DashBoard

XPression Plugin Guide

Version 9.5

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3. We will not ship crap.
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6. We will keep our promises.
7. We will treat the competition with respect.
8. We will cooperate with and help other friendly companies.
9. We will go above and beyond in times of crisis. *If there's no one to authorize the required action in times of company or customer crisis - do what you know in your heart is right. (You may rent helicopters if necessary.)*

DashBoard · XPression Plugin Guide

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Patents

Patent numbers US 7,034,886; US 7,508,455; US 7,602,446; US 7,802,802 B2; US 7,834,886; US 7,914,332; US 8,307,284; US 8,407,374 B2; US 8,499,019 B2; US 8,519,949 B2; US 8,743,292 B2; GB 2,419,119 B; GB 2,447,380 B; and other patents pending.

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XPression Plugin

The XPression plugin allows users to access information from and control a remote XPression studio within a DashBoard panel. The XPression plugin provides an interface through which you can edit and play out the scenes in your XPression project.

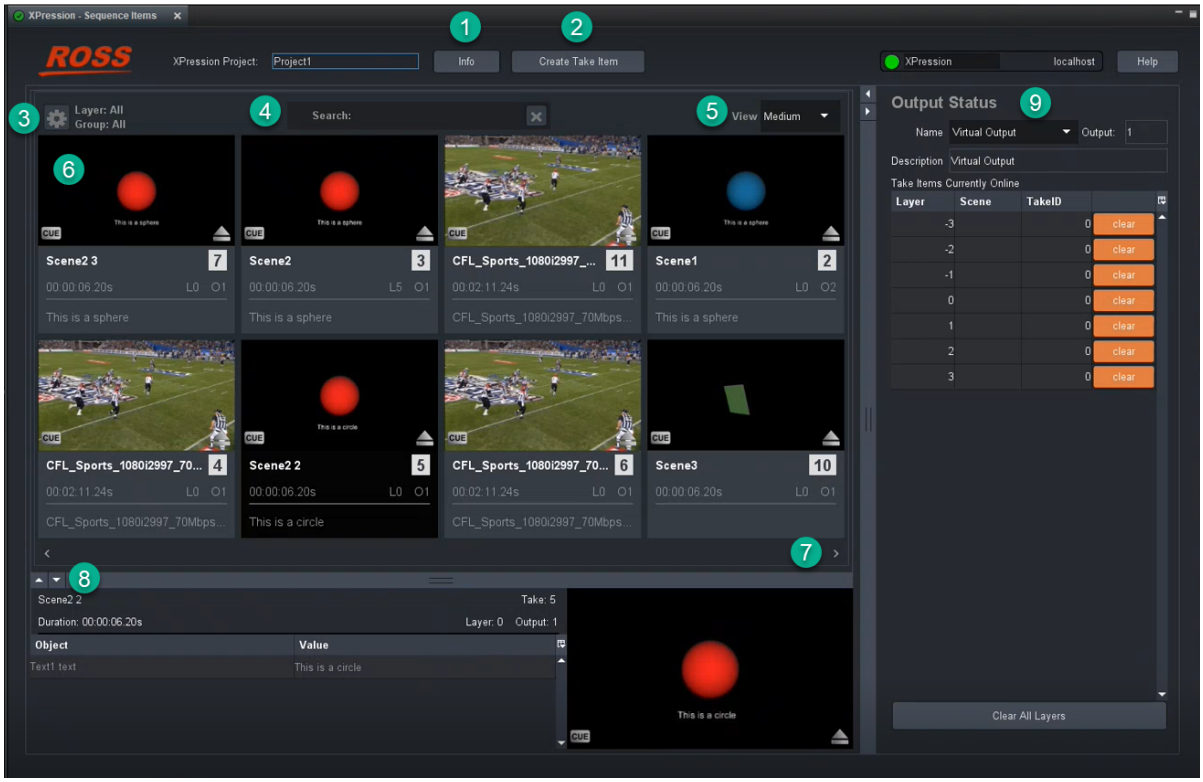


Figure 1.1 DashBoard Interface for XPression Plugin - Default View

1. **Info** — contains information about the XPression project, such as the path to the project and the version number.
2. **Create Take Item** — use this to create a take item from a scene or a clip.
3. **Layer/Group Settings** — use the drop-downs in this window to select which take items are shown in the panel and the order in which they are displayed (by Name, Layer, ID or Duration).
4. **Search** — enter a TakeID, scene name, or text from published fields to search by.
5. **View** — click the arrow to access the view options (Small, Medium, or Large Icons) or a detailed list that mimics the **Sequence** tab in XPression.
6. **Take Items** — in the **Small, Medium,** or **Large** views, this is an icon representing the take item. In the **Details** view, this section contains a list of take items that mimics the **Sequence** tab in XPression.
7. **Page** — use the arrows to scroll through pages of take items.
8. **Editor** — you can view the details of a selected take item and change the values of editable objects here when you select a take item by clicking on it.

Using the XPression Plugin DashBoard Panel

In the XPression Plugin DashBoard panel, you can configure which take items you want to see and how you want them to be displayed. You can also edit take items that have editable text objects or textures, cue take items, and take them online or offline.

The **Output Status** section of the DashBoard panel allows you to see at a glance which take items are online.

Creating Take Items

You can create new take items in the XPression Plugin DashBoard panel. Any new take items created will appear in both XPression Studio and the XPression Plugin DashBoard panel. New take items can be created from scenes or from clips.

To create a new take item

1. Click the **Create Take Item** button.
2. Choose whether to create a take item from a scene or a clip.

3. Select a specific scene or clip from the drop-down.

   If you need to refresh the list of scenes or clips that appear in the drop-down while creating a take item, click **Refresh Scenes** or **Refresh Clips**.

4. From the **To Group** drop-down, select a group to place your new take item in.

   If you need to refresh the list of groups that appear in the drop-down, click **Refresh Groups**.

5. Click **Create**.

Displaying Take Items

In the **Layer/Group** settings, you can sort the take items to be displayed in the DashBoard panel by layer, output, and/or group. You can also specify that you only want to display certain take items and you can order the take items by name, layer, ID, or duration.

In the **Search** field, you can enter a TakeID, a scene name, or text from a published field to search for relevant take items.

From the **View** drop-down, you can select whether to display the take item as small, medium, or large icons, or as a detailed list that is similar to the **Sequence** list in XPression.

To select which take items are displayed in the DashBoard panel:

1. Click the **Layer/Group Settings** button.
2. From the **Layer** drop-down, select whether to display the take items on all the layers, or only the take items on a specific layer.

   The drop-down lists all the layers in the XPression sequencer.

3. From the **Output** drop-down, select whether to display take items from all the possible outputs or only the take items from a specific output.

The drop-down lists all the outputs in the XPression sequencer.

4. From the **Group** drop-down, select whether to display the take items from all groups or only the take items from a specific group.

   The drop-down lists all the groups in the XPression sequencer.

5. In the **Only show TakeIDs** field, enter one or more **TakeIds** (separated by a comma) to display only those take items.

6. From the **Order** drop-down, select whether to sort the take items by **Name**, **Layer**, **ID**, or **Duration**.

7. Click the **X** in the top right corner of the **Layer/Group Settings** window to close it.

To display a specific take item:

1. In the **Search** field, enter the **TakeID** of the take item you want to display and press **Enter**.

   Entering one digit of the **TakeID** will result in all the take items containing that number in their **TakeID** being displayed.

To return to the multiple take item display:

1. In the **Search** field, click the **X** at the right side of the field.

To select a view option:

1. From the **View** drop-down, select whether to display the take items as **Large**, **Medium**, or **Small** icons, or as a detailed list (**Details**).

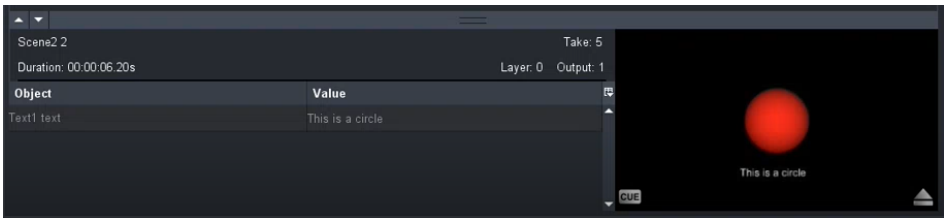
Editing Take Items

Take items have editable components can be edited from the DashBoard panel.

To edit a take item:

1. In the DashBoard panel, select the take item you want to edit.

   The take item **Editor** opens the bottom of the panel.



2. In the **Value** column of the **Editor**, click the row for the object you want to edit.
3. Select the existing value and edit as follows:
   - Numerical values are edited by clicking the up and down arrows or entering a new value.
   - Text is edited by selecting the existing text and entering new text.
   - Materials are edited by selecting a new material from the drop-down.
   - Object visibility is changed by entering 1 to make it visible or 0 to make it invisible.
4. Press **Enter**.

✶ You can also change a take item's layer, output, or name in the **Details View** by selecting the item you want to change and editing the corresponding value, as shown below.

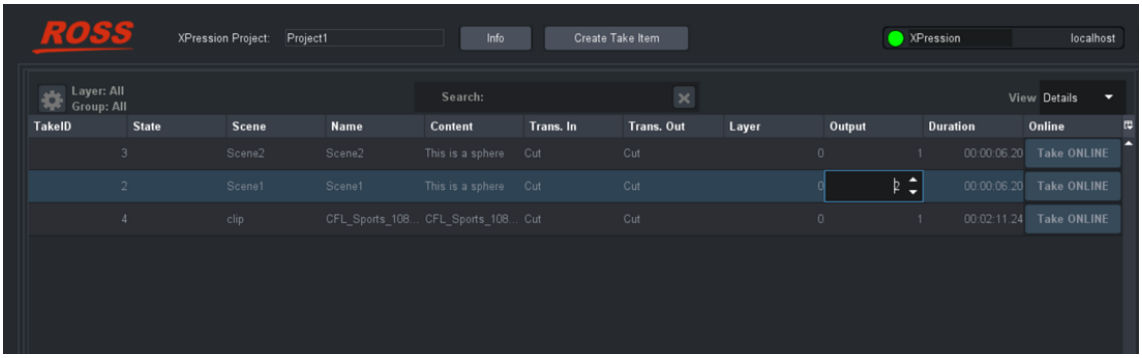
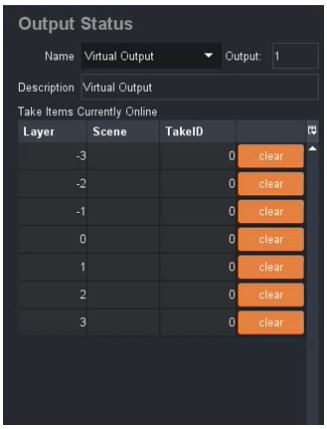


Figure 1.2 XPression Plugin Details View

Monitoring Output Status

In the **Output Status** section of the DashBoard panel, you can see which take items are currently online and quickly take an item offline, without having to scroll through pages of take items in the main part of the panel to find the item you want to take offline.

When you bring a take item online, it appears in the **Output Status** table, as shown below.



To take a take item online (main view):

1. Double click on a take item.

   A red border will appear around the take item to show that it is currently online.

To take a take item offline (main view):

1. Double click on a take item that is currently online.

   The red border around the take item will disappear.

To take a take item online (details view):

1. In the details view, navigate to the take item that you want to put online.
2. Click **Take ONLINE**.

To take a take item offline (details view):

1. In the details view, navigate to the take item that you want to take offline.
2. Click **Take OFFLINE**.