



PLATFORM DEEP DIVE / Plugins /  Custom Plugins / wysiwyg

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## PLATFORM DEEP DIVE / Plugins / Custom Plugins / WYSIWYG editor

FLOWX.AI Designer's WYSIWYG ("What You See Is What You Get") editor enables you to create and modify **notification** and **document** templates without the need for complicated coding from the developers. WYSIWYG editors make the creation/editing of any type of document or notification easier for the end-user.

Displaying how the document will be published or printed on the screen, the user can adjust the text, graphics, photos, or other document/notification elements before generating the final output.

### WYSIWYG Components

#### Header

The formatting head of the editor allows users to manipulate/format the content of the document.

#### Body

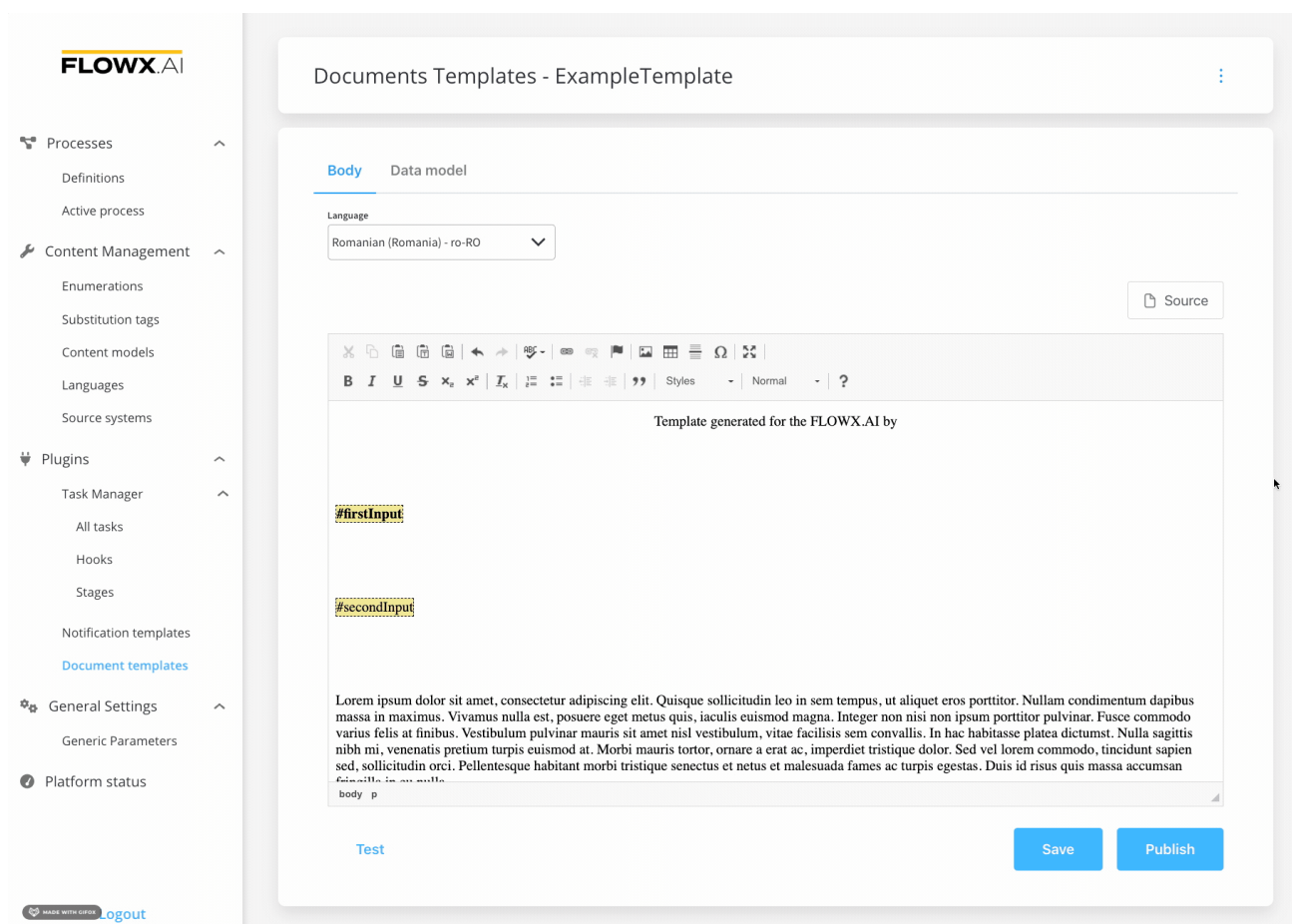
The Body is the main part of the editor where you can edit your template.



After you defined some parameters in the **Data Model** tab, you can type "#" in the body to trigger a dropdown where you can choose which one you want to use.

## Source

The **Source** button can be used to switch to the HTML editor. You can use the HTML view/editor as a debugging tool, or you can edit the template directly by writing code here.



Documents Templates - ExampleTemplate

Body Data model

Language  
Romanian (Romania) - ro-RO

Source

Template generated for the FLOWX.AI by

#firstInput

#secondInput

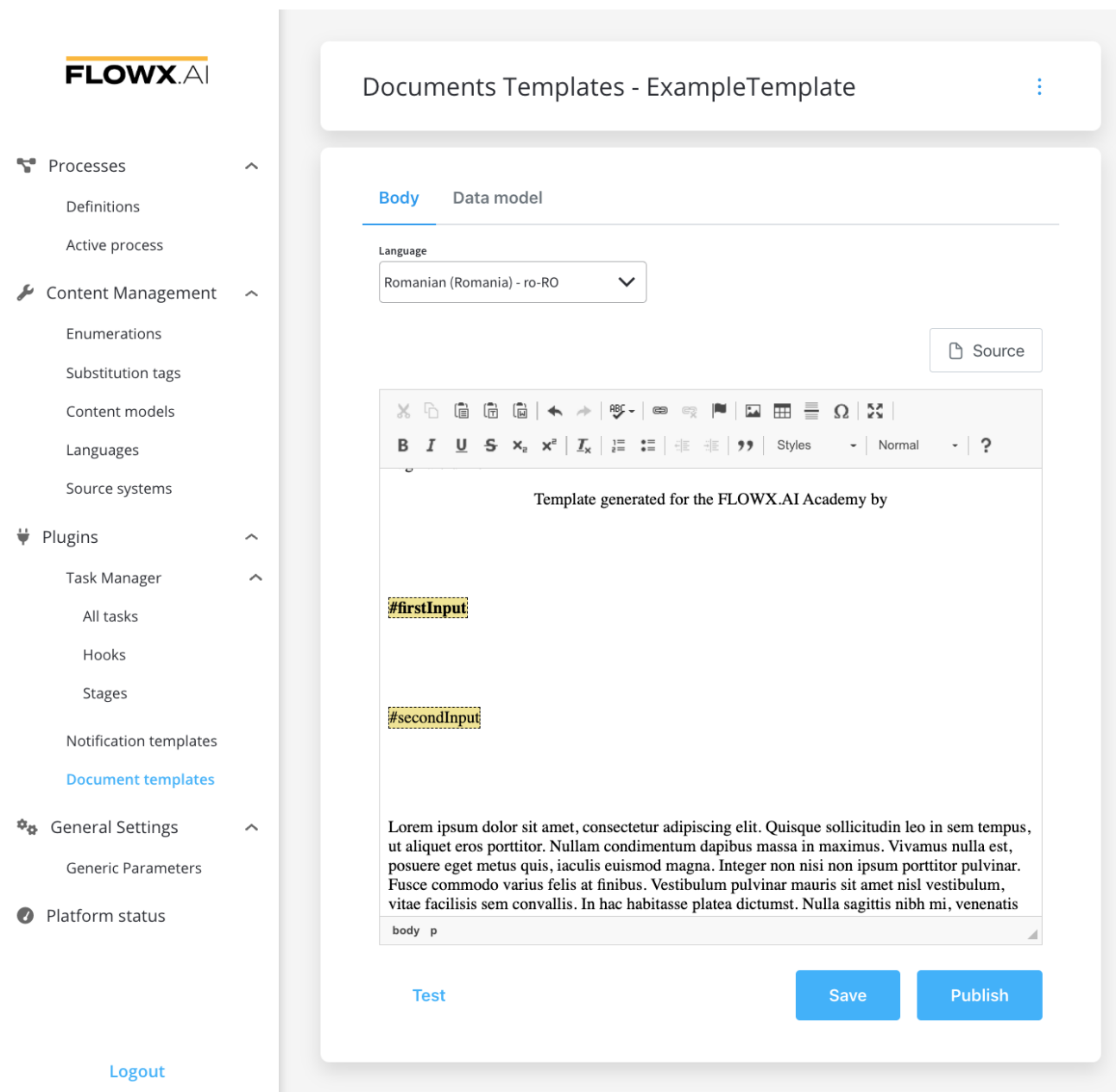
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body p

Test Save Publish

## Document Templates

One of the main features of the **document management plugin** is the ability to generate new documents based on custom templates and prefilled with data related to the current process instance.



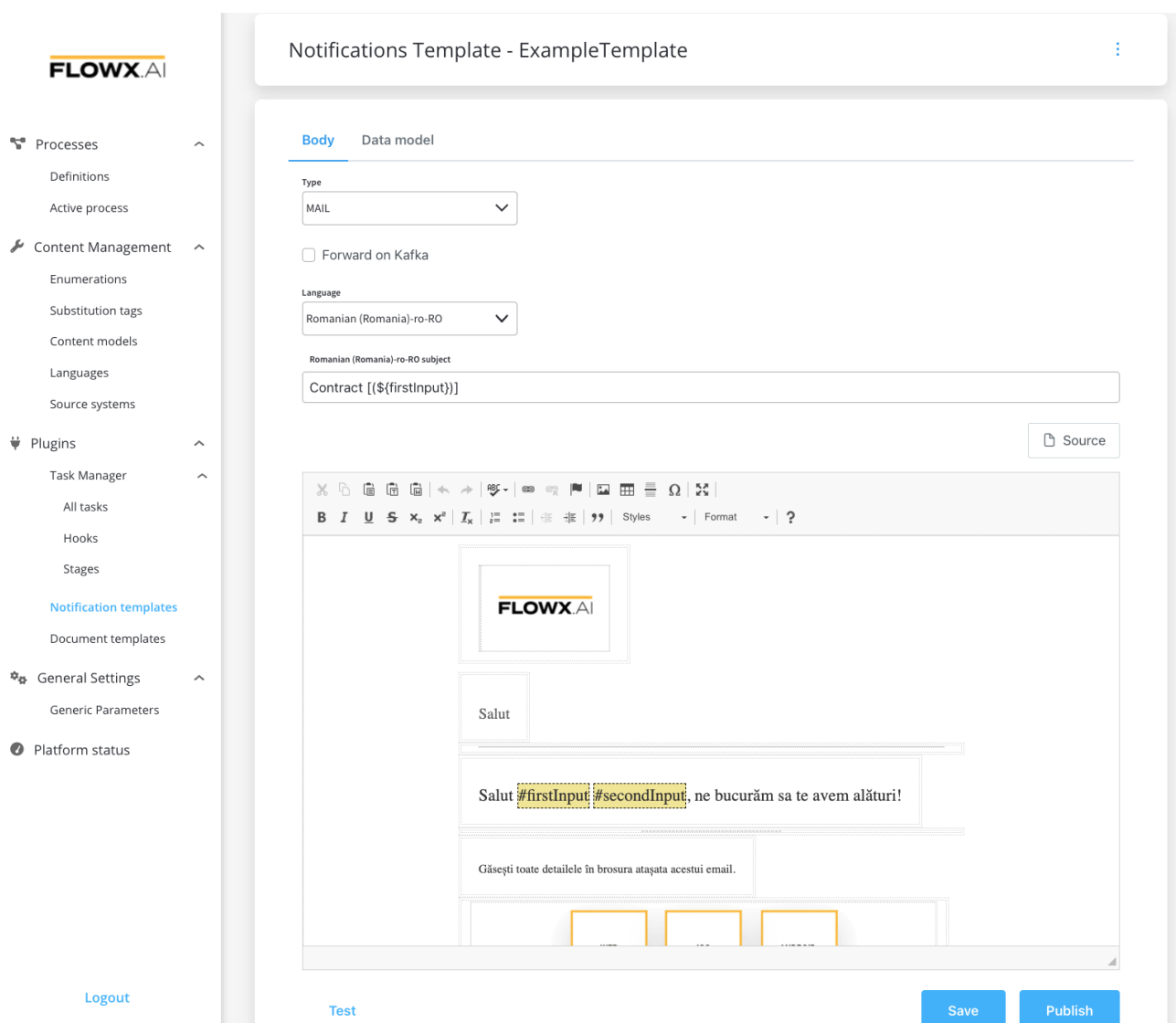
The screenshot displays the FLOWX.AI user interface. On the left is a sidebar menu with categories: Processes (Definitions, Active process), Content Management (Enumerations, Substitution tags, Content models, Languages, Source systems), Plugins (Task Manager, All tasks, Hooks, Stages, Notification templates, Document templates), General Settings (Generic Parameters), and Platform status. A 'Logout' link is at the bottom of the sidebar. The main content area is titled 'Documents Templates - ExampleTemplate'. It features a 'Body' tab (selected) and a 'Data model' tab. Under the 'Body' tab, there is a 'Language' dropdown menu set to 'Romanian (Romania) - ro-RO' and a 'Source' button. Below these is a rich text editor with a toolbar containing icons for undo, redo, bold, italic, underline, strikethrough, text color, background color, bulleted list, numbered list, link, unlink, quote, and styles. The editor content includes the text 'Template generated for the FLOWX.AI Academy by', two input fields labeled '#firstInput' and '#secondInput', and a paragraph of Lorem Ipsum text. At the bottom of the editor, there is a 'Test' button and 'Save' and 'Publish' buttons.

» Documents plugin

## Notification Templates

Notification WYSIWYG body has some additional fields (other than documents template):

- **Type** - that could be either MAIL or SMS (SMS, only if there is an external adapter)
- **Forward on Kafka** - if this box is checked, the notification is not being sent directly by the plugin to the destination, but forwarded to another adapter



The screenshot displays the FLOWX.AI interface for editing a notification template. On the left is a sidebar with navigation options: Processes, Content Management, Plugins, General Settings, and Platform status. The main area is titled 'Notifications Template - ExampleTemplate' and features a 'Body' tab. Below the tab, there are fields for 'Type' (set to MAIL), 'Forward on Kafka' (unchecked), 'Language' (set to Romanian (Romania)-ro-RO), and a subject line 'Contract [{{firstInput}}]'. A 'Source' button is located to the right. The WYSIWYG editor shows a preview of the notification body, including the FLOWX.AI logo, a salutation 'Salut', and a message 'Salut #firstInput #secondInput, ne bucurăm sa te avem alături!'. Below the message is a link 'Găsești toate detaliile în broșura atașata acestui email.' and three placeholder boxes. At the bottom, there are 'Test', 'Save', and 'Publish' buttons.

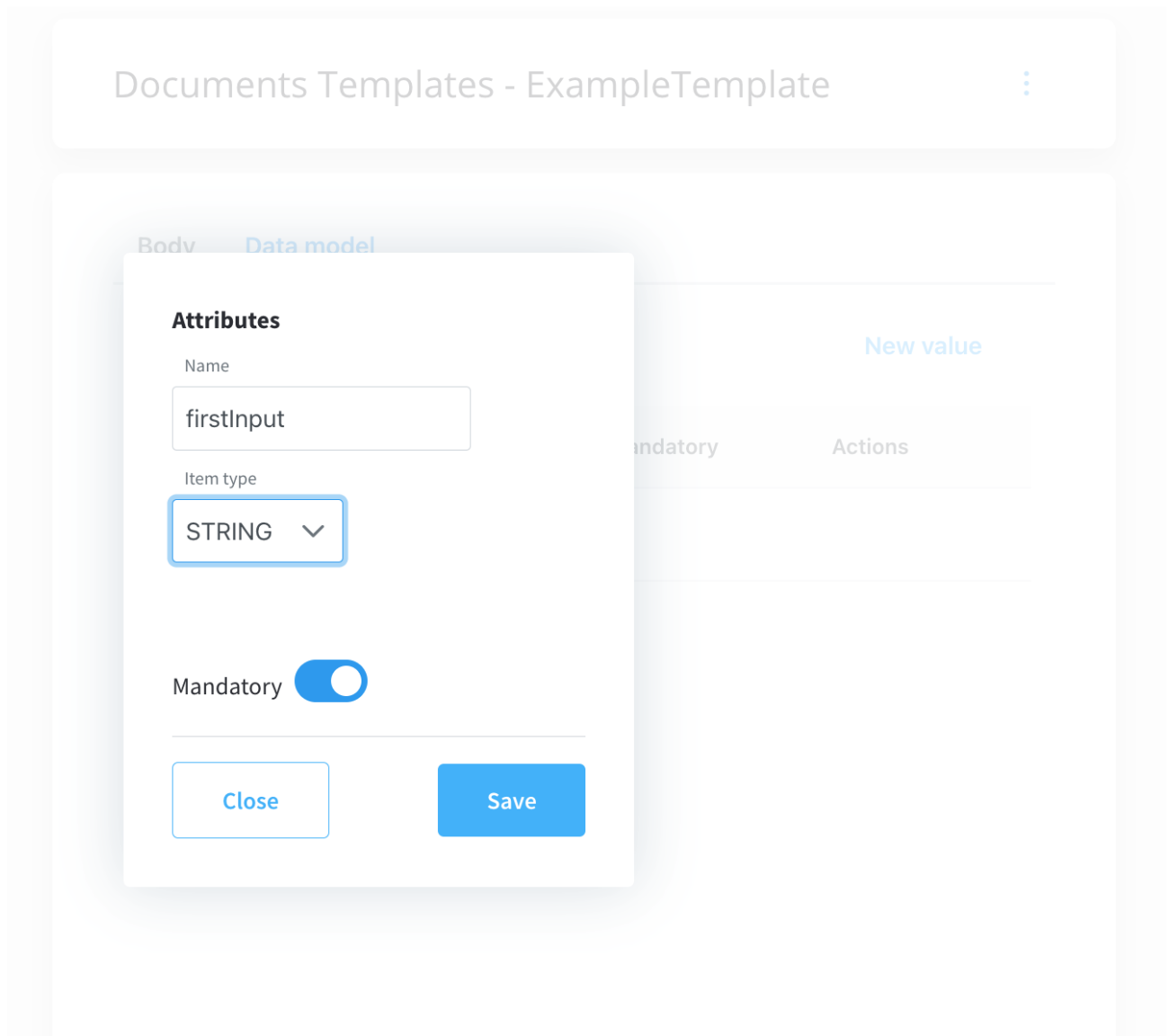
» [Managing notifications templates](#)

## Data Model

### Data Model

Using the data model, you can define key pair values (parameters) that will be displayed and reused in the body. Multiple parameters can be added:

- STRING
- NUMBER
- BOOLEAN
- OBJECT
- ARRAY (which has an additional `item` field)



Documents Templates - ExampleTemplate

Body Data model

**Attributes**

Name

firstInput

Item type

STRING

Mandatory ☒

Close Save

New value

Mandatory Actions

### ! INFO

Parameters can be defined as mandatory or not. When you try to generate a template without filling in all the mandatory parameters, the following error message will be displayed: *"Provided data cannot be empty if there are any required properties defined."*

**Was this page helpful?**