
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BN-1	As capacity4dev , we want to avoid sending multiple notifications for the same content , so that users are not overwhelmed and annoyed	<ul style="list-style-type: none"> if the same content meets multiple triggers (ex: content is tagged with 2 subtopics of interest) it should only be sent once - avoid redundancy if the notification is sent based on several interests, the system should pick up the first reason and provide the unsubscribe link for this reason. (ex: if a user receives notification based on group membership + topic of interest, the system should only provide the reason and unsubscribe for the group) 	
BN-2	As capacity4dev , we want to remove MT33 from the platform , so no notification is sent when a group or project is permanently deleted	<ul style="list-style-type: none"> delete MT-33 Remove any code pertaining to MT-33 from the platform 	Other user story: Delete Groups & Projects
BN-3	As capacity4dev , we want to delete existing comment subscriptions inside groups and projects , so that comments can be treated as other contents inside a group or project	<ul style="list-style-type: none"> delete all comment subscriptions inside groups and projects (for users but also as a logic) make comments behave like other content types inside a group or project (send notification to all group/project members if comment is published and send notification is checked) 	Other user-story: Receive notifications based on (sub)interests

Digest template

As all current notifications include a single action, please find a general template that can be used for aggregate notifications.

Section	html
<u>subject</u> :	<div> <div>subject</div> <p><p>Your [frequency] updates from [site_name]</p></p> </div>
<u>Header</u> :	<div> <div>header</div> <p><p>Dear [first name] [last name],</p></p> <p><p>Discover the latest updates you're subscribed to!</p></p> </div>
<u>Body</u> :	<div> <div>Body</div> <p><p><i class="fa fa-tags"><</p> </div>

/i> <u>[topic]</u> > [sub-
topic]</p>

<p><a href="(!node-
url)">[node_title]<
/strong></p>,
[content_type_name]
[event_action] <a href="(!
author_url)">
[author_first_name]
[author_last_name]</p>

<p><i class="fa fa-tags"><
/i> <u>[topic]</u> > [sub-
topic]</p>

<p><a href="(!node-
url)">[node_title]<
/strong>,
[content_type_name]
[event_action] <a href="(!
author_url)">
[author_first_name]
[author_last_name]</p>

<hr align="center"></hr>

<p><i class="fa fa-users"><
/i> <u>[group_title]</u></p>

 <a href="(!
author_url)">
[author_first_name]
[author_last_name]
[event_action] on the
following
[content_type_name]:
 <a href="(!comment-
url)">[node_title]<
/strong>
 <a href="
(!node-url)">[node_title]<
/a>,
[content_type_name]
[event_action] <a href="(!
author_url)">
[author_first_name]
[author_last_name]

<hr align="center"></hr>

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<p><i class="fa fa-flag-
checkered"></i> <u>
[project_title]</u></p>

<ul>
    <li><strong><a href="
[!node-url]">[node_title]<
/a></strong>,
[content_type_name]
[event_action] <a href="[!
author_url]">
[author_first_name]
[author_last_name]</a></li>
    <li><strong><a href="
[!node-url]">[node_title]<
/a></strong>,
[content_type_name]
[event_action] <a href="[!
author_url]">
[author_first_name]
[author_last_name]</a></li>
</ul>

<hr align="center"></hr>

<p><i class="
[content_icon_type]"></i>
<strong><a href="[!node-url]"
>[node_title]</a></strong>,
[content_type_name]
[event_action] <a href="[!
author_url]">
[author_first_name]
[author_last_name]</a></p>

<hr align="center"></hr>

```

Footer:

footer

```

<p>You are receiving these
updates because you are
subscribed to capacity4dev
notification message(s) - to
manage these, update your <a
href="[!user-settings-url]"
>notification settings</a><
/p>

```

Responding in

Title:

Your weekly updates from Capacity4dev

Body:

Dear Diane Kelecom,

Discover the latest updates you're subscribed to!

[Biodiversity & Ecosystem services](#) > Marine pollution control

Marine litter: the ingredients for the ocean's plastic soup, information posted by United Nations Environment Programme (UN Environment)

[Aid Effectiveness](#) > Transparency

Aid transparency: Making data on development spending easier to access, use and understand, article posted by Coordination team

Food & Nutrition Security and Sustainable Agriculture - ROSA

- **Research and Research and InnovationInnovation**, document uploaded by Milena Pirolli
- **Gender transformative approaches in agriculture, food and nutrition security: the EU's approach**, information updated by Maria Ketting DEVCO-C1

Parc de Zakouma, Tchad

- Paul Riembault commented on the following news: **Eléphants de Zakouma : la confiance retrouvée (Tchad, 2017 avril)**
- **Extrait du Film Zakouma**, wiki page updated by Diane Kelecom

A Strategic Approach to Resilience in the EU's External Action – Joint Communication to the European Parliament and the Council, discussion updated by Mihaela Haliciu

You are receiving these updates because you are subscribed to capacity4dev notification message(s) - to manage these, update your notification settings

in the above example, you can see the thematic interest notifications

12 Comments

1. KVR

There are three distinct cases to send an email:

- article/event is published
- group/project is published
- group/project content is highlighted

Could you please define whether 1 generic Mail template is used for all use cases, or three separate ones should be implemented.

+ Add the MTs to the wiki please?

Nov 23, 2017

1. Diane Kelecom

KVR, the template was originally added here: [Notification intervals and user settings page](#) - But I will transfer it now.

Don't forget to also include promoted items from groups (pinned to the group homepage) as these should also be a trigger.

and yes it should be one single generic Mail template please (this is illustrated via the notification)

Nov 24, 2017

1. KVR

Diane Kelecom I can't see this in the US/BN? Or is this already in place?

Nov 24, 2017

1. Diane Kelecom

Added, and the digest email is also added for clarity

Nov 24, 2017

1. KVR

Added to the TD, but please don't add US/requirements when the Technical Analysis is already finished.

Nov 24, 2017

2. Diane Kelecom

KVR now that we are introducing [CFORD-262](#) - we would like to update this business need to include all group/project content tagged with specific interest (geographic or thematic)

so the triggers should now be:

1. article is published + tagged with specific interest + send notification is checked
2. group/project is published + tagged with specific interest + send notification is checked
3. group/project content is published + tagged with specific interest + send notification is checked

I have updated the template file here: [FF Mail Templates \(2017-2018\)](#)

Dec 07, 2017

2. Diane Kelecom

KVR - US-3 and US-4 are not in place as expected. We want comments to behave like other group contents - so no more author/editor trigger inside groups and projects.

Maybe you need an extra ticket to remove the current logic? Please confirm. thanks

Nov 24, 2017

1. KVR

Hmmm. Okay, this will impact the estimations to rework this.

Nov 24, 2017

1. Diane Kelecom

that's fine - thank you



Nov 24, 2017

2. KVR

But does it need to remain as-in for article authors/contributors/commenters or do we need to subscribe them to follow the node in general as if they followed the node manually themselves?

Nov 24, 2017

1. Diane Kelecom

On articles, there are other needs when we speak of authors/contributors/commenters since we also have the contributors subscribed no? it goes beyond the commenting and editing.

Were you thinking of replacing these as well? Would be nice to speak with you to discuss this one so we can get a solution right away rather than go back and forth with comments. Can I call you?

Nov 27, 2017

3. Diane Kelecom

here is the tag from font awesome: <http://fontawesome.io/3.2.1/icon/tags/>

Nov 30, 2017