Update Article

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Test Case for Updating an Article

This test case details the steps as well as expected results when updating an article in Communifire. Articles can be used for managing press releases, news or other similar types of content.

Scenario SC1: Update an article with mandatory fields

Preconditions:

PR1. Make sure that the user editing an article has the required *Edit* permission (*Control panel -> Content* drop-down *-> Articles -> Permissions*).

PR2. User editing content should be logged in. Guests cannot edit content.

PR3. Workflows (in the space or top level community where the article has to be edited) are disabled.

PR4. Categories and sub-categories are added (*Control panel -> Content* dropdown *-> Articles -> Categories*).

PR5. Make sure Articles are enabled from Application Settings (*Control panel -> System -> Application Settings*).

Test steps:

TS1. Open the Communifire application in browser. Login using your credentials.

TS2. On the *My Articles* page (accessed from *My Content - Articles* on left side bar, under *My Account* page), select an article you want to edit or click on the *Gear* icon on the right and select *Edit*.

TS3. On *Edit Article* page, edit any of the following fields:

- (a) **Headline** (mandatory). Edit headline as desired.
- (b) Article body (mandatory). Edit the main content body of your article as desired.
- (c) **Article summary** (mandatory). Edit the article summary as desired.
- (d) **Parent category** (mandatory). Select a parent category.

TS4. Press *Update* button to update an article.

Expected results:

ER1. The article should be published with the edited headline, body, summary and category.

ER2. The updated article should come up in search results after searching for keyword(s) taken from the title, body, summary and category of the article.

ER3. The updated article should be visible in *Activity ticker*.

ER4. Article view count should increase by 1.

Scenario SC2: Cancel article after updating mandatory fields

Preconditions:

PR1. Make sure that the user editing an article has the required *Edit* permission (*Control panel -> Content* drop-down *-> Articles -> Permissions*).

PR2. User editing content should be logged in. Guests cannot edit content.

PR3. Workflows (in the space or top level community where the article has to be edited) are disabled.

PR4. Categories and sub-categories are added (*Control panel -> Content* dropdown *-> Articles -> Categories*).

PR5. Make sure Articles are enabled from Application Settings (*Control panel -> System -> Application Settings*).

Test steps:

- TS1. Open the Communifire application in browser. Login using your credentials.
- TS2. On the My Articles page (accessed from My Content Articles on left side bar, under My

Account page), select an article you want to edit or click on the Gear icon on the right and select Edit.

- TS3. On *Edit Article* page, edit any of the following fields:
 - (a) **Headline** (mandatory). Edit headline as desired.
 - (b) Article body (mandatory). Edit the main content body of your article as desired.
 - (c) Article summary (mandatory). Edit the summary as desired.
 - (d) **Parent category** (mandatory). Select a parent category.
- TS4. Press *Cancel* button if you do not want to update an article.
- TS5. An alert box opens with the message *Do you want to leave this site? Changes you made may not be saved.* Click either of the below options:
 - (a) Leave
 - (b) Stay

Expected results:

ER1. On clicking *Leave*, the user should be redirected to the articles list page.

ER2. On clicking *Stay*, the user should stay on the same page.

Scenario SC3: Updating a draft article

Preconditions:

PR1. Make sure that the user editing an article has the required *Edit* permission (*Control panel -> Content* drop-down -> *Articles -> Permissions*).

PR2. User editing content should be logged in. Guests cannot edit content.

PR3. Workflows (in the space or top level community where the article has to be edited) are disabled.

PR4. Categories and sub-categories are added (*Control panel -> Content* dropdown *-> Articles -> Categories*).

PR5. Make sure Articles are enabled from Application Settings (*Control panel -> System -> Application Settings*).

Test steps:

- TS1. Open the Communifire application in browser. Login using your credentials.
- TS2. On the My Articles page (accessed from My Content Articles on left side bar, under My

Account page), select an article you want to edit or click on the Gear icon on the right and select Edit.

- TS3. On *Edit Article* page, edit any of the following fields:
 - (a) **Headline** (mandatory). Edit headline as desired.
 - (b) Article body (mandatory). Edit the main content body of your article as desired.
 - (c) **Article summary** (mandatory). Edit the summary as desired.
 - (d) **Parent category** (mandatory). Select a parent category.
- TS4. Press Save as Draft button to save an article in draft mode.

- ER1. The system should save the content as a draft.
- ER2. The user should see a message *The entity is not published yet, it is at the draft stage* on the article detail page.
- ER3. User should not be able to search the draft article.

- ER4. The draft article should not be visible in *Activity ticker* and *Activity stream*.
- ER5. On the *My Articles* page (accessed from *My Content Articles* on left side bar, under *My Account* page), the article should be listed.
- ER6. On the *My Articles* page (accessed from *My Content Articles* on left side bar,under *My Account* page), the article should have the status marked as *Draft*.
- ER7.If a user is mentioned in a draft article, then the mentioned user should not get a notification " < Username > @mentioned you in: < Article title > ".

Scenario SC4: Editing an article with multi-step workflow enabled

Preconditions:

- PR1. Make sure that the user editing an article has the required *Edit* permission (*Control panel -> Content* drop-down *-> Articles -> Permissions*).
- PR2. User editing content should be logged in. Guests cannot edit content.
- PR3. Workflows (in the space or top level community where the article has to be edited) are enabled.
- PR4. Categories and sub-categories are added (*Control panel -> Content* dropdown *-> Articles -> Categories*).
- PR5. Make sure Articles are enabled from Application Settings (*Control panel -> System -> Application Settings*).

Test steps:

- TS1. Open the Communifire application in browser. Login using your credentials.
- TS2. On the *My Articles* page (accessed from *My Content Articles* on left side bar, under *My Account* page), select an article you want to edit or click on the *Gear* icon on the right and select *Edit*.
- TS3. On Edit Article page, edit any of the following fields:
 - (a) **Headline** (mandatory). Edit headline as desired.
 - (b) **Article body** (mandatory). Edit the main content body of your article as desired.
 - (c) **Article summary** (mandatory). Edit the summary as desired.
 - (d) **Parent category** (mandatory). Select a parent category.
- TS4. Press *Update* button to update an article.

- ER1. The article should go in a specified workflow.
- ER2. The following screen should show a message *Thank you, your post will be published after approval*.
- ER3. The article should not be searchable unless one of the administrators or moderators approves the article.
- ER4. The article will be published upon approval.
- ER5. The published article should be visible in Activity stream and Activity ticker.
- ER6. The article should be searchable once it is approved.
- ER7. If the author edits the content while its in the 2nd step of a three-step workflow, then the content will again go to the first step of the same workflow. Next, the content will be removed from the pending workflow queue for users in the 2nd step workflow role (their *myaccount-> workflow* list).
- ER8. If the author edits the content while its in the 3rd step of a three-step workflow, then the content will again go to the first step of the same workflow. Next, the content will be removed from the pending workflow queue for users in the 3rd step workflow role (their *myaccount-> workflow* list).
- ER9. After workflow approval, content is published. If the author edits the content, it should go into workflow again. Content should not be searchable or listed in the list page till it is again approved after the last workflow step.
- ER10: While the article is in the pending workflow queue, it should not be visible in *Activity stream* and *Activity ticker*.
- ER11. In case the content is created in a space, the notification will only go to people who are added

in workflow step for that particular space.

Scenario SC5: A user can update article for other authors

Preconditions:

- PR1. Make sure that the user has required (*Admin View* and *Update All Articles*) permissions to edit an article for someone else (*Control panel -> Content* drop-down *-> Articles -> Permissions*).
- PR2. Make sure that the user has *View Admin Section* permissions to edit an article for someone else(*Control Panel -> System -> System Permissions under Settings*).
- PR3. User editing content should be logged in. Guests cannot edit content.
- PR4. Workflows (in the space or community where the article has to be edited) are disabled.
- PR5. Categories and sub-categories are added (*Control panel -> Content* dropdown *-> Articles -> Categories*).

PR6. Make sure Articles are enabled from Application Settings (*Control panel -> System -> Application Settings*).

Test steps:

- TS1. Open the Communifire application in browser. Login using your credentials.
- TS2. Click *Browse* from the header menu and select *Articles* from drop-down list. Click an article you want to edit, and click on the *Gear* icon on the right and select *Edit*.
- TS3. On Edit Article page, edit any of the following fields:
 - (a) **Headline** (mandatory). Edit headline as desired.
 - (b) **Article body** (mandatory). Edit the main content body of your article as desired.
 - (c) **Article summary** (mandatory). Edit the summary as desired.
 - (d) Parent category (mandatory). Select a parent categry.
- TS4. Press *Update* button to update an article.

Expected Results:

- ER1. The user should be able to edit other user's article.
- ER2. The article should be published with the edited article headline, body, summary and category.
- ER3. The updated article should come up in search results after searching for keyword(s) taken from the title, body, summary and category of the article.
- ER4. The updated article should be visible in *Activity ticker*.
- ER5. The author of article should receive a notification *<Username>* updated an article: *<article title>*.
- ER6. Article view count should increase by 1.

Scenario SC6: Author can update publication date for an article

Preconditions:

- PR1. Make sure that the user has required (*Admin View* and *Update All Articles*) permissions to edit an article for someone else (*Control panel -> Content* drop-down *-> Articles -> Permissions*).
- PR2. Make sure that the user has *View Admin Section* permissions to edit an article for someone else(*Control Panel -> System -> System Permissions under Settings*).
- PR3. User editing content should be logged in. Guests cannot edit content.
- PR4. Workflows (in the space or top level community where the article has to be edited) are disabled.
- PR5. Categories and sub-categories are added (*Control panel -> Content* dropdown *-> Articles -> Categories*).
- PR6. Make sure Articles are enabled from Application Settings (*Control panel -> System -> Application Settings*).

Test steps:

- TS1. Open the Communifire application in browser. Login using your credentials.
- TS2: Click *Browse* from the header menu and select *Articles* from drop-down list. Click an article you want to edit, and click on the *Gear* icon on the right and select *Edit*.
- TS3. On Edit Article page, edit the field:
 - (a) **Publication date** (optional). Click on publication date textbox.
 - (b) Choose a date and time from the calendar that pops up.
- TS4. Press *Update* button to update an article.

Expected Results:

- ER1. The following screen should show a message *Thank you for submitting the post. Your content will be published on* _____ (Set Date & Time).
- ER2. The system should publish the article on the set publication date and time.
- ER3. The article should not show up in search results before the set publication date and time.
- ER4. The article should show up in search results once it is published at the set publication date and time.
- ER5. The published article should be visible in *Activity stream* and *Activity ticker*.

Scenario SC7: Enable expiration date for an article

Preconditions:

- PR1. Make sure that the user has required (*Admin View* and *Update All Articles*) permissions to edit an article for someone else (*Control panel -> Content* drop-down *-> Articles -> Permissions*).
- PR2. Make sure that the user has *View Admin Section* permissions to edit an article for someone else(*Control Panel -> System -> System Permissions under Settings*).
- PR3. User editing content should be logged in. Guests cannot edit content.
- PR4. Workflows (in the space or top level community where the article has to be edited) are disabled.
- PR5. Categories and sub-categories are added (*Control panel -> Content* dropdown *-> Articles -> Categories*).
- PR6. Make sure Articles are enabled from Application Settings (*Control panel -> System -> Application Settings*).

Under Advanced Settings (*Control panel -> System* dropdown *-> General Settings -> Advanced Settings*):

PR5. Enable content expiration is set to *Enabled*.

Test steps:

- TS1. Open the Communifire application in browser. Login using your credentials.
- TS2. Click *Browse* from the header menu and select *Articles* from drop-down list. Click an article you want to edit, and click on the *Gear* icon on the right and select *Edit*.

Expected results:

ER1. Expiration date textbox should be visible on *Edit Article* page.

Scenario SC8: Disable expiration date for an article

Preconditions:

- PR1. Make sure that the user has required (*Admin View* and *Update All Articles*) permissions to edit an article for someone else (*Control panel -> Content* drop-down *-> Articles -> Permissions*).
- PR2. Make sure that the user has *View Admin Section* permissions to edit an article for someone else(*Control Panel -> System -> System Permissions under Settings*).
- PR3. User editing content should be logged in. Guests cannot edit content.
- PR4. Workflows (in the space or top level community where the article has to be edited) are disabled.

PR5. Categories and sub-categories are added (*Control panel -> Content* dropdown *-> Articles -> Categories*).

PR6. Make sure Articles are enabled from Application Settings (*Control panel -> System -> Application Settings*).

Under Advanced Settings (*Control panel -> System* dropdown *-> General Settings -> Advanced Settings*):

PR5. Enable content expiration is set to *Disabled*.

Test steps:

TS1. Open the Communifire application in browser. Login using your credentials.

TS2. Click *Browse* from the header menu and select *Articles* from drop-down list. Click an article you want to edit, and click on the *Gear* icon on the right and select *Edit*.

Expected results:

ER1. Expiration date textbox should not be visible on *Edit Article* page.

Scenario SC9: Update future expiration date for an article

Preconditions:

PR1. Make sure that the user has required (*Admin View* and *Update All Articles*) permissions to edit an article for someone else (*Control panel -> Content* drop-down *-> Articles -> Permissions*).

PR2. Make sure that the user has *View Admin Section* permissions to edit an article for someone else(*Control Panel -> System -> System Permissions under Settings*).

PR3. User editing content should be logged in. Guests cannot edit content.

PR4. Workflows (in the space or top level community where the article has to be edited) are disabled.

PR5. Categories and sub-categories are added (*Control panel -> Content* dropdown *-> Articles -> Categories*).

PR6. Make sure Articles are enabled from Application Settings (*Control panel -> System -> Application Settings*).

Under Advanced Settings (*Control panel -> System* dropdown *-> General Settings -> Advanced Settings*):

PR5. Enable content expiration is set to *Enabled*.

Test steps:

TS1. Open the Communifire application in browser. Login using your credentials.

TS2. Click *Browse* from the header menu and select *Articles* from drop-down list. Click an article you want to edit, and click on the *Gear* icon on the right and select *Edit*.

TS3. On Edit Article page, edit the following fields:

- (a) **Expiration date** (optional). Click on expiration date textbox.
- (b) Choose a date and time from the calendar that pops up.
- (c) **Show content after expiration** (Visible only when expiration date is set). The article will be visible to other community members on expiry when it is checked.

TS4. Press *Update* button to update an article.

Expected results:

ER1. The user should be redirected to the published article page.

ER2. When the article has expired, author and moderator will be notified that - *The content has expired: Article title*.

ER3. After clicking on the notification, you will see a message - *The content has expired* (*i.e it seems to be out-dated*).

- ER4. If show content after expiry checkbox is checked:
 - (a) The article should be visible in *Activity stream* and *Activity ticker* on expiry.
- (b) The article should come up in search results after searching for keyword(s) taken from the title, body, summary and category of the article.
- ER5. If show content after expiry checkbox is unchecked:
 - (a) The article should not be visible in Activity stream and Activity ticker on expiry.
- (b) The article should not come up in search results after searching for keyword(s) taken from the title, body, summary and category of the article.
- ER6. On *My Articles* page (accessed from *My Content Articles* on left side bar), the article should be listed and should have the status marked as *Expired*.
- ER7. When the article has expired, the article should be visible on the expired content list (*Control panel -> Content -> Expired Content*).

Scenario SC10: Update past expiration date for an article

Preconditions:

- PR1. Make sure that the user has required (*Admin View* and *Update All Articles*) permissions to edit an article for someone else (*Control panel -> Content* drop-down *-> Articles -> Permissions*).
- PR2. Make sure that the user has *View Admin Section* permissions to edit an article for someone else(*Control Panel -> System -> System Permissions under Settings*).
- PR3. User editing content should be logged in. Guests cannot edit content.
- PR4. Workflows (in the space or top level community where the article has to be edited) are disabled.
- PR5. Categories and sub-categories are added (*Control panel -> Content* dropdown *-> Articles -> Categories*).
- PR6. Make sure Articles are enabled from Application Settings (*Control panel -> System -> Application Settings*).

Under Advanced Settings (*Control panel -> System* dropdown *-> General Settings -> Advanced Settings*):

PR5. Enable content expiration is set to *Enabled*.

Test steps:

- TS1. Open the Communifire application in browser. Login using your credentials.
- TS2. Click *Browse* from the header menu and select *Articles* from drop-down list. Click an article you want to edit, and click on the *Gear* icon on the right and select *Edit*.
- TS3. On *Edit Article* page, edit the following fields:
 - (a) **Expiration date** (optional). Click on expiration date textbox.
 - (b) Choose a date and time from the calendar that pops up.
- (c) **Show content after expiration** (Visible only when expiration date is set). The article will be visible to other community members on expiry when it is checked.
- TS4. Press *Update* button to update an article.

- ER1. The user will see a message *The content has expired (i.e it seems to be out-dated)*.
- ER2. If show content after expiry checkbox is checked:
 - (a) The article should be visible in *Activity stream* and *Activity ticker* on expiry.
- (b) The article should come up in search results after searching for keyword(s) taken from the title, body, summary and category of the article.
- ER3. If show content after expiry checkbox is unchecked:
 - (a) The article should not be visible in *Activity stream* and *Activity ticker* on expiry.
- (b) The article should not come up in search results after searching for keyword(s) taken from the title, body, summary and category of the article.

ER4. On *My Articles* page (accessed from *My Content - Articles* on left side bar), the article should be listed and should have the status marked as *Expired*.

ER5. The article should be visible on the expired content list (*Control panel -> Content -> Expired Content*).

Scenario SC11: Clear expiration date for an article

Preconditions:

- PR1. Make sure that the user has required (*Admin View* and *Update All Articles*) permissions to edit an article for someone else (*Control panel -> Content* drop-down -> *Articles -> Permissions*).
- PR2. Make sure that the user has *View Admin Section* permissions to edit an article for someone else(*Control Panel -> System -> System Permissions under Settings*).
- PR3. User editing content should be logged in. Guests cannot edit content.
- PR4. Workflows (in the space or top level community where the article has to be edited) are disabled.
- PR5. Categories and sub-categories are added (*Control panel -> Content* dropdown *-> Articles -> Categories*).
- PR6. Make sure Articles are enabled from Application Settings (*Control panel -> System -> Application Settings*).

Under Advanced Settings (*Control panel -> System* dropdown *-> General Settings -> Advanced Settings*):

PR5. Enable content expiration is set to *Enabled*.

Test steps:

- TS1. Open the Communifire application in browser. Login using your credentials.
- TS2. Click *Browse* from the header menu and select *Articles* from drop-down list. Click an article you want to edit, and click on the *Gear* icon on the right and select *Edit*.
- TS3. On *Edit Article* page, edit the field:
 - (a) **Clear**. To remove the entered expiration date.

Expected results:

- ER1. Expiration date should be removed.
- ER2. The user will not see a message *The content has expired*.
- ER3. the article should not be visible on the expired content list (*Control panel -> Content -> Expired Content*).

Scenario SC12: Updating an article using special characters

Preconditions:

- PR1. Make sure that the user editing an article has the required *Edit* permission (*Control panel -> Content* drop-down *-> Articles -> Permissions*).
- PR2. User editing content should be logged in. Guests cannot edit content.
- PR3. Workflows (in the space or top level community where the article has to be edited) are disabled.
- PR4. Categories and sub-categories are added (*Control panel -> Content* dropdown *-> Articles -> Categories*).
- PR5. Make sure Articles are enabled from Application Settings (*Control panel -> System -> Application Settings*).

Test steps:

- TS1. Open the Communifire application in browser. Login using your credentials.
- TS2. On the *My Articles* page (accessed from *My Content Articles* on left side bar, under *My Account* page), select an article you want to edit or click on the *Gear* icon on the right and select *Edit*.

- TS3. On *Edit Article* page, edit any of the following fields using special characters (!, @, #, \$, %, &, *, '):
 - (a) **Headline** (mandatory). Edit headline as desired.
 - (b) Article body (mandatory). Edit the main content body of your article as desired.
 - (c) **Article summary** (mandatory). Edit the article summary as desired.
 - (d) **Parent category** (mandatory). Select a parent category.
- TS4. Press *Update* button to update an article.

Expected results:

- ER1. The user should be redirected to the published article page.
- ER2. The text should not be encoded and display the words appropriately on article detail page.
- ER3. The article should be published with the edited headline, body, summary and category.
- ER4. The updated article should come up in search results after searching for keyword(s) taken from the title, body, summary and category of the article.
- ER5. The updated article should be visible in *Activity ticker*.
- ER6. Article view count should increase by 1.

Scenario SC13: Updating an article using javascript

Preconditions:

- PR1. Make sure that the user editing an article has the required *Edit* permission (*Control panel -> Content* drop-down *-> Articles -> Permissions*).
- PR2. User editing content should be logged in. Guests cannot edit content.
- PR3. Workflows (in the space or top level community where the article has to be edited) are disabled.
- PR4. Categories and sub-categories are added (*Control panel -> Content* dropdown *-> Articles -> Categories*).
- PR5. Make sure Articles are enabled from Application Settings (*Control panel -> System -> Application Settings*).

Test steps:

- TS1. Open the Communifire application in browser. Login using your credentials.
- TS2. On the *My Articles* page (accessed from *My Content Articles* on left side bar, under *My Account* page), select an article you want to edit or click on the *Gear* icon on the right and select *Edit*.
- TS3. On *Edit Article* page, edit any of the following fields using javascript *<script>alert('Hello') </script>*
 - (a) **Headline** (mandatory). Edit headline as desired.
 - (b) Article body (mandatory). Edit the main content body of your article as desired.
 - (c) **Article summary** (mandatory). Edit the article summary as desired.
 - (d) **Parent category** (mandatory). Select a parent category.
- TS4. Press *Update* button to update an article.

- ER1. The user should be redirected to the published article page.
- ER2. No pop-up should be executed with the script.
- ER3. Script should not be executed as a javascript code.
- ER4. The system should read the script as text only.
- ER5. The article should be published with the edited headline, body, summary and category.
- ER6. The updated article should come up in search results after searching for keyword(s) taken from the title, body, summary and category of the article.
- ER7. The updated article should be visible in Activity ticker.
- ER8. Article view count should increase by 1.

Scenario SC14: Remove featured image

Preconditions:

- PR1. Make sure that the user editing an article has the required *Edit* permission (*Control panel -> Content* drop-down -> *Articles -> Permissions*).
- PR2. User editing content should be logged in. Guests cannot edit content.
- PR3. Workflows (in the space or top level community where the article has to be edited) are disabled.
- PR4. Categories and sub-categories are added (*Control panel -> Content* dropdown *-> Articles -> Categories*).
- PR5. Make sure Articles are enabled from Application Settings (*Control panel -> System -> Application Settings*).

Test steps:

- TS1. Open the Communifire application in browser. Login using your credentials.
- TS2. On the *My Articles* page (accessed from *My Content Articles* on left side bar, under *My Account* page), select an article you want to edit or click on the *Gear* icon on the right and select *Edit*.
- TS3. On Edit Article page, click remove on upload a featured image.
- TS4. Press *Update* button to update an article.

Expected results:

- ER1. Featured image should be removed.
- ER2. The updated article should come up in search results after searching for keyword(s) taken from the title, body, summary and category of the article.
- ER3. The updated article should be visible in Activity ticker.
- ER4. Article view count should increase by 1.

Scenario SC15: Update Ghostwritten Article

Preconditions:

- PR1. Make sure that the user editing an article has the required *Edit* permission (*Control panel -> Content* drop-down *-> Articles -> Permissions*).
- PR2. User editing content should be logged in. Guests cannot edit content.
- PR3. Workflows (in the space or top level community where the article has to be edited) are disabled.
- PR4. Categories and sub-categories are added (*Control panel -> Content* dropdown *-> Articles -> Categories*).
- PR5. Make sure Articles are enabled from Application Settings (*Control panel -> System -> Application Settings*).

Test steps:

- TS1. Open the Communifire application in browser. Login using your credentials.
- TS2. On the *My Articles* page (accessed from *My Content Articles* on left side bar, under *My Account* page), select an article you want to edit or click on the *Gear* icon on the right and select *Edit*.
- TS3. On Edit Article page, edit any of the following fields:
 - (a) **Headline** (mandatory). Edit headline as desired.
 - (b) Article body (mandatory). Edit the main content body of your article as desired.
 - (c) Article summary (mandatory). Edit the article summary as desired.
 - (d) **Parent category** (mandatory). Select a parent category.
 - (e) **Author.** Update the author of the article.
- TS4. Press *Update* button to update an article.

- ER1. The article should be published with the edited headline, body, summary and category.
- ER2. The updated article should come up in search results after searching for keyword(s) taken from the title, body, summary and category of the article.
- ER3. The updated article should be visible in *Activity ticker*.
- ER4. Article view count should increase by 1.
- ER5. The article should be published with the updated Author.

tags: update-article-test-case