

How to Use HTML in Notifications

In the **Body** field (Step: *Content* in *Notification Settings*) you can enter plain text as well as HTML tags. This enables you to use complex HTML templates for notifications in ConnectionsExpert:

Update Notification Setting ✕

Query ✓ Condition ✓ Recipients ✓ **Content** ✚ Schedule Check & Save

Define the notification content

Send this email with this content

Subject: ← Add to subject

Body:

HTML tags permitted. An online HTML editor like [HTML5-Editor.net](#) can be used to easily create styled message bodies.

← Add to body

Select Columns

to the selected recipients.

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Best Practice Example

To create HTML-based notification content, we recommend the following procedure:

- Insert all queries (*Select Columns* field) that you want to use in the notification into the *Body* field



Warning

Be very careful when using queries with large result sets as they can cause problems.
For example:

- If the execution time of the used queries is greater than the notification check period defined in *Schedule* tab, the execution of the notification task will NOT finish in time

Subject: You are the only owner of community <%= data.row.name %> ← Add to subject

Body: <%= data.row.owner_name %><%= data.row.name %> <%= data.row.members_count %> ← Add to body

Select Columns

- community_id (BigInt)
- community_properties (Jsonb)
- community_url (Text)
- community_uuid (Text)
- created (Timestamp with time zone)
- creator_short_name (Text)
- Description (Text)**
- followers_count (Integer)
- image_updated (Timestamp with time zone)
- is_deleted (Boolean)
- is_image_uploaded (Boolean)
- is_internal (Boolean)
- is_subcommunity (Boolean)

- On websites such as [HTML5-Editor.net](#) you can create content in Rich Text format and you will get the corresponding HTML code



It is possible to embed pictures using Base64 but this technology is not supported on all recipient platforms. Alternatively, you can integrate images that can be reached via a URL.

- Paste the queries you copied before into the *Body* field directly into the HTML code (if you use the Rich Text field, the original string will most likely break)



- **Optional:** If you want to use a more complex HTML template, we recommend to use an editor such as Notepad++ to customize the code
- Copy the final HTML code
- Remove all previously saved queries from the *Body* field in the *Notification Settings* in ConnectionsExpert
- Paste the copied HTML code into the body field

Useful Links

- <https://html5-editor.net/> - Simple HTML WYSIWYG editor with side by side HTML / Rich Text content views
- <https://www.quackit.com/html/online-html-editor/full/> - Full HTML editor that also allows for more complex HTML with inline CSS and style elements
- <https://www.browsersling.com/tools/image-to-base64> - Image Base64 encoder



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Example HTML Template

Download the following HTML template and customize it according to your requirements:

