# UI

## **Document Pages**

Add new document views. Each contribution creates a pill and corresponding element in the main view. Can be activated for a user or document property such as group, type, permissions, etc.

Once activated, selecting the pill will display the corresponding view.

Types:

**Listing**: Uses <nuxeo-result-view> element in the main view. Provides an out-of-box and configurable way to add a page provider search in the document context. Able to link a search to its page provider, form layout and result layout.

Can be used to provide a specific content view on folderish documents, a list of related documents or even something like the history pill.

1 - <blockframe "a listing on a document page and a pill selected">

**Page**: The most generic type; any element can be configured or created, using the document page template. Common usage can include anything from simple text with document related information to a very complex area like document permission.

2 - <blockframe "a custom content on a document page and a pill selected">

Item

<text from the type>

Areas:

Identity: Define contribution name and availability

Access: Configure visual and placement details (how contribution is accessible to the user).

Content: Select which elements to display as content and configure its attributes. Only element attributes are available, but new attributes can be added to set up inherited attributes. In some contribution types, the element is static and attributes are collapsed to only show the most relevant ones.

Activation Filter: Specify for which current user and document situations the contribution will be available.

Left Menu Items

Left Menu Items: Add new items to main menu and drawer. Each contribution adds a new icon to the left menu and a corresponding element in the drawer area. Can be activated for a user or document property such as group, type, permissions, etc.

Once activated, selecting the icon will open the drawer with the corresponding content.

Types:

**Browse**: Uses <nuxeo-document-tree> as drawer content. Provides a browse tree; the root path can be configured in its attributes. Common usage includes providing a browse drawer from a folder or workspace to a specific user group.

3 - <blockframe "drawer with a tree and left menu item selected">

**Search**: Uses <nuxeo-search-form> as drawer content. Provides a search form for a specific page provider which then displays results in the main view. Creates searches configured for specific document types and for target user groups.

4 - <blockframe "drawer with form, a left menu item selected and a listing on main page">

**Page**: The most generic type; any element can be configured or created, using the drawer page template. Common usage includes anything from a simple text with user related information to a more complex setting that allow access to other main pages.

5 - <blockframe "a custom content on a drawer page and a left menu item selected">

Item

<text from the type>

Areas:

Identity: Define contribution name and availability

Access: Configure visual and placement details (how contribution is accessible from the left menu).

Content: Select which elements to display as content and configure its attributes. Only element attributes are available, but new attributes can be added to set up inherited attributes. In some contribution types, the element is static and attributes are collapsed to only show the most relevant ones.

Activation Filter: Specify for which current user and document situations the contribution will be available.

# Main Menu Pages

Main Menu Pages: Add new content pages. Each contribution adds a menu entry to Administration or User menus and a corresponding element in the main view. Can be activated for a user or document property such as group, type, permissions, etc.

Active pages will appear in the corresponding menu in the correct order. Once selected, the page will be displayed in the main view.

Types:

**Listing**: Uses a <nuxeo-result-view> element in the main view. Provides an out-of-box and configurable way to display a page provider search. Can bind a search to its page provider, form and result layouts.

Used to provide a configured search with or without a form.

6 - <blookframe "a listing on a main page and a drawer menu item selected">

**Page**: The most generic type; any element can be configured or created, using the main page template. Common usage includes anything from a simple information area to a very complex area such as a custom dashboard.

7 - <blockframe "a custom content on a main page and a menu item selected">

Item

<text from the type>

Areas:

Identity: Defines contribution name and availability

Access: Configures visual and placement details (how contribution is accessible to the user).

Content: Select which elements to display as content and configure its attributes. Only element attributes are available, but new attributes can be added to set up inherited attributes. In some contribution types, the element is static and attributes are collapsed to only show the most relevant ones.

Activation Filter: Specifies for which current user and document situations the contribution will be available.

#### **Actions**

Actions: Add user action elements, such as buttons, to slots. Each slot has its own context and is related to a UI area or document fragment. Common slots are document actions, selection actions or document create actions. Actions can execute operations, automation scripting, client side scripts, or be more complex with a several-step UI.

Types:

**Operation**: Uses <nuxeo-operation-button> on the selected slot. Can specify an icon as well as a Nuxeo operation and its parameters that will execute on tap.

8 - <blockframe "a icon button on a any slot>

**Action**: The most generic type; any element can be configured or created, using the operation and script action templates.

Common usage includes displaying a dialog with a call to an action.

9 - same as 8

Item

<text from the type>

Areas:

Identity: Defines contribution name and availability

Access: Configures both slots and the order in which the action should be displayed (how contribution is accessible to the user).

Content: Select which elements to display as content and configure its attributes. Only element attributes are available, but new attributes can be added to set up inherited attributes. In some contribution types, the element is static and attributes are collapsed to only show the most relevant ones.

Activation Filter: Specifies for which current user and document situations the contribution will be available.

### Themes

Themes: Create new UI themes that users can select. Based primarily on CSS custom properties but can include any type of CSS.

## **Translations**

Translations: Add internationalized text for different languages. Create a new messages-{language}.json resource to make a new language available. These files contain pairs of keys used in UI, and values with the text in the corresponding language.