## About the Smooth Joint Editer component

If you have more than one hierarchy to control by Smooth Joint, you may use Smooth Joint Editer to set to the same value or configure data within the selected group.

# Setting of Smooth Joint Editer (script edited bringing Smooth Joint together)

## Initialization.

	🖲 🕢 Smooth Join	t Editer (Script🔯 🌣	– Initial setup –
	Script	© SmoothJointEdi ⊙	1 SJ Auto Set On
1	- Initial setup SJ Auto Set On Editer Reset	3	Button to acquire Smooth Joint component from GameObject that manages Smooth Joint
2	🛙 Smooth Joint Obj		1 Editer Reset
	Size	1	The content of the array list on Smooth Joint Editer is returned to the initial state.
	Element 0	Image: Stress of Stres	
3	SJ List Size	2	2 Smooth Joint Obj
	Element 0	2 @SmoothJointSy: 0	When GameObject that manages Smooth Joint is registered, it sets it.
	Element 1	💽 SmoothJointSy: 💿	
4	🛙 SJ Name		3 SJList
	Size	2	It is a list of the acquired Smooth Joint component. (There is no thing that the
	Element 0	root_b	customer uses.)
	Element 1	root_a	
5	/ SJ Edit On		4 SJ Name
	Size	2	To indicate which hierarchy the Smooth
	Element 0		Joint registered with the List controls, the GameObject name of the hierarchy root is
	Element 1		shown in the List.

#### 5 SJ Edit On

You can specify an object to edit by the Smooth Joint Editer by using the button; turn the button ON to edit, or OFF not to overwrite.

The Element number synchronizes with SJList and SJ Name. It sets it with this button after it confirms it with SJ Name.

## Smooth Joint Editer component use procedure

1 To acquire the Smooth Joint component from GameObject that manages Smooth Joint, it registers.

(It is no problem that more than one Smooth Joint Component is applied within the GameObject that controls the Smooth Joint) Please set it after specifying the number of GameObject in which Smooth Joint is managed for Smooth Joint Obj with Size.

2 Click the SJ Auto Set On button to automatically acquire Smooth Joint Component(s) from GameObject that controls the Smooth Joint and update the List on Smooth Joint Editer according to the quantity thereof.

3 After confirming the list registered by the automatic operation, you may edit it.

To reregister the array list by the automatic operation, Editer Reset is clicked.

(S J List, SJ Name, SJ Edit On) Please confirm it after editing the list so that the state that always synchronizes is preferable.

4 Please turn off SJ Edit On when you want to remove from the edit object temporarily in the list.

5 To us a value set by certain Smooth Joint as a reference value, you may use I\_Get Data On\_I to load settings from Smooth Joint.(Refer to the following)

6 If an individual editing button is OFF, the item associated with the button will not be loaded. Use the button accordingly.

7 I\_Set Data On\_I(The following reference) The value in specified Smooth Joint is overwrited.

### The setting is read. The setting is overwrited.

#### The setting is read.

	- To read data	1 I_Get Data On_I
1	I_Get Data On_I 🛛	The data set with Smooth Joint is read to Smooth Joint Editer.
	I_Get Data On_I Get Data List No 0	Smooth Joint Editer.
	- All the data are changed	1 Get Data List No
2	- All the data are changed I_Set Data On_I	1 Get Data List No The setting of Smooth Joint is read specifying the Element number of SJ List.

If an individual editing button is OFF, the item associated with the button will not be loaded. Use the button accordingly.

### The setting is overwrited.

2 I\_Set Data On\_I

To rewrite the setting of each Smooth Joint after the edit ends with Smooth Joint Editer, the I\_Set Data On\_I button is clicked.

If an individual edit button is turning off, the item that is the relation to the button will not become a overwrited. Please use the button according to it.

# ON OFF of set item

	- Collider setup		1 <u>[*****_</u> ]
1	I_C  A Set On_I Collider Auto Set Or		I_Item name $\_I \le$ The button of the mark becomes a button for the selection whether to edit the setting of the group under that.
2	I_Cl R Obj On_I Collider Root Obj Size	0	2 The content of each set item is the same as Smooth Joint. Please refer to Smooth Joint.
	- Collider setting I JCO Set On I Joint Collision On Avoid Typu	✓ ✓ 0	3 Editer Data It is Smooth Joint Editor data for the update of. (There is no thing that the customer uses.)
	I_CI RA Set On_I Radius All On Collision Radius All	<ul> <li>✓</li> <li>0.25</li> </ul>	
3	- Editer Data Sjl Old	2	

# Attention.

The Unity3d is designed to apply changes and settings of values made by the Inspector temporarily in the playback mode in Scene. However, they will be cleared once the playback mode is ended.

To fix the settings, change or adjust settings after the end of playback mode.