



# Namespace `com.absence.variablebanks`

## Classes

### [FixedVariableComparer](#)

Comparer with a fixed bank.

### [FixedVariableSetter](#)

Setter with a fixed bank.

### [VariableBankAcquirer](#)

A component to reference banks both in editor and runtime.

### [VariableBankManager](#)

The static class responsible for wrapping internal functions into simpler ones.

### [VariableBankReference](#)

The class responsible for letting you reference a `com.absence.variablesystem.banksystembase.VariableBank` both in editor and in runtime. You can use the `com.absence.variablesystem.banksystembase.VariableBank` class directly if the bank you are referencing is marked as `com.absence.variablesystem.banksystembase.VariableBank.ForExternalUse`. For more information, read the docs.

### [VariableComparer](#)

Comparer with a dynamic bank you select in editor.

### [VariableSetter](#)

Setter with a dynamic bank you select in the editor.



# Class FixedVariableComparer

Comparer with a fixed bank.

## Inheritance

↳ [object](#)

↳ BaseVariableComparer

↳ FixedVariableComparer

## Inherited Members

BaseVariableComparer.GetResult()

BaseVariableComparer.TargetVariableName

BaseVariableComparer.TypeOfComparison

BaseVariableComparer.IntValue

BaseVariableComparer.FloatValue

BaseVariableComparer.StringValue

BaseVariableComparer.BooleanValue

Namespace: [com.absence.variablebanks](#)

Assembly: Assembly-CSharp-firstpass.dll

## Syntax

```
[Serializable]
```

```
public sealed class FixedVariableComparer : BaseVariableComparer
```

## Properties

### HasFixedBank

---

#### Declaration

```
public override bool HasFixedBank { get; }
```

#### Property Value

TYPE

---

bool

Overrides

com.absence.variablesystem.banksystembase.BaseVariableComparer.HasFixedBank

# Methods

## Clone()

---

Use to clone this comparer.

Declaration

```
public FixedVariableComparer Clone()
```

Returns

TYPE	DESCRIPTION
FixedVariableComparer	The clone.

## Clone(string)

---

Use to clone this comparer.

Declaration

```
public FixedVariableComparer Clone(string overrideBankGuid)
```

Parameters

TYPE	NAME	DESCRIPTION
string	overrideBankGuid	Guid for a new bank.

Returns

TYPE	DESCRIPTION
FixedVariableComparer	The clone.

# GetRuntimeBank()

---

## Declaration

```
protected override VariableBank GetRuntimeBank()
```

## Returns

TYPE
VariableBank

## Overrides

com.absence.variablesystem.banksystembase.BaseVariableComparer.GetRuntimeBank()

# SetFixedBank(string)

---

Use to set the fixed bank of this fixed comparer.

## Declaration

```
public void SetFixedBank(string fixedBankGuid)
```

## Parameters

TYPE	NAME	DESCRIPTION
string	fixedBankGuid	Guid for the fixed bank.



# Class FixedVariableSetter

Setter with a fixed bank.

## Inheritance

↳ [object](#)  
↳ BaseVariableSetter  
↳ FixedVariableSetter

## Inherited Members

BaseVariableSetter.Perform()  
BaseVariableSetter.TargetVariableName  
BaseVariableSetter.TypeOfSet  
BaseVariableSetter.IntValue  
BaseVariableSetter.FloatValue  
BaseVariableSetter.StringValue  
BaseVariableSetter.BooleanValue

Namespace: [com.absence.variablebanks](#)

Assembly: Assembly-CSharp-firstpass.dll

## Syntax

```
[Serializable]  
public sealed class FixedVariableSetter : BaseVariableSetter
```

# Properties

## HasFixedBank

---

### Declaration

```
public override bool HasFixedBank { get; }
```

### Property Value

TYPE

---

bool

Overrides

com.absence.variablesystem.banksystembase.BaseVariableSetter.HasFixedBank

# Methods

## Clone()

---

Use to clone this setter.

Declaration

```
public FixedVariableSetter Clone()
```

Returns

TYPE	DESCRIPTION
FixedVariableSetter	The clone.

## Clone(string)

---

Use to clone this setter.

Declaration

```
public FixedVariableSetter Clone(string overrideBankGuid)
```

Parameters

TYPE	NAME	DESCRIPTION
string	overrideBankGuid	Guid for a new bank.

Returns

TYPE	DESCRIPTION
FixedVariableSetter	The clone.

# GetRuntimeBank()

---

## Declaration

```
protected override VariableBank GetRuntimeBank()
```

## Returns

TYPE
VariableBank

## Overrides

com.absence.variablesystem.banksystembase.BaseVariableSetter.GetRuntimeBank()

# SetFixedBank(string)

---

Use to set the fixed bank of this fixed setter.

## Declaration

```
public void SetFixedBank(string fixedBankGuid)
```

## Parameters

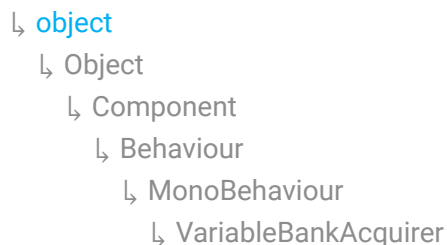
TYPE	NAME	DESCRIPTION
string	fixedBankGuid	Guid for the fixed bank.



# Class VariableBankAcquirer

A component to reference banks both in editor and runtime.

## Inheritance



Namespace: [com.absence.variablebanks](#)

Assembly: Assembly-CSharp-firstpass.dll

## Syntax

```
public class VariableBankAcquirer : MonoBehaviour
```

## Properties

### Bank

---

Use to get clone of the referenced bank. **Runtime only.**

## Declaration

```
public VariableBank Bank { get; }
```

## Property Value

TYPE

---

VariableBank



# TargetGuid

---

Use to get the Guid of the referenced bank.

## Declaration

```
public string TargetGuid { get; }
```

## Property Value

TYPE
string



# Class VariableBankManager

The static class responsible for wrapping internal functions into simpler ones.

## Inheritance

↳ [object](#)

↳ VariableBankManager

Namespace: [com.absence.variablebanks](#)

Assembly: Assembly-CSharp-firstpass.dll

## Syntax

```
public static class VariableBankManager
```

# Methods

## GetInstance(string)

---

Use to get a clone bank with a specific Guid.

## Declaration

```
public static VariableBank GetInstance(string withGuid)
```

## Parameters

TYPE	NAME	DESCRIPTION
<a href="#">string</a>	withGuid	Target guid.

## Returns

TYPE	DESCRIPTION
VariableBank	The clone bank.



# Class VariableBankReference

The class responsible for letting you reference a `com.absence.variablesystem.banksystembase.VariableBank` both in editor and in runtime. You can use the `com.absence.variablesystem.banksystembase.VariableBank` class directly if the bank you are referencing is marked as `com.absence.variablesystem.banksystembase.VariableBank.ForExternalUse`. For more information, read the docs.

## Inheritance

↳ [object](#)

↳ VariableBankReference

Namespace: [com.absence.variablebanks](#)

Assembly: Assembly-CSharp-firstpass.dll

## Syntax

```
[Serializable]
```

```
public class VariableBankReference
```

# Properties

## Bank

---

Use to get the bank referenced. **Runtime only.**

## Declaration

```
public VariableBank Bank { get; }
```

## Property Value

**TYPE**

---

VariableBank

# TargetGuid

---

Use to get the referenced bank's Guid. Returns an empty string if no banks referenced.

## Declaration

```
public string TargetGuid { get; }
```

## Property Value

TYPE
string



# Class VariableComparer

Comparer with a dynamic bank you select in editor.

## Inheritance

↳ [object](#)  
↳ BaseVariableComparer  
↳ VariableComparer

## Inherited Members

BaseVariableComparer.GetResult()  
BaseVariableComparer.TargetVariableName  
BaseVariableComparer.TypeOfComparison  
BaseVariableComparer.IntValue  
BaseVariableComparer.FloatValue  
BaseVariableComparer.StringValue  
BaseVariableComparer.BooleanValue

Namespace: [com.absence.variablebanks](#)

Assembly: Assembly-CSharp-firstpass.dll

## Syntax

```
[Serializable]  
public sealed class VariableComparer : BaseVariableComparer
```

# Properties

## HasFixedBank

---

### Declaration

```
public override bool HasFixedBank { get; }
```

### Property Value

TYPE

---

bool

Overrides

com.absence.variablesystem.banksystembase.BaseVariableComparer.HasFixedBank

# Methods

## Clone()

---

Use to clone this comparer.

Declaration

```
public VariableComparer Clone()
```

Returns

TYPE	DESCRIPTION
VariableComparer	The clone.

## Clone(string)

---

Use to clone this comparer.

Declaration

```
public VariableComparer Clone(string overrideBankGuid)
```

Parameters

TYPE	NAME	DESCRIPTION
string	overrideBankGuid	Guid for a new bank.

Returns

TYPE	DESCRIPTION
VariableComparer	The clone.

# GetRuntimeBank()

---

## Declaration

```
protected override VariableBank GetRuntimeBank()
```

## Returns

TYPE
VariableBank

## Overrides

com.absence.variablesystem.banksystembase.BaseVariableComparer.GetRuntimeBank()

# SetBankGuid(string)

---

Set this comparer's target bank Guid.

## Declaration

```
public void SetBankGuid(string newBankGuid)
```

## Parameters

TYPE	NAME	DESCRIPTION
string	newBankGuid	New Guid.





# Class VariableSetter

Setter with a dynamic bank you select in the editor.

## Inheritance

↳ [object](#)  
↳ BaseVariableSetter  
↳ VariableSetter

## Inherited Members

BaseVariableSetter.Perform()  
BaseVariableSetter.TargetVariableName  
BaseVariableSetter.TypeOfSet  
BaseVariableSetter.IntValue  
BaseVariableSetter.FloatValue  
BaseVariableSetter.StringValue  
BaseVariableSetter.BooleanValue

Namespace: [com.absence.variablebanks](#)

Assembly: Assembly-CSharp-firstpass.dll

## Syntax

```
[Serializable]  
public sealed class VariableSetter : BaseVariableSetter
```

# Properties

## HasFixedBank

---

### Declaration

```
public override bool HasFixedBank { get; }
```

### Property Value

TYPE

---

bool

Overrides

com.absence.variablesystem.banksystembase.BaseVariableSetter.HasFixedBank

# Methods

## Clone()

---

Use to clone this setter.

Declaration

```
public VariableSetter Clone()
```

Returns

TYPE	DESCRIPTION
VariableSetter	The clone.

## Clone(string)

---

Use to clone this setter.

Declaration

```
public VariableSetter Clone(string overrideBankGuid)
```

Parameters

TYPE	NAME	DESCRIPTION
string	overrideBankGuid	Guid for a new bank.

Returns

TYPE	DESCRIPTION
VariableSetter	The clone.

# GetRuntimeBank()

---

## Declaration

```
protected override VariableBank GetRuntimeBank()
```

## Returns

TYPE
VariableBank

## Overrides

com.absence.variablesystem.banksystembase.BaseVariableSetter.GetRuntimeBank()

# SetBankGuid(string)

---

Set this setter's target bank Guid.

## Declaration

```
public void SetBankGuid(string newBankGuid)
```

## Parameters

TYPE	NAME	DESCRIPTION
string	newBankGuid	New Guid.



# Namespace `com.absence.variablebanks.editor`

## Classes

### [EditorJobsHelper](#)

The static class responsible for handling the editor-side things of this package.

### [PackageSettings](#)

The scriptable singleton responsible for holding the settings (can be set in Project Settings) of this package.

### [PackageSettings.AssetManagementConstants](#)

Constants for asset management.

### [PackageSettingsProvider](#)

The class responsible for drawing a section for this package in Project settings.

### [SymbolInitializer](#)

The static class responsible for managing the scripting define symbols for this package (in Player Settings).

### [VariableBankAcquirerCustomEditor](#)

A custom editor script for `VariableBankAcquirer`.

### [VariableBankCreationHandler](#)

The static class responsible for handling variable bank creation via editor menu.

### [VariableBankReferencePropertyDrawer](#)

A custom property drawer script for `VariableBankReferencePropertyDrawer`.



# Class EditorJobsHelper

The static class responsible for handling the editor-side things of this package.

## Inheritance

↳ [object](#)

↳ EditorJobsHelper

Namespace: [com.absence.variablebanks.editor](#)

Assembly: Assembly-CSharp-Editor-firstpass.dll

## Syntax

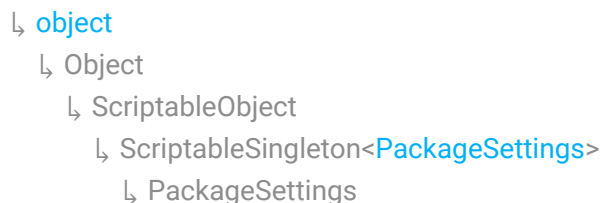
```
[InitializeOnLoad]  
public static class EditorJobsHelper
```



# Class PackageSettings

The scriptable singleton responsible for holding the settings (can be set in Project Settings) of this package.

## Inheritance



## Inherited Members

[ScriptableSingleton<PackageSettings>.Save\(bool\)](#)

[ScriptableSingleton<PackageSettings>.GetFilePath\(\)](#)

[ScriptableSingleton<PackageSettings>.instance](#)

[ScriptableObject.SetDirty\(\)](#)

[ScriptableObject.CreateInstance\(string\)](#)

[ScriptableObject.CreateInstance\(Type\)](#)

[ScriptableObject.CreateInstance<T>\(\)](#)

Namespace: [com.absence.variablebanks.editor](#)

Assembly: Assembly-CSharp-Editor-firstpass.dll

## Syntax

```
[FilePath("ProjectSettings/absent-variablebanks-settings.assets", FilePathAttribute.Location.ProjectFolder)]
public class PackageSettings : ScriptableSingleton<PackageSettings>
```

# Properties

## AssetManagementAPISelection

---

Selection index of asset management API selection.

## Declaration

```
public int AssetManagementAPISelection { get; set; }
```

TYPE

---

int



# Class PackageSettings.AssetManagementConstants

Constants for asset management.

## Inheritance

↳ [object](#)

↳ PackageSettings.AssetManagementConstants

Namespace: [com.absence.variablebanks.editor](#)

Assembly: Assembly-CSharp-Editor-firstpass.dll

## Syntax

```
public static class PackageSettings.AssetManagementConstants
```

## Fields

### K\_ADDRESSABLES\_INDEX

---

#### Declaration

```
public const int K_ADDRESSABLES_INDEX = 1
```

#### Field Value

TYPE

---

[int](#)

### K\_RESOURCES\_INDEX

---

#### Declaration



```
public const int K_RESOURCES_INDEX = 0
```

Field Value

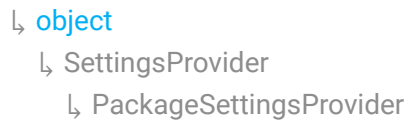
TYPE
int



# Class PackageSettingsProvider

The class responsible for drawing a section for this package in Project settings.

## Inheritance



## Inherited Members

[SettingsProvider.OnActivate\(string, VisualElement\)](#)

SettingsProvider.OnDeactivate()

[SettingsProvider.HasSearchInterest\(string\)](#)

SettingsProvider.OnTitleBarGUI()

SettingsProvider.OnFooterBarGUI()

SettingsProvider.OnInspectorUpdate()

SettingsProvider.Repaint()

SettingsProvider.PopulateSearchKeywordsFromGUIContentProperties<T>()

SettingsProvider.GetSearchKeywordsFromGUIContentProperties<T>()

SettingsProvider.GetSearchKeywordsFromSerializedObject(SerializedObject)

[SettingsProvider.GetSearchKeywordsFromPath\(string\)](#)

SettingsProvider.label

SettingsProvider.settingsPath

SettingsProvider.scope

SettingsProvider.keywords

SettingsProvider.guiHandler

SettingsProvider.titleBarGuiHandler

SettingsProvider.footerBarGuiHandler

SettingsProvider.activateHandler

SettingsProvider.deactivateHandler

SettingsProvider.hasSearchInterestHandler

SettingsProvider.inspectorUpdateHandler

Namespace: [com.absence.variablebanks.editor](#)

Assembly: Assembly-CSharp-Editor-firstpass.dll

## Syntax

```
public class PackageSettingsProvider : SettingsProvider
```

# Constructors

## PackageSettingsProvider(string, SettingsScope)

---

Default constructor

### Declaration

```
public PackageSettingsProvider(string path, SettingsScope scope)
```

### Parameters

TYPE	NAME
string	path
SettingsScope	scope

# Methods

## CreateSettingsProvider()

---

### Declaration

```
[SettingsProvider]  
public static SettingsProvider CreateSettingsProvider()
```

### Returns

TYPE
SettingsProvider

## OnGUI(string)

---

Use this function to draw the UI based on ImGui. This assumes you haven't added any children to the rootElement passed to the OnActivate function.

### Declaration

```
public override void OnGUI(string searchContext)
```

Parameters

TYPE	NAME	DESCRIPTION
string	searchContext	Search context for the Settings window. Used to show or hide relevant properties.

Overrides

[SettingsProvider.OnGUI\(string\)](#)



# Class SymbolInitializer

The static class responsible for managing the scripting define symbols for this package (in Player Settings).

## Inheritance

↳ [object](#)

↳ SymbolInitializer

Namespace: [com.absence.variablebanks.editor](#)

Assembly: Assembly-CSharp-Editor-firstpass.dll

## Syntax

```
[InitializeOnLoad]  
public static class SymbolInitializer
```

## Methods

### AddAddressablesLabelOnce()

---

Use to add addressables define symbol to Player Settings.

#### Declaration

```
public static void AddAddressablesLabelOnce()
```

### Refresh()

---

Use to check if any define symbols are missing or extra, rewrite and recompile if needed.

#### Declaration

```
public static void Refresh()
```

# RemoveAddressablesLabelIfExists()

---

Use to remove addressables define symbol from Player Settings.

## Declaration

```
public static void RemoveAddressablesLabelIfExists()
```



# Class VariableBankAcquirerCustomEditor

A custom editor script for `VariableBankAcquirer` .

## Inheritance

↳ [object](#)  
↳ Object  
↳ ScriptableObject  
↳ Editor  
↳ VariableBankAcquirerCustomEditor

## Inherited Members

`Editor.SaveChanges()`  
`Editor.DiscardChanges()`  
[Editor.CreateEditorWithContext\(Object\[\], Object, Type\)](#)  
`Editor.CreateEditorWithContext(Object[], Object)`  
[Editor.CreateCachedEditorWithContext\(Object, Object, Type, ref Editor\)](#)  
[Editor.CreateCachedEditorWithContext\(Object\[\], Object, Type, ref Editor\)](#)  
[Editor.CreateCachedEditor\(Object, Type, ref Editor\)](#)  
[Editor.CreateCachedEditor\(Object\[\], Type, ref Editor\)](#)  
`Editor.CreateEditor(Object)`  
[Editor.CreateEditor\(Object, Type\)](#)  
`Editor.CreateEditor(Object[])`  
[Editor.CreateEditor\(Object\[\], Type\)](#)  
[Editor.DrawPropertiesExcluding\(SerializedObject, params string\[\]\)](#)  
`Editor.DrawDefaultInspector()`  
`Editor.Repaint()`  
`Editor.CreateInspectorGUI()`  
`Editor.RequiresConstantRepaint()`  
`Editor.DrawHeader()`  
`Editor.OnHeaderGUI()`  
`Editor.ShouldHideOpenButton()`  
`Editor.DrawFoldoutInspector(Object, ref Editor)`  
`Editor.HasPreviewGUI()`  
`Editor.GetPreviewTitle()`  
[Editor.RenderStaticPreview\(string, Object\[\], int, int\)](#)  
`Editor.OnPreviewGUI(Rect, GUIStyle)`  
`Editor.OnInteractivePreviewGUI(Rect, GUIStyle)`  
`Editor.OnPreviewSettings()`  
`Editor.GetInfoString()`  
`Editor.DrawPreview(Rect)`  
`Editor.ReloadPreviewInstances()`

Editor.UseDefaultMargins()  
Editor.MoveNextTarget()  
Editor.ResetTarget()  
Editor.hasUnsavedChanges  
Editor.saveChangesMessage  
Editor.target  
Editor.targets  
Editor.serializedObject  
Editor.finishedDefaultHeaderGUI  
ScriptableObject.SetDirty()  
[ScriptableObject.CreateInstance\(string\)](#)  
[ScriptableObject.CreateInstance\(Type\)](#)  
ScriptableObject.CreateInstance<T>()  
Namespace: [com.absence.variablebanks.editor](#)  
Assembly: Assembly-CSharp-Editor-firstpass.dll

## Syntax

```
[CustomEditor(typeof(VariableBankAcquirer), true)]  
public class VariableBankAcquirerCustomEditor : Editor
```

# Methods

## OnInspectorGUI()

---

Implement this function to make a custom inspector.

### Declaration

```
public override void OnInspectorGUI()
```

### Overrides

UnityEditor.Editor.OnInspectorGUI()





# Class VariableBankCreationHandler

The static class responsible for handling variable bank creation via editor menu.

## Inheritance

↳ [object](#)

↳ VariableBankCreationHandler

Namespace: [com.absence.variablebanks.editor](#)

Assembly: Assembly-CSharp-Editor-firstpass.dll

## Syntax

```
public static class VariableBankCreationHandler
```



# Class VariableBankReferencePropertyDrawer

A custom property drawer script for `VariableBankReferencePropertyDrawer`.

## Inheritance

↳ [object](#)  
↳ `GUIDrawer`  
↳ `PropertyDrawer`  
↳ `VariableBankReferencePropertyDrawer`

## Inherited Members

`PropertyDrawer.CreatePropertyGUI(SerializedProperty)`  
`PropertyDrawer.CanCacheInspectorGUI(SerializedProperty)`  
`PropertyDrawer.attribute`  
`PropertyDrawer.fieldInfo`  
`PropertyDrawer.preferredLabel`

Namespace: [com.absence.variablebanks.editor](#)

Assembly: `Assembly-CSharp-Editor-firstpass.dll`

## Syntax

```
[CustomPropertyDrawer(typeof(VariableBankReference), true)]  
public class VariableBankReferencePropertyDrawer : PropertyDrawer
```

## Methods

### GetPropertyHeight(SerializedProperty, GUIContent)

---

Override this method to specify how tall the GUI for this field is in pixels.

#### Declaration

```
public override float GetPropertyHeight(SerializedProperty property, GUIContent label)
```

#### Parameters

TYPE	NAME	DESCRIPTION
SerializedProperty	<code>property</code>	The SerializedProperty to make the custom GUI for.
GUIContent	<code>label</code>	The label of this property.

Returns

TYPE	DESCRIPTION
<code>float</code>	The height in pixels.

Overrides

UnityEditor.PropertyDrawer.GetPropertyHeight(UnityEditor.SerializedProperty, UnityEngine.GUIContent)

# OnGUI(Rect, SerializedProperty, GUIContent)

Override this method to make your own IMGUI based GUI for the property.

Declaration

```
public override void OnGUI(Rect position, SerializedProperty property, GUIContent label)
```

Parameters

TYPE	NAME	DESCRIPTION
Rect	<code>position</code>	Rectangle on the screen to use for the property GUI.
SerializedProperty	<code>property</code>	The SerializedProperty to make the custom GUI for.
GUIContent	<code>label</code>	The label of this property.

Overrides

UnityEditor.PropertyDrawer.OnGUI(UnityEngine.Rect, UnityEditor.SerializedProperty, UnityEngine.GUIContent)



# Namespace `com.absence.variablebanks.internals`

## Classes

### Constants

The static class responsible for holding the constants variables of the package.

### Package

The static class responsible for holding the package info.

### `Package.PackageVersion`

A reference type responsible for holding version information of a package.

### `VariableBanksCloningHandler`

The static class responsible for cloning the banks at startup.



# Class Constants

The static class responsible for holding the constants variables of the package.

## Inheritance

↳ [object](#)

↳ Constants

Namespace: [com.absence.variablebanks.internals](#)

Assembly: Assembly-CSharp-firstpass.dll

## Syntax

```
public static class Constants
```

## Fields

### K\_ADDRESSABLES\_TAG

---

The addressables label of variable banks if you're using **Addressables** as the asset management tool.

#### Declaration

```
public const string K_ADDRESSABLES_TAG = "variable-banks"
```

#### Field Value

TYPE

---

[string](#)

### K\_CLONE\_AUTOMATICALLY

---

If true, all VariableBanks (except the ones marked as 'For External Use') will get cloned right before the splash screen.

#### Declaration

```
public const bool K_CLONE_AUTOMATICALLY = true
```

## Field Value

TYPE

---

bool

# K\_DEBUG\_MODE

---

If true, some internal information will get printed on console when specific events occur.

## Declaration

```
public const bool K_DEBUG_MODE = true
```

## Field Value

TYPE

---

bool

# K\_RESOURCES\_PATH

---

The resources path of variable banks if you're using **Resources API** as the asset management tool.

## Declaration

```
public const string K_RESOURCES_PATH = "VariableBanks"
```

## Field Value

TYPE

---

string

# K\_SCRIPTING\_DEFINE\_SYMBOL

---

The scripting define symbol used in Player Settings to compile the code associated with the Addressables Package without errors.

## Declaration

```
public const string K_SCRIPTING_DEFINE_SYMBOL = "ABSENT_VB_ADDRESSABLES"
```

Field Value

TYPE
string

# Class Package

The static class responsible for holding the package info.

## Inheritance

↳ [object](#)

↳ Package

Namespace: [com.absence.variablebanks.internals](#)

Assembly: Assembly-CSharp-firstpass.dll

## Syntax

```
public static class Package
```

## Fields

## Version

---

Version info of this package.

## Declaration

```
public static readonly Package.PackageVersion Version
```

## Field Value

TYPE
<a href="#">Package.PackageVersion</a>





# Class Package.PackageVersion

A reference type responsible for holding version information of a package.

## Inheritance

↳ [object](#)

↳ Package.PackageVersion

Namespace: [com.absence.variablebanks.internals](#)

Assembly: Assembly-CSharp-firstpass.dll

## Syntax

```
public class Package.PackageVersion
```

## Fields

### Major

---

#### Declaration

```
public int Major
```

#### Field Value

TYPE
<a href="#">int</a>

### Minor

---

#### Declaration

```
public int Minor
```

Field Value

TYPE

int

# Patch

---

Declaration

```
public int Patch
```

Field Value

TYPE

int

# Properties

# Text

---

Declaration

```
public string Text { get; }
```

Property Value

TYPE

string



# Class VariableBanksCloningHandler

The static class responsible for cloning the banks at startup.

## Inheritance

↳ [object](#)

↳ VariableBanksCloningHandler

Namespace: [com.absence.variablebanks.internals](#)

Assembly: Assembly-CSharp-firstpass.dll

## Syntax

```
public static class VariableBanksCloningHandler
```

## Properties

### CloningCompleted

---

Use to check if the cloning process got completed successfully.

#### Declaration

```
public static bool CloningCompleted { get; }
```

#### Property Value

TYPE

---

[bool](#)

## Methods

# AddCloningCompleteCallbackOrInvoke(Action)

---

Adds the action passed to `OnCloningCompleted` if the cloning process is not ended yet. If it is ended already, the action passed gets invoked instantly.

## Declaration

```
public static bool AddCloningCompleteCallbackOrInvoke(Action callbackContext)
```

## Parameters

TYPE	NAME
Action	callbackContext

## Returns

TYPE
bool

# Events

## OnCloningCompleted

---

Action which will get invoked when cloning process gets completed successfully. It gets cleared automatically after invoking.

## Declaration

```
public static event Action OnCloningCompleted
```

## Event Type

TYPE
Action



# Namespace `com.absence.variablebanks.testing`

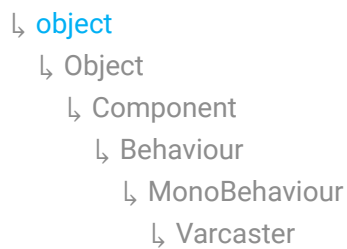
## Classes

[Varcaster](#)



# Class Varcaster

## Inheritance



Namespace: [com.absence.variablebanks.testing](#)

Assembly: Assembly-CSharp-firstpass.dll

## Syntax

```
public class Varcaster : MonoBehaviour
```