

Introduction

What is a variable content zone ?

A page containing a variable content zone will be able to change its content according to the tags of the screens who's displaying this page.

For example, a welcome page containing a text zone with variable content could display :

- « **Welcome to our New York store** » if the screen have the tag [New York]
- « **Welcome to our Tokyo store** » if the screen have the tag [Tokyo]
- « **Welcome** » on non-tagged or tagged screens in another city for where no content has been defined.

In this example, a “localization” tag family was used as a reference. It is therefore depending on the tag of this family applied on a screen that the content will change.

Why using variable content zone : leave it to a local user

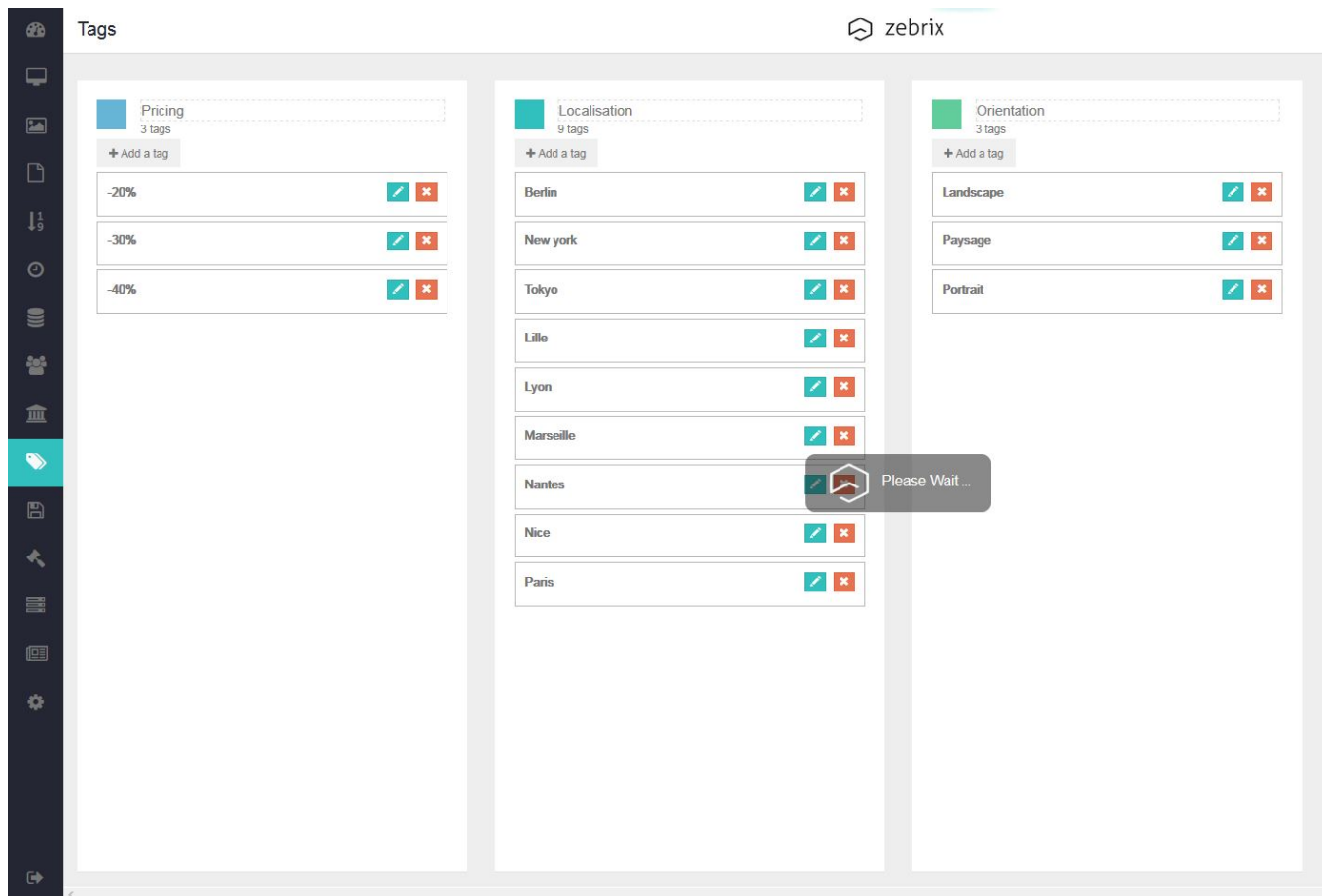
To use the above example, a user with limited rights who is himself tagged *Tokyo* will have the right to edit the content of the variable content zone (as long as it has been defined as “editable by the user” by the administrator).

Some other examples of possible uses :

- Change the price of a product, depending on the store or price category to which that store belongs.
- Display / not display an image/text on a page depending on what a store offers or does not offer a specific service.
- Make a multilingual page displaying texts in the language of the screen on which it is displayed.

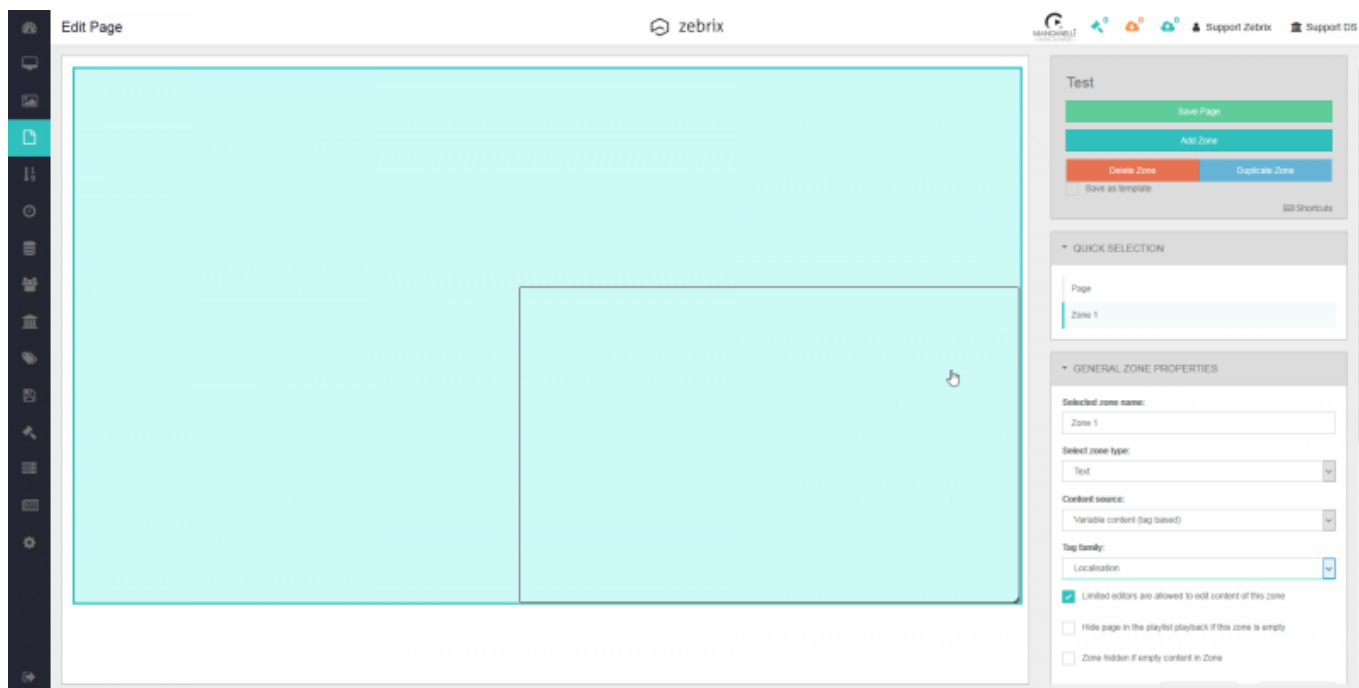
How to use this feature ?

Let's see how to set up the example below, we have a fictional customer using three families of tags to classify its screens, media, content and users.



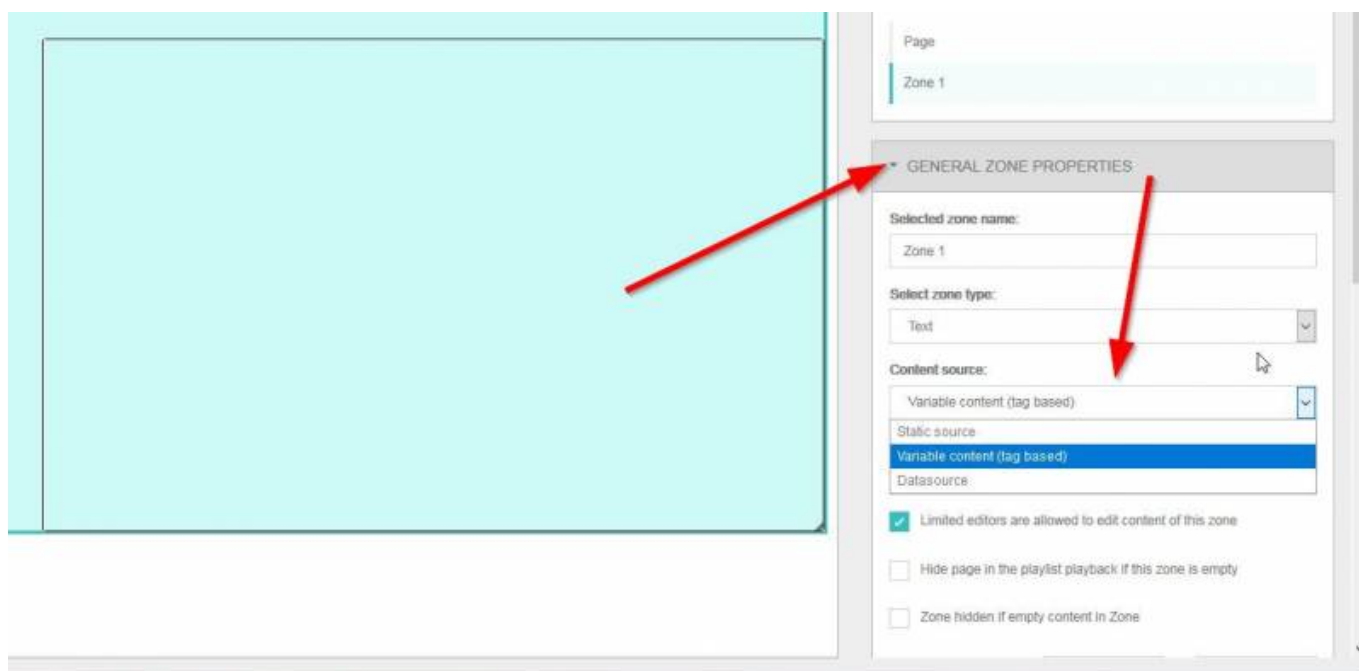
First Step : Create the page

Let's start by designing a welcome page. The first steps in creating this page do not change from the usual creation of a page. In this example, we have chosen a background color and created a text area to host the variable welcome message.



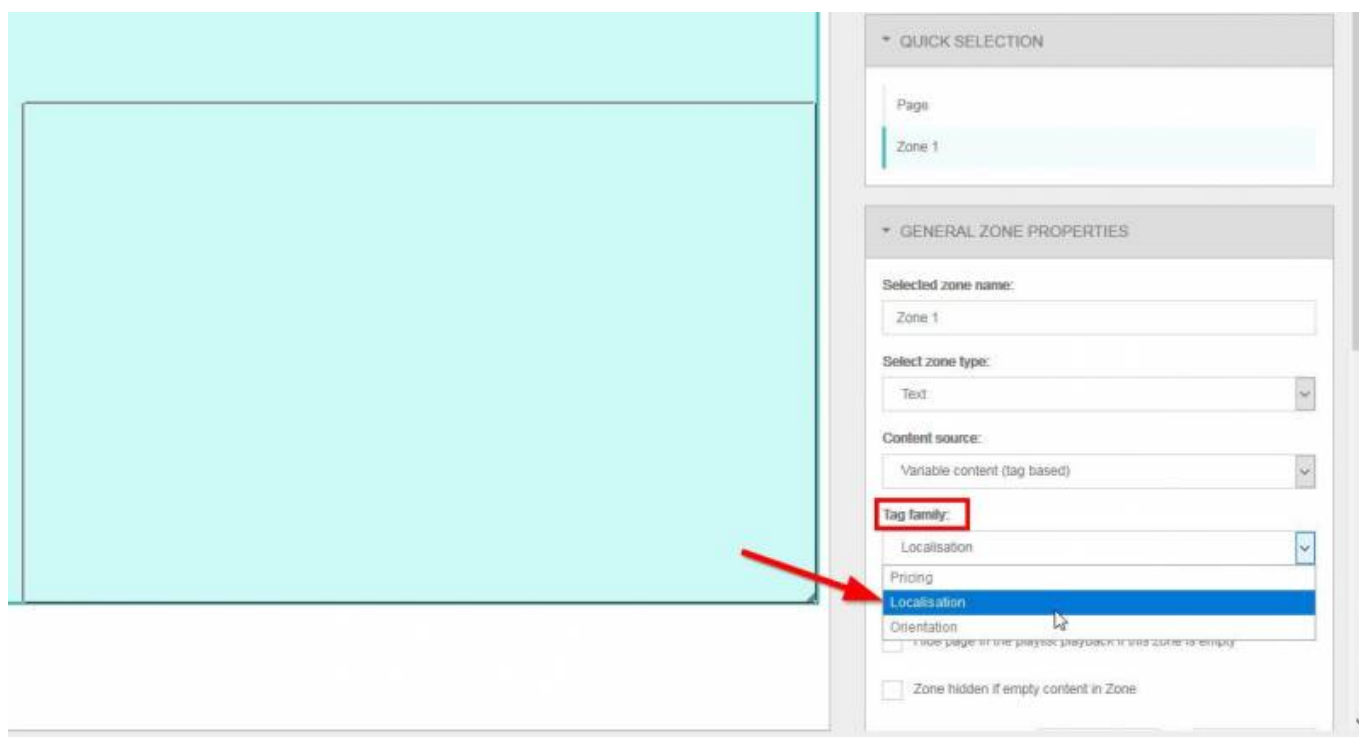
Second step: Specify that the text box is "variable content"

In the "General zone properties" section of the text zone, let's change the "Content source" parameter to "Variable content (based on tags)".



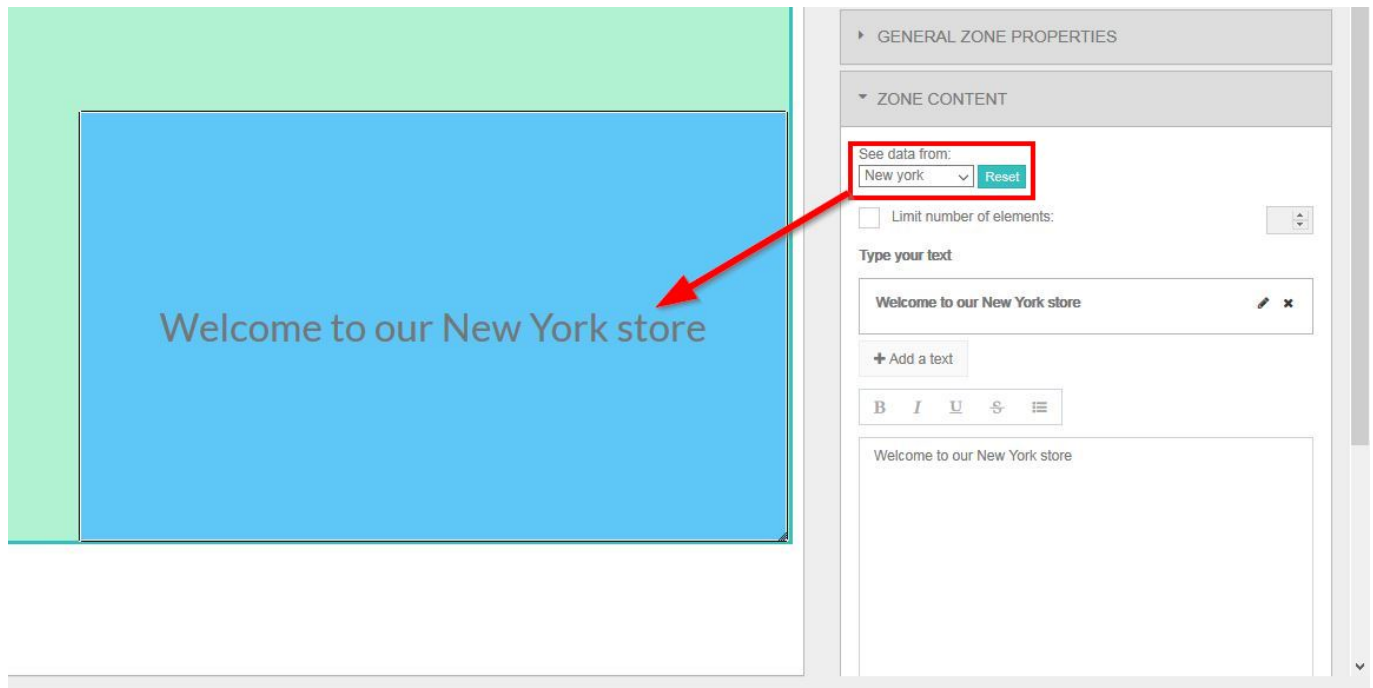
It is then necessary to specify the tag family according to which the content of this field will be variable.

In our example, we would like to change the welcome message depending on the store. It is therefore the "Localisation" tag family that will be used as a reference to change the welcome message on the welcome page. We therefore specify "Localisation" in the drop-down list.



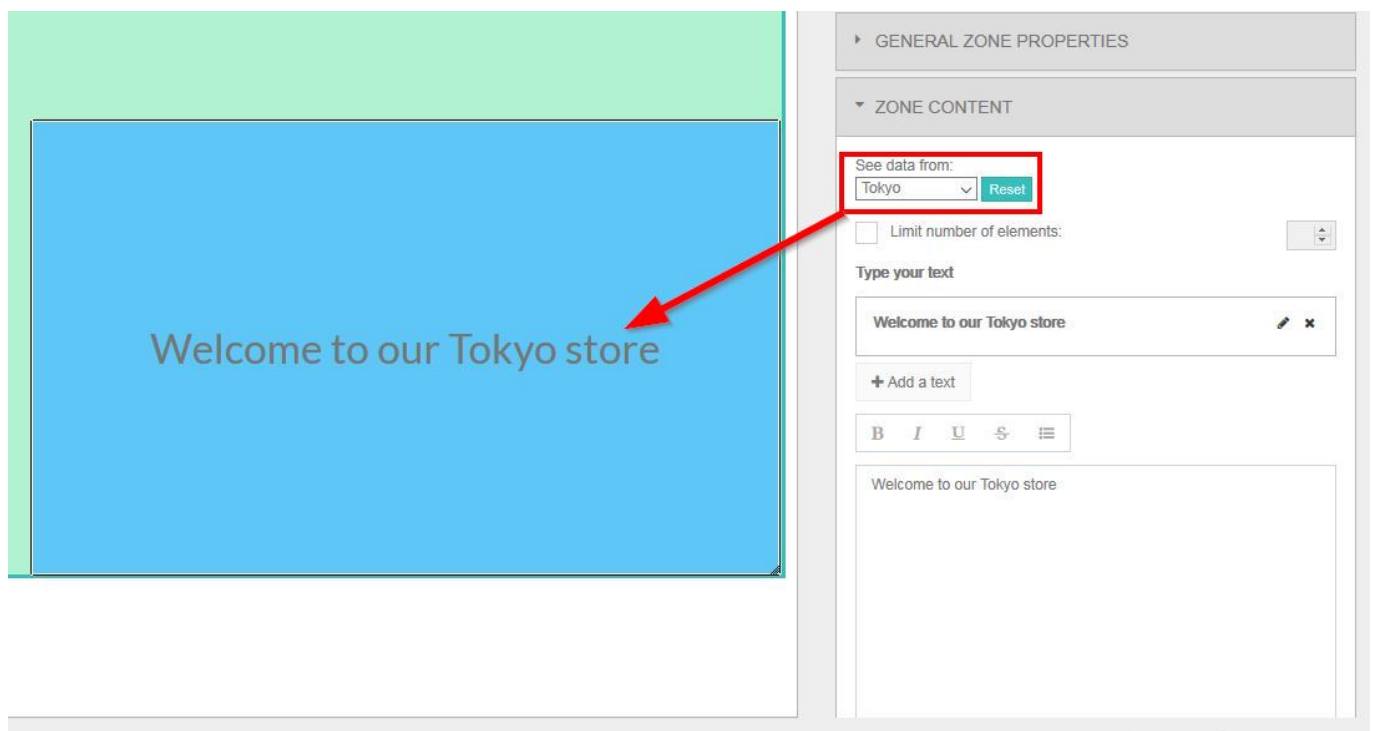
Third Step : Entering content into the variable zone

Within the “zone content” section, it is now possible to choose from a drop-down list for which tag (for which Localization) you wish to introduce content



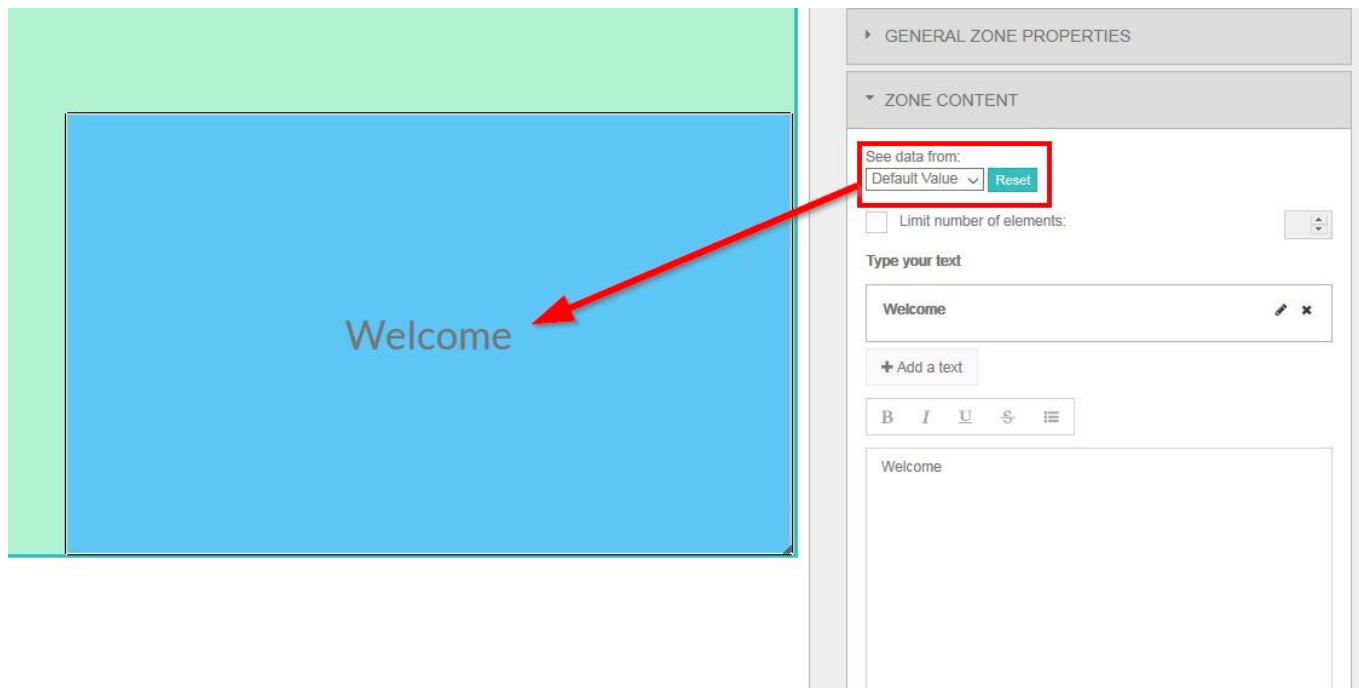
The screenshot displays the Zebrix configuration interface. On the left, a large blue rectangular zone contains the text "Welcome to our New York store". A red arrow points from the "See data from:" dropdown menu in the right-hand panel to this text. The right-hand panel, titled "GENERAL ZONE PROPERTIES" and "ZONE CONTENT", shows the "See data from:" dropdown set to "New york" with a "Reset" button next to it. Below this, there is a "Limit number of elements:" checkbox and a "Type your text" section with a text input field containing "Welcome to our New York store" and a "Add a text" button. A rich text editor toolbar with bold, italic, underline, strikethrough, and list icons is visible, followed by a preview of the text "Welcome to our New York store".

You can define the different desired values in turn. We have just done “New York”, we can now customize the message for “Tokyo”.

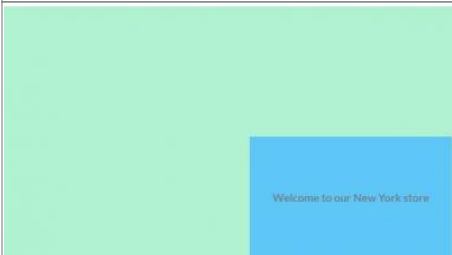




This screenshot shows the Zebrix configuration interface with the "See data from:" dropdown menu set to "Tokyo". A red arrow points from the dropdown to the text "Welcome to our Tokyo store" in the blue zone on the left. The right-hand panel shows the "See data from:" dropdown set to "Tokyo" with a "Reset" button. The "Type your text" section now contains the text "Welcome to our Tokyo store" in the input field and the preview. The rest of the interface, including the "Limit number of elements:" checkbox and the rich text editor toolbar, remains the same as in the previous screenshot.

The default value is the value that will be displayed in the text box on a screen that is not tagged or that is tagged from a localization for which you have not defined any content.



Results on screens

New York	Tokyo	Default
		

Other types of zone

In our example, we used a text type area, but all other zone types also support variable content (image, video, etc.).

Several zones with variable content on the same page

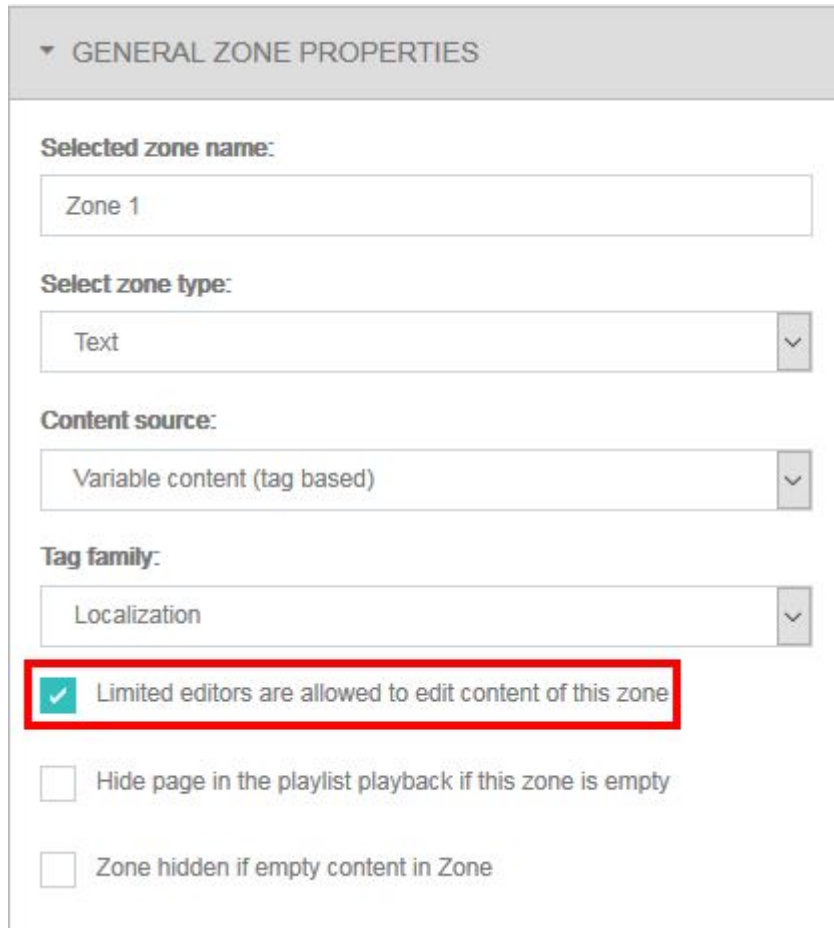
It is quite possible to place several zones with variable content on the same page even if these zones use the same reference tag family or not.

Practical Guide: how to give a hand to a local editors ?

Now that each of our localizations is able to get different content in the welcome text box, let's see how to give a local editor a hand in customizing their message within the variable content area we've created.

Define editable and non-editable zones

In our example, the welcome page has only one text box. This area is already editable by users as it is the default option. If our page contained other areas, some of which should not be editable by users, simply uncheck the box **“Editable by users”** in the **“General area properties”** section.



▼ GENERAL ZONE PROPERTIES

Selected zone name:

Zone 1

Select zone type:

Text

Content source:

Variable content (tag based)

Tag family:

Localization

☒ Limited editors are allowed to edit content of this zone

☐ Hide page in the playlist playback if this zone is empty

☐ Zone hidden if empty content in Zone

Creating a user with limited rights

We are going to create a “limited-rights user” restricted to the “New york” localization so that he or she can personalize the welcome message for his or her site.

- “Users” section
- Button “ + ”
- Fill in the form, specifying that it is a “Limited User”.
- Tagging the “New York” site on the user

The image displays two views of the 'Create user' form. The left view shows the 'User' tab with fields for Full Name (Jonh Doe), Username (john-doe), Language (English - English), Email (John.doe@company.com), Tags scope (New york), and New password (S0V5xlt!). The right view shows the 'Role' tab with a dropdown for Role (User with limited rights), a description (Zebrix default role for client user), and a level (4000). Both views have 'Cancel' and 'OK' buttons at the bottom.

Résultat obtenu par l'utilisateur

L'utilisateur est en mesure de modifier le texte de la zone variable et ce uniquement pour le site « Paris » (seule valeur disponible dans la liste déroulante).



The image shows the 'ZONES ÉDITABLES' interface. It includes a text input field for 'texte de bienvenue', a dropdown menu for 'Paris', and a 'Reset' button. Below this, there is a preview of the text 'Bienvenue dansnotr...' and a button to 'Ajouter une chaine de texte'. At the bottom, there is a text input field with the text 'Bienvenue dans notre magasin Parisien'.

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