Overview

The toolbars under the menu bar can be customized to suit your needs. There are standard preset toolbars, but you can also create and customize your own toolbars.

> ⓘ The Sandbox Editor comes with a limited number of predefined toolbars. These can be found by going to the Editor ->Toolbars folder in the main folder of the Editor (C:\Users\<User Name>\AppData\Roaming\Crytek\CryENGINE by default).
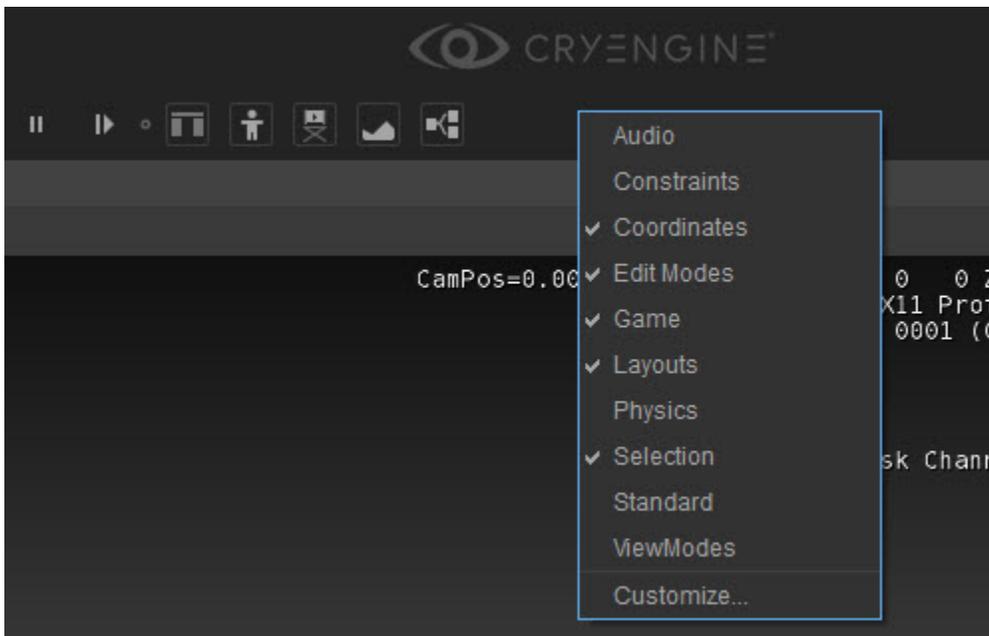>
> NOTE: the AppData is a hidden folder. Check here how to display hidden folders.
>
> Any new or modified toolbars will be saved to this Toolbars folder. When you edit one of the standard toolbars that came with the Editor, the edited version will also be saved here. If you ever remove this edited version, the toolbar will revert to the standard toolbar that came with the Editor.

- Showing and Hiding Preset Toolbars
- Customizing Toolbars
    - Search Bar
    - Toolbar Editing Section
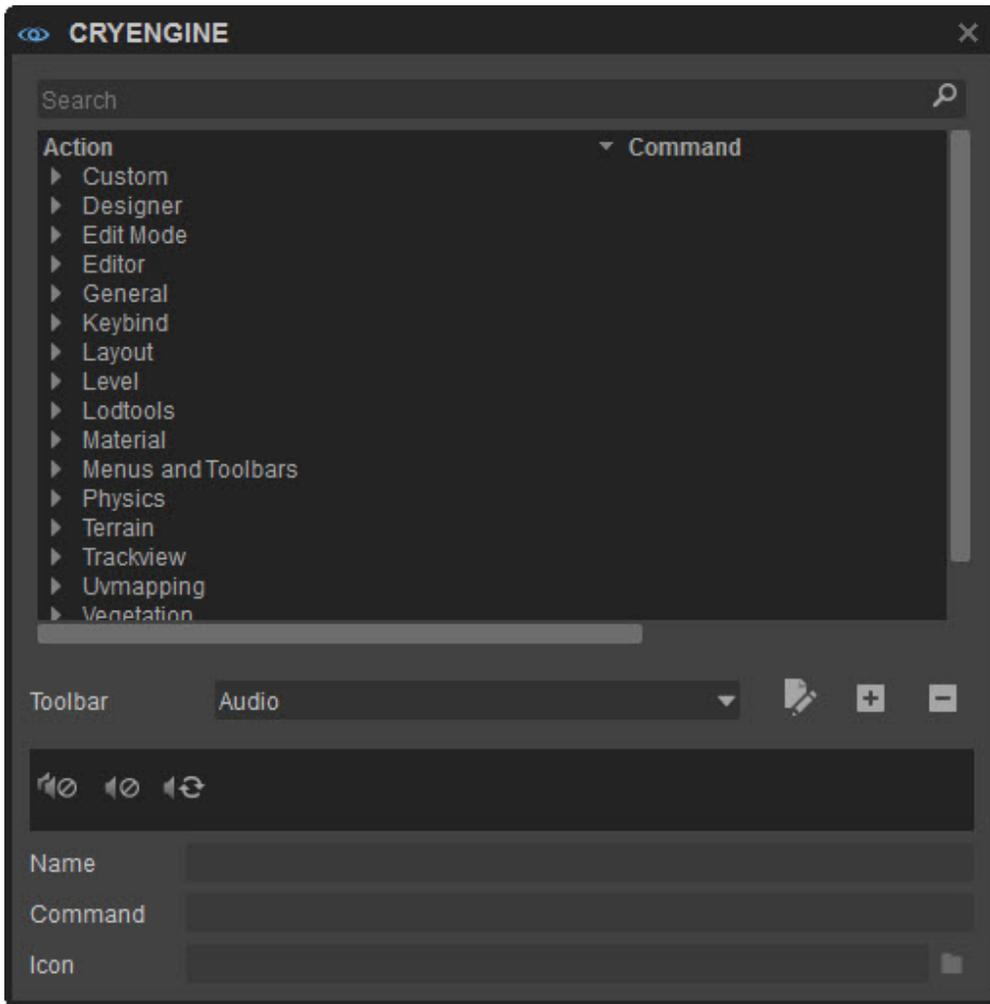   - Button Editing Section

Showing and Hiding Preset Toolbars

When opening the Sandbox Editor for the first time, not all preset toolbars are shown. By right-clicking the toolbar area, a context menu is opened in which you can show and hide several preset toolbars:
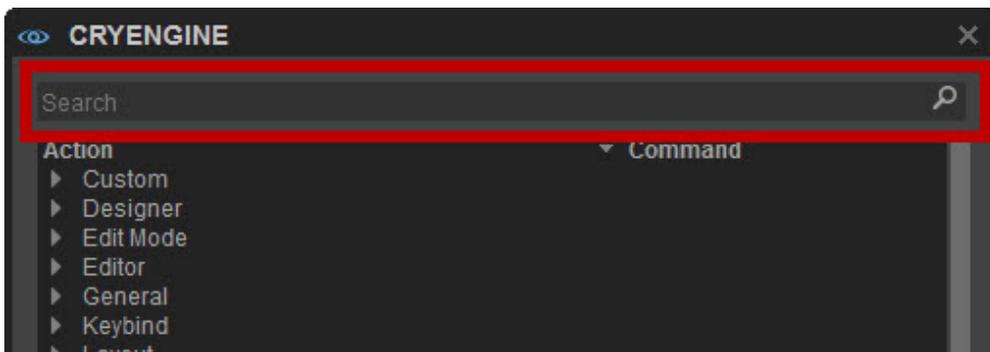

Customizing Toolbars

The Customize option in the context menu opens the toolbar customization window which allows you to customize existing toolbars and create your own toolbars from scratch:

Search Bar

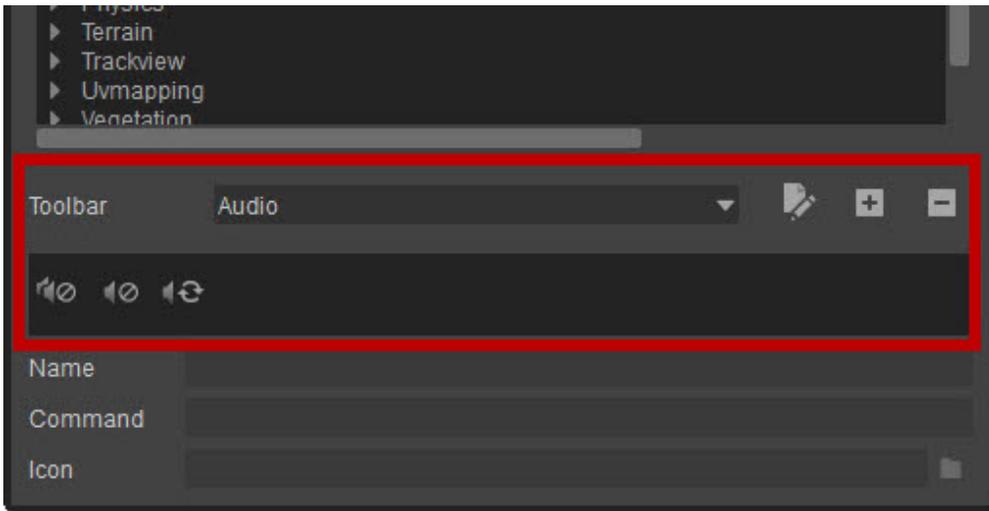In the top you'll find a search bar:

This bar can be used to filter actions in the window below. For example, typing "display" will filter out the "Cycle Displayinfo" action, which lets you toggle between displaying different amounts of debug information in the top-right corner of the Viewport.

You can then drag and drop an action of your choice to the toolbar preview (see below) to add it to a toolbar.

Toolbar Editing Section

Under the list of actions is the toolbar editing section:

In this section, you can switch between the existing toolbars, add new toolbars and remove them. You also see a preview of the toolbar with all the buttons that are on the toolbar you have chosen.
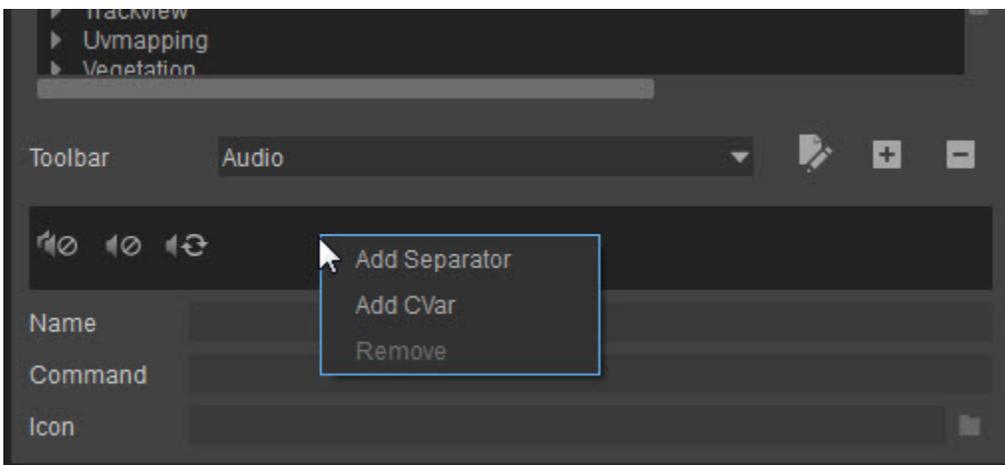
The following options are available in this section:

Option	Description
Toolbar dropdown menu	Lets you display a preview of the existing toolbars so you can edit them.
Rename Toolbar	Lets you rename the selected toolbar.
Create New Toolbar	Lets you create a new toolbar.
Remove Toolbar	Removes the toolbar selected in the dropdown menu.

You can drag and drop actions from the top of the window into the preview area at the bottom of this section. For example under General the action Clear Selection can be dragged into the preview area. You can also right-click on a function (once it has been selected from a drop down menu) and then choose Add.

In the Toolbar Preview, you can move buttons around as you see fit - just drag a button to a new position of your liking.

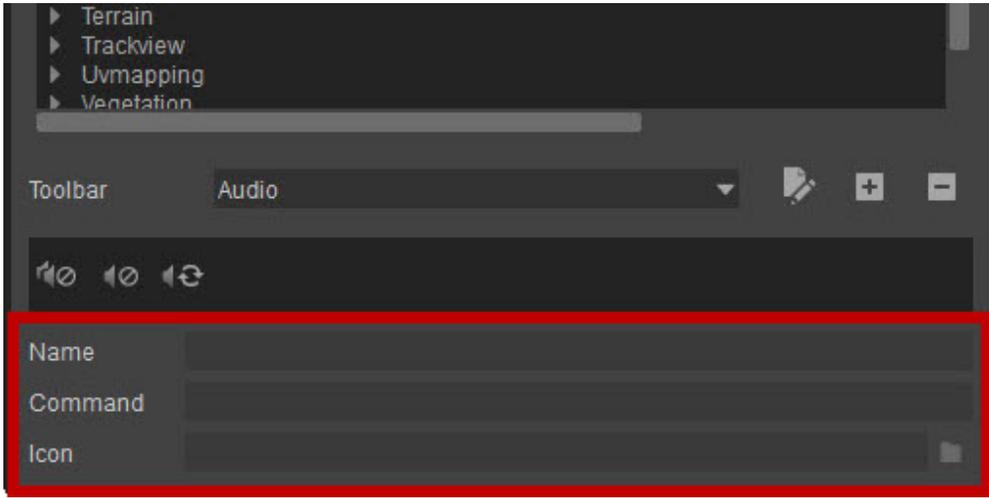Right-clicking on the toolbar preview area will display a context menu:

With this menu, you can perform the following actions:

Action	Description
Add Separator	Adds a separating line between buttons for organization purposes.
Add CVar	Adds a button that a Console Variable can be assigned to. Click the button to choose a CVar and accompanying value (see Button Editing Section).

Remove	Removes the selected toolbar button or separator from the preview.

Button Editing Section

The bottom section of the window is where you can edit the buttons:

Depending on what kind of button you have selected in the toolbar preview, different options appear in the bottom of this window:

Option	Description
Name	Displays the name of the button.
Command	Displays the command that is assigned to the button.
CVar	Shows the CVar assigned to the CVar button. The Brows button next to this field lets you browse and choose a CVar.
Value	Lets you assign a value to the CVar, for example: when choosing the r_displayinfo CVar, a value of 0 will let you turn off the debug info in the top-right corner of the Viewport (but not turn it back on again!), while entering a value of 1 for the same CVar will let you toggle it on and off.
Icon	Lets you choose an icon for the buttons in the toolbar preview from a wide variety of old and new icons. Click the Browse button next to the field to browse through a list of icons.