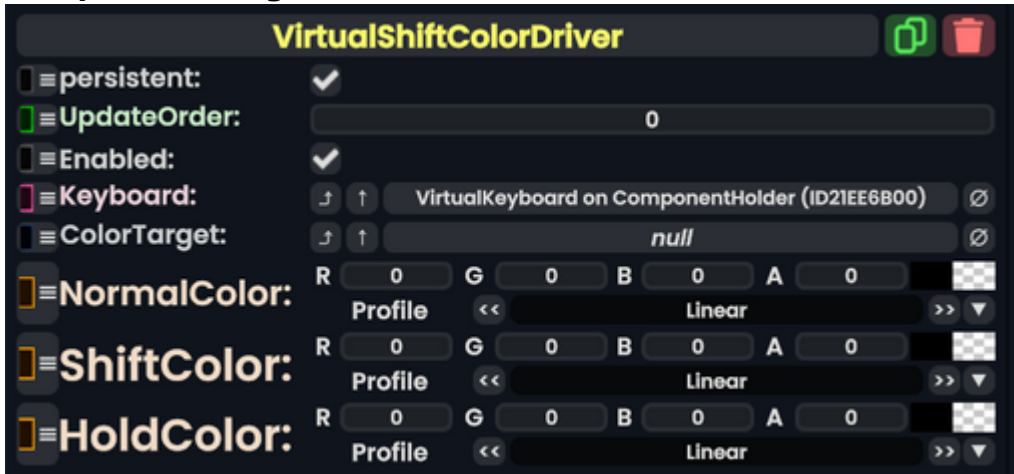


# Component:VirtualShiftColorDriver

## Component image



**Virtual Shift Color Driver** component as seen in the [Scene Inspector](#)

The **VirtualShiftColorDriver** component is used to change a color field whenever a keyboard specified has its Shift key state changed.

## Fields

Name	Type	Fields	Description
persistent	<a href="#">Bool</a>		Determines whether or not this item will be saved to the server.
UpdateOrder	<a href="#">Int</a>		Controls the order in which this component is updated.
Enabled	<a href="#">Bool</a>		Controls whether or not this component is enabled. Some components stop their functionality when this field is disabled, but some don't.
Keyboard	<i>direct</i> <a href="#">RelayRef`1&lt;VirtualKeyboard&gt;</a>		The keyboard to monitor the shift state for.
ColorTarget	<a href="#">IField`1&lt;ColorX&gt;</a>		The field to set the color of depending on keyboard state.
NormalColor	<a href="#">ColorX</a>		The color to set the field in ColorTarget to when Keyboard is in default state.
ShiftColor	<a href="#">ColorX</a>		The color to set the field in ColorTarget to when Keyboard's Shift key is toggled on like capslock.
HoldColor	<a href="#">ColorX</a>		The color to set the field in ColorTarget to when Keyboard's Shift key is being held down.

## Usage

Provide values for all the fields in this component in order for it to start working.

## Examples

Used to make keys on the default keyboard change color when Shift is held, toggled, or released.

## See Also

- [Component:VirtualKey](#)
- [Component:VirtualKeyboard](#)
- [Component:VirtualModifierKey](#)
- [Component:VirtualMultiKey](#)
- [Component:VirtualShift](#)
- [Component:VirtualCloseKey](#)
- [Component:VirtualKeyTextDrive](#)
- [Component:VirtualShiftColorDriver](#)
- [Component:SimpleVirtualKeyboard](#)