

# IBEHAVIORINSTANCEBASE INTERFACE

View online: <https://www.construct.net/en/make-games/manuals/addon-sdk/reference/base-classes/ibehaviorinstancebase>

The `IBehaviorInstanceBase` interface is used as the base class for behavior instances in the SDK.

`IBehaviorInstanceBase` cannot be directly constructed; it should only be used as a base class.

## Properties

### **this.\_sdkBehaviorType**

Reference to the associated SDK type class.

### **this.\_behaviorInstance**

Reference to the `IBehaviorInstance` interface representing this instance in the editor. This allows access to Construct's built-in features for behavior instances.

## Methods

### **OnPropertyChanged(id, value)**

Optional override for when a property with the given ID is changed. The value the property was changed to is also passed.

### **GetBehaviorInstance()**

Return the `IBehaviorInstance` interface representing this instance in the editor.

### **GetSdkBehaviorType()**

Return the associated SDK type class.

### **OnAddedInEditor()**

Optional override for when the behavior instance has been created due to the user adding a new behavior in the editor.