



## App-Specific Integrations

The behavior of 6WTags might present specificities for both apps that support preferred tags, and **3DEXPERIENCE** platform services like 3DDashboard, 3DSearch, and 3DSwym.

This page discusses:

- [Tags from Apps Supporting Preferred Tags](#)
- [3DDashboard Integration](#)
- [3DSearch Integration](#)
- [3DSwym Integration](#)

## Tags from Apps Supporting Preferred Tags

For the widgets using the 6WTags protocol, the Administrator can also select the tags to display in 6WTags.

For more information, the Administrator can see *Installation and Setup | 3DEXPERIENCE Platform | 3DEXPERIENCE Platform Administration | 3DSearch (Federated Search) | Configuring the 3DSearch and 6WTags Default Display*.

**Note:** The user interface displays a limited number of tags. To see all tags, do one of the following depending on the size of your 6WTags panel:

- 6WTags side panel: From the bottom of the panel, expand the **More tags** section. All the additional tags display in this **More tags** section.
- Maximized 6WTags panel: From the top right-hand corner of the panel, turn on **Show more tags**. All the additional tags display in **More tags** sections in each **W** category below the preferred tags.


Turn off this option to hide the additional tags.

## 3DDashboard Integration

### Selected Tags

In a 3DDashboard tab, you can pin tags to the **Selected Tags** section, when your widget is in minimized or resized view (not in maximized view). Your browser's cache keeps pinned tags to display them again after a page refresh or a new user session.

To pin a tag:



1. In your 3DDashboard, select a tab and put your widget in minimized view  or resized view



2. From the 6WTags panel, select a tag value, for example, **Type > 3DShape**.

3. In the **Selected Tags** section, expand the list and select  **Pin Tag**.

The tag is now pinned in the **Selected Tags** section.

**Note:** To unpin  or remove  a tag, go back to the **Selected Tags** section in minimized or resized view.

## 6WTags Widgets

In a 3DDashboard tab, you can filter content by either using tags from the 6WTags panel (as described in [Using 6WTags](#)), or using them from 6WTags widgets that you can add to your dashboard tab.


6WTags widgets are especially useful when you want to display your tags right next to the other widgets of your dashboard. They are also useful when you want to display the same tag several times, for example, once as pie chart, and once as bar chart.

To add a 6WTags widget to a dashboard tab:

- Be on a desktop. Adding 6WTags widgets is not available on mobile devices.
- From the 6WTags panel, drop the tag you want to use in a 6WTags widget to your dashboard tab.




This tag displays in a 6WTags widget. You can repeat this step to add more 6WTags widgets to your dashboard tab, either by dropping any other tag, or by dropping the same tag if you want to display this tag in several widgets.




### Notes:

- Each 6WTags widget can only display one tag at a time. If you want to use or display several tags on your dashboard tab, add as many widgets as you need.
- When you drag a tag from the maximized 6WTags panel, the panel restores to its original size to allow you to drop the tag to your dashboard. After you have dropped your tag, you can maximize the 6WTags panel again by clicking .

From 6WTags widgets, you can do the following:

- Select one of the following display options:

Option	Description
	Shows the tag values.
	Sorts tag values alphabetically.
	Sorts tag values by number of

Option	Description
	occurrences.
	Shows tag values as a bar chart.
	Shows tag values as a pie chart.
	<p>This option appears for the apps that support it. 6WTags colorizes the first 20 tags under the selected tag category, and displays the tags that follow with the same color.</p> <p>If the context app overrides the default colors for tags under tag categories, 6WTags apply these colors to the tags.</p> <p><b>Notes:</b> For hierarchical tags, the direct children in the hierarchy, get a lighter shade of the parents color.</p> <p>To reset the colors associated with tags to match with new sorting criteria:</p> <ol style="list-style-type: none"> <li>1. Deactivate the colorize option.</li> <li>2. Apply the sort.</li> <li>3. Reactivate the colorize option.</li> </ol>

- Select a tag value.

**Note:** When you select the header of a widget (other than a 6WTags widget), the new filtering applies to this widget only. It does not affect other widgets in the dashboard.

Selecting the header of a 6WTags widget has no particular effect: When you select the header of a 6WTags widget, the new filtering applies to all the widgets of the tab.

For more information, see [Highlight Apps](#).


- Clear the selected tag values from a specific 6WTags widget by clicking  **Clear all active tags**.

**Note:** This command only clears the tags from the 6WTags widget from which you click it.

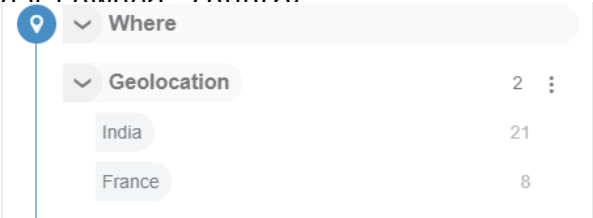

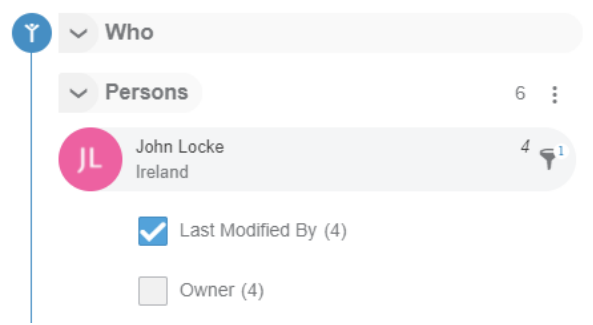
### Notes:

- The tag values of the 6WTags widget and of the 6WTags panel are in sync. This means that selecting, or clearing a tag value simultaneously selects, or clears it in both the 6WTags widget, and in the 6WTags panel.
- 6WTags widgets do not support any other 6WTags features that are available in the 6WTags panel, including the Advanced Search, the multiple tag values actions, the creation, and deletion of user-defined tags, and the search for additional tags from the server.

## 3DSearch Integration

6WTags also appear next to the search results list when you launch a query from the Top Bar search field. 

Element	Description
<b>T</b> filter	<p>This option is available when the search widget is maximized for:</p> <ul style="list-style-type: none"> <li>◦ Date tags.</li> <li>◦ All tags having internal values that are identical to displayed values on the UI. This option is not available if internal and displayed values are different, typically for NLS values. For the <b>Type</b> tag, the option is not available as values are translated. For example, the internal type name <code>VPMReference</code> is displayed as <code>Physical Product</code>.</li> </ul> <p><b>Note:</b> This option is not available for the <b>Persons</b> tag.</p> <p>For more information, see <a href="#">Edit the Display of a Tag</a>.</p>
<b>Source</b> tag	<p>This tag reveals all available sources:</p> <ul style="list-style-type: none"> <li>◦ 3DSwym communities display under <b>Communities</b>.</li> <li>◦ 3D Space collaborative spaces (projects) display under <b>Collaborative Spaces</b>.</li> <li>◦ You also have nodes for 3DDrive and Google Drive.</li> </ul>
Date tags	<p>For example, <b>Creation Date</b> or <b>Modification Date</b>, let you specify a time range with calendars.</p> <p>This behavior does not apply when you pin the 3DSearch widget to the dashboard.</p>
Interaction with Search components	<p>3DSearch supports scenarios that pass from Advanced Search to 6WTags and back again.</p> <p>If you make a first query in the Top Bar search field, refine with 6WTags, and make another query, 6WTags filters are still applied to your</p>

Element	Description
	search results. When you close the <b>Search Results</b> panel, 6WTags resets all filters.
3DSwym Environments	<p>The <b>Where</b> category has a <b>Geolocation</b> tag, which allows you to filter the content by the data owners' country.</p>  <p>The <b>Who</b> category has a <b>Persons</b> tag, which shows a flattened view of tags per person.</p> <p><b>Note:</b> These are the preferred  <b>Who</b> Tags defined by the Administrator. For more information, see <a href="#">Tags from Apps Supporting Preferred Tags</a>.</p>  <p>Clicking a tag fetches all the data corresponding to the user. For example, <i>John Locke</i> searches for all data <b>Last Modified By</b> or <b>Owned</b> by John Locke.</p>

### 3DSwym Integration

In 3DSwym, the 6WTags panel clears selected tags when you refresh the page.

For the 3DSwym dashboard app, you can configure the widget preferences to keep selected tags.

### Edit preferences

☐ Saved preferences

Home

☒ Current preferences

Home

6WTags

Idea

☒ Keeps your last visited content even if you refresh the widget

### 3DEXPERIENCE Platform

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