True Random PRO

Leave everything to chance



API

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Date: 26.03.2018 Version: 1.5.2

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Crosstales.UI
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HutongGames, PlayMaker, Actions

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FsmStateAction
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Namespace Documentation

4.1 Crosstales Namespace Reference

Namespaces

Classes

class ExtensionMethods

Various extension methods.

4.2 Crosstales.Common Namespace Reference

Namespaces

4.3 Crosstales.Common.EditorTask Namespace Reference

Classes

class BaseCompileDefines

Base for adding the given define symbols to PlayerSettings define symbols.

· class BaseSetupResources

Base for copying all resources to 'Editor Default Resources'.

class NYCheck

Checks if a 'Happy new year'-message must be displayed.

class OCCheck

Checks if 'Online Check' is installed.

4.4 Crosstales.Common.EditorUtil Namespace Reference

Classes

• class BaseGAApi

Base GA-wrapper API.

4.5 Crosstales.Common.Model Namespace Reference

Namespaces

4.6 Crosstales.Common.Model.Enum Namespace Reference

Enumerations

enum Platform {
 Windows, OSX, Linux, IOS,
 Android, WSA, Web, Unsupported,
 MaryTTS }

All available platforms.

4.6.1 Enumeration Type Documentation

4.6.1.1 enum Crosstales.Common.Model.Enum.Platform [strong]

All available platforms.

4.7 Crosstales.Common.Util Namespace Reference

Classes

· class BackgroundController

Enables or disable game objects on Android or iOS in the background.

class BaseConstants

Base for collected constants of very general utility for the asset.

class BaseHelper

Base for various helper functions.

class CTPlayerPrefs

Wrapper for the PlayerPrefs.

class CTWebClient

Specialized WebClient.

· class PlatformController

Enables or disable game objects for a given platform.

class RandomColor

Random color changer.

class RandomRotator

Random rotation changer.

· class RandomScaler

Random scale changer.

• class SerializeDeSerialize

Serialize and deserialize objects to/from binary files.

4.8 Crosstales.DJ Namespace Reference

Namespaces

4.9 Crosstales.DJ.Demo Namespace Reference

Namespaces

4.10 Crosstales.DJ.Demo.Util Namespace Reference

Classes

class FFTAnalyzer

FFT analyzer for an audio channel.

· class SpectrumVisualizer

Simple spectrum visualizer.

4.11 Crosstales.TrueRandom Namespace Reference

Namespaces

Classes

• class ExtensionMethods

Various extension methods.

class TRManager

The TRManager is the manager for all modules.

4.12 Crosstales.TrueRandom.Demo Namespace Reference

Classes

class DiceRoll

Simulates n random dices with the values 1-6.

· class GenerateFloat

Generate random floats.

· class GenerateInteger

Generate random integers.

class GenerateSequence

Generate a random sequence.

· class GenerateStrings

Generate random strings.

• class GenerateVector2

Generate random Vector2.

class GenerateVector3

Generate random Vector3.

· class GenerateVector4

Generate random Vector3.

class GUIMain

Main GUI component for all demo scenes.

· class GUIScenes

Main GUI scene manager for all demo scenes.

class Magic8Ball

Magic 8-Ball simulator.

4.13 Crosstales.TrueRandom.EditorExtension Namespace Reference

Classes

class TRManagerEditor

Custom editor for the 'TRManager'-class.

4.14 Crosstales.TrueRandom.EditorIntegration Namespace Reference

Classes

class ConfigBase

Base class for editor windows.

· class ConfigPreferences

Unity "Preferences" extension.

class ConfigWindow

Editor window extension.

· class TrueRandomGameObject

Editor component for the "Hierarchy"-menu.

• class TrueRandomMenu

Editor component for the "Tools"-menu.

4.15 Crosstales.TrueRandom.EditorTask Namespace Reference

Classes

class AutoInitalize

Automatically adds the neccessary TrueRandom-prefabs to the current scene.

· class CompileDefines

Adds the given define symbols to PlayerSettings define symbols.

class ConfigLoader

Loads the configuration at startup.

· class Launch

Show the configuration window on the first launch.

· class ReminderCheck

Reminds the customer to create an UAS review.

class SetupResources

Copies all resources to 'Editor Default Resources'.

· class Telemetry

Gather some telemetry data for the asset.

class UpdateCheck

Checks for updates of the asset.

Enumerations

enum UpdateStatus {

 $\label{eq:no_update} \mbox{NOT_CHECKED, NO_UPDATE, UPDATE_PRO, } \\ \mbox{UPDATE_VERSION, DEPRECATED } \\ \mbox{}$

All possible update stati.

4.15.1 Enumeration Type Documentation

4.15.1.1 enum Crosstales.TrueRandom.EditorTask.UpdateStatus [strong]

All possible update stati.

4.16 Crosstales.TrueRandom.EditorUtil Namespace Reference

Classes

· class EditorConfig

Editor Configuration for the asset.

· class EditorConstants

Collected editor constants of very general utility for the asset.

· class EditorHelper

Editor helper class.

• class GAApi

GA-wrapper API.

4.17 Crosstales.TrueRandom.Module Namespace Reference

Classes

- class BaseModule
- class ModuleFloat

This module will generate true random floats in configurable intervals.

· class ModuleInteger

This module will generate true random integers in configurable intervals.

· class ModuleQuota

This module gets the remaining quota on www.random.org.

• class ModuleSequence

This module will randomize a given interval of integers, i.e. arrange them in random order.

· class ModuleString

This module will generate true random strings of various length and character compositions.

class ModuleVector2

This generator will generate true random Vector2 in configurable intervals.

class ModuleVector3

This generator will generate true random Vector3 in configurable intervals.

· class ModuleVector4

This generator will generate true random Vector4 in configurable intervals.

4.18 Crosstales.TrueRandom.PlayMaker Namespace Reference

Classes

· class BaseTREditor

Base-class for custom editors.

· class GenerateFloatEditor

Custom editor for the GenerateFloat-action.

• class GenerateIntegerEditor

Custom editor for the GenerateInteger-action.

• class GenerateSequenceEditor

Custom editor for the GenerateSequence-action.

• class GenerateStringEditor

Custom editor for the GenerateString-action.

· class GenerateVector2Editor

Custom editor for the GenerateVector2-action.

· class GenerateVector3Editor

Custom editor for the GenerateVector3-action.

4.19 Crosstales.TrueRandom.Util Namespace Reference

Classes

· class Config

Configuration for the asset.

· class Constants

Collected constants of very general utility for the asset.

class Helper

Various helper functions.

4.20 Crosstales.UI Namespace Reference

Namespaces

Classes

· class Social

Crosstales social media links.

· class StaticManager

Static Button Manager.

· class UIDrag

Allow to Drag the Windows arround.

• class UIFocus

Change the Focus on from a Window.

· class UIHint

Controls a UI group (hint).

· class UIResize

Resize a UI element.

• class UIWindowManager

Change the state of all Window panels.

class WindowManager

Manager for a Window.

4.21 Crosstales.UI.Util Namespace Reference

Classes

· class AudioFilterController

Controller for audio filters.

• class AudioSourceController

Controller for AudioSources.

class FPSDisplay

Simple FPS-Counter.

· class ScrollRectHandler

Changes the sensitivity of ScrollRects under various platforms.

• class TakeScreenshot

Take a screen shot of the application.

4.22 HutongGames Namespace Reference

Namespaces

4.23 HutongGames.PlayMaker Namespace Reference

Namespaces

4.24 HutongGames.PlayMaker.Actions Namespace Reference

Classes

class BaseTRAction

Base class for TrueRandom-actions in PlayMaker.

· class GenerateFloat

Generate-action for floats in PlayMaker.

· class GenerateInteger

Generate-action for integers in PlayMaker.

• class GenerateSequence

Generate-action for sequences in PlayMaker.

· class GenerateString

Generate-action for strings in PlayMaker.

• class GenerateVector2

Generate-action for Vector2 in PlayMaker.

• class GenerateVector3

Generate-action for Vector3 in PlayMaker.

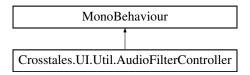
Chapter 5

Class Documentation

5.1 Crosstales.UI.Util.AudioFilterController Class Reference

Controller for audio filters.

Inheritance diagram for Crosstales.UI.Util.AudioFilterController:



Public Member Functions

- void Start ()
- void Update ()
- void FindAllAudioFilters ()
- void ResetAudioFilters ()
- void ReverbFilterDropdownChanged (System.Int32 index)
- void ChorusFilterEnabled (bool enabled)
- void EchoFilterEnabled (bool enabled)
- void **DistortionFilterEnabled** (bool enabled)
- · void DistortionFilterChanged (float value)
- void LowPassFilterEnabled (bool enabled)
- void LowPassFilterChanged (float value)
- void HighPassFilterEnabled (bool enabled)
- void HighPassFilterChanged (float value)

Public Attributes

bool FindAllAudioFiltersOnStart = true

Searches for all audio filters in the whole scene (default: true).

- AudioReverbFilter[] ReverbFilters
- AudioChorusFilter[] ChorusFilters
- AudioEchoFilter[] EchoFilters
- AudioDistortionFilter[] DistortionFilters
- AudioLowPassFilter[] LowPassFilters
- AudioHighPassFilter[] HighPassFilters
- bool ResetAudioFiltersOnStart = true
- bool ChorusFilter = false
- bool EchoFilter = false
- bool DistortionFilter = false
- float DistortionFilterValue = 0.5f
- bool LowpassFilter = false
- float LowpassFilterValue = 5000f
- bool HighpassFilter = false
- float HighpassFilterValue = 5000f
- Dropdown ReverbFilterDropdown
- Text DistortionText
- Text LowpassText
- Text HighpassText

5.1.1 Detailed Description

Controller for audio filters.

5.1.2 Member Data Documentation

5.1.2.1 bool Crosstales.UI.Util.AudioFilterController.FindAllAudioFiltersOnStart = true

Searches for all audio filters in the whole scene (default: true).

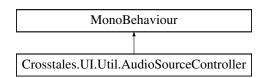
The documentation for this class was generated from the following file:

D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — Common/UI/Scripts/Util/AudioFilterController.cs

5.2 Crosstales. Ul. Util. Audio Source Controller Class Reference

Controller for AudioSources.

Inheritance diagram for Crosstales.UI.Util.AudioSourceController:



Public Member Functions

- void Update ()
- void FindAllAudioSources ()
- void ResetAudioFilters ()
- void MuteEnabled (bool enabled)
- void LoopEnabled (bool enabled)
- · void VolumeChanged (float value)
- void PitchChanged (float value)
- · void StereoPanChanged (float value)

Public Attributes

• bool FindAllAudioSourcesOnStart = true

Searches for all AudioSource in the whole scene (default: true).

• AudioSource[] AudioSources

Active controlled AudioSources.

• bool ResetAudioSourcesOnStart = true

Resets all active AudioSources (default: true).

• bool Mute = false

Mute on/off (default: false).

bool Loop = false

Loop on/off (default: false).

• float Volume = 1f

Volume of the audio (default: 1)

• float Pitch = 1f

Pitch of the audio (default: 1).

• float StereoPan = 0f

Stereo pan of the audio (default: 0).

- Text VolumeText
- Text PitchText
- Text StereoPanText

5.2.1 Detailed Description

Controller for AudioSources.

5.2.2 Member Data Documentation

 $5.2.2.1 \quad Audio Source \ [\] \ Crosstales. UI. Util. Audio Source Controller. Audio Sources$

Active controlled AudioSources.

5.2.2.2 bool Crosstales.UI.Util.AudioSourceController.FindAllAudioSourcesOnStart = true

Searches for all AudioSource in the whole scene (default: true).

5.2.2.3 bool Crosstales.UI.Util.AudioSourceController.Loop = false

Loop on/off (default: false).

5.2.2.4 bool Crosstales.UI.Util.AudioSourceController.Mute = false

Mute on/off (default: false).

5.2.2.5 float Crosstales.UI.Util.AudioSourceController.Pitch = 1f

Pitch of the audio (default: 1).

5.2.2.6 bool Crosstales.UI.Util.AudioSourceController.ResetAudioSourcesOnStart = true

Resets all active AudioSources (default: true).

5.2.2.7 float Crosstales.UI.Util.AudioSourceController.StereoPan = 0f

Stereo pan of the audio (default: 0).

5.2.2.8 float Crosstales.UI.Util.AudioSourceController.Volume = 1f

Volume of the audio (default: 1)

The documentation for this class was generated from the following file:

• D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/

Common/UI/Scripts/Util/AudioSourceController.cs

5.3 Crosstales.TrueRandom.EditorTask.AutoInitalize Class Reference

Automatically adds the neccessary TrueRandom-prefabs to the current scene.

5.3.1 Detailed Description

Automatically adds the neccessary TrueRandom-prefabs to the current scene.

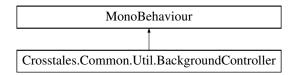
The documentation for this class was generated from the following file:

D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — TrueRandom/Editor/Task/AutoInitalize.cs

5.4 Crosstales.Common.Util.BackgroundController Class Reference

Enables or disable game objects on Android or iOS in the background.

Inheritance diagram for Crosstales.Common.Util.BackgroundController:



Public Member Functions

· void Start ()

Public Attributes

GameObject[] Objects
 Selected objects for the controller.

5.4.1 Detailed Description

Enables or disable game objects on Android or iOS in the background.

5.4.2 Member Data Documentation

5.4.2.1 GameObject [] Crosstales.Common.Util.BackgroundController.Objects

Selected objects for the controller.

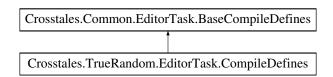
The documentation for this class was generated from the following file:

D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — party

5.5 Crosstales.Common.EditorTask.BaseCompileDefines Class Reference

Base for adding the given define symbols to PlayerSettings define symbols.

Inheritance diagram for Crosstales.Common.EditorTask.BaseCompileDefines:



Static Protected Member Functions

static void setCompileDefines (string[] symbols)

5.5.1 Detailed Description

Base for adding the given define symbols to PlayerSettings define symbols.

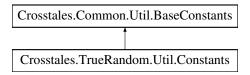
The documentation for this class was generated from the following file:

D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — D:/slaubenberger/git/assets/Plugins/crosstales/
 — D:/slaubenberger/git/assets/P

5.6 Crosstales.Common.Util.BaseConstants Class Reference

Base for collected constants of very general utility for the asset.

Inheritance diagram for Crosstales.Common.Util.BaseConstants:



Public Attributes

const string ASSET AUTHOR = "crosstales LLC"

Author of the asset.

const string ASSET_AUTHOR_URL = "https://www.crosstales.com"

URL of the asset author.

const string ASSET_CT_URL = "https://goo.gl/qwtXyb"

URL of the crosstales assets in UAS.

• const string ASSET_SOCIAL_FACEBOOK = "https://www.facebook.com/crosstales/"

URL of the crosstales Facebook-profile.

const string ASSET_SOCIAL_TWITTER = "https://twitter.com/crosstales"

URL of the crosstales Twitter-profile.

• const string ASSET_SOCIAL_YOUTUBE = "https://www.youtube.com/c/Crosstales"

URL of the crosstales Youtube-profile.

const string ASSET_SOCIAL_LINKEDIN = "https://www.linkedin.com/company/crosstales"

URL of the crosstales LinkedIn-profile.

const string ASSET SOCIAL XING = "https://www.xing.com/companies/crosstales"

URL of the crosstales XING-profile.

const string ASSET_3P_PLAYMAKER = "https://www.assetstore.unity3d.com/#!/content/368?aid=1011IN ← GT"

URL of the 3rd party asset "PlayMaker".

• const int FACTOR KB = 1024

Factor for kilo bytes.

```
• const int FACTOR_MB = FACTOR_KB * 1024
```

Factor for mega bytes.

• const int FACTOR GB = FACTOR MB * 1024

Factor for giga bytes.

const float FLOAT_32768 = 32768f

Float value of 32768.

const string FORMAT TWO DECIMAL PLACES = "0.00"

ToString for two decimal places.

const string FORMAT NO DECIMAL PLACES = "0"

ToString for no decimal places.

• const string FORMAT PERCENT = "0%"

ToString for percent.

- const bool **DEFAULT_DEBUG** = false
- const string PATH_DELIMITER_WINDOWS = @"\"

Path delimiter for Windows.

const string PATH DELIMITER UNIX = "/"

Path delimiter for Unix.

Static Public Attributes

• static bool DEV_DEBUG = false

Development debug logging for the asset.

- static string **TEXT_TOSTRING_END** = "}"
- static string TEXT TOSTRING DELIMITER = "", "
- static string TEXT_TOSTRING_DELIMITER_END = """
- static string TEXT_TOSTRING_START = " {"
- static string PREFIX_HTTP = "http://"
- static string **PREFIX_HTTPS** = "https://"

Properties

static string PREFIX_FILE [get]

5.6.1 Detailed Description

Base for collected constants of very general utility for the asset.

5.6.2 Member Data Documentation

5.6.2.1 const string Crosstales.Common.Util.BaseConstants.ASSET_3P_PLAYMAKER = "https://www.assetstore.unity3d. ← com/#!/content/368?aid=1011INGT"

URL of the 3rd party asset "PlayMaker".

5.6.2.2 const string Crosstales.Common.Util.BaseConstants.ASSET_AUTHOR = "crosstales LLC"

Author of the asset.

URL of the asset author.

True Random PRO

5.6.2.4 const string Crosstales.Common.Util.BaseConstants.ASSET_CT_URL = "https://goo.gl/qwtXyb"

URL of the crosstales assets in UAS.

5.6.2.5 const string Crosstales.Common.Util.BaseConstants.ASSET_SOCIAL_FACEBOOK = "https://www.facebook.com/crosstales/"

URL of the crosstales Facebook-profile.

5.6.2.6 const string Crosstales.Common.Util.BaseConstants.ASSET_SOCIAL_LINKEDIN = "https://www.linkedin.com/company/crosstales"

URL of the crosstales LinkedIn-profile.

5.6.2.7 const string Crosstales.Common.Util.BaseConstants.ASSET_SOCIAL_TWITTER = "https://twitter.com/crosstales"

URL of the crosstales Twitter-profile.

5.6.2.8 const string Crosstales.Common.Util.BaseConstants.ASSET_SOCIAL_XING = "https://www.xing.

com/companies/crosstales"

URL of the crosstales XING-profile.

5.6.2.9 const string Crosstales.Common.Util.BaseConstants.ASSET_SOCIAL_YOUTUBE = "https://www.youtube.com/c/Crosstales"

URL of the crosstales Youtube-profile.

5.6.2.10 bool Crosstales.Common.Util.BaseConstants.DEV_DEBUG = false [static]

Development debug logging for the asset.

5.6.2.11 const int Crosstales.Common.Util.BaseConstants.FACTOR_GB = FACTOR_MB * 1024

Factor for giga bytes.

5.6.2.12 const int Crosstales.Common.Util.BaseConstants.FACTOR_KB = 1024

Factor for kilo bytes.

5.6.2.13 const int Crosstales.Common.Util.BaseConstants.FACTOR_MB = FACTOR_KB * 1024

Factor for mega bytes.

5.6.2.14 const float Crosstales.Common.Util.BaseConstants.FLOAT_32768 = 32768f

Float value of 32768.

5.6.2.15 const string Crosstales.Common.Util.BaseConstants.FORMAT_NO_DECIMAL_PLACES = "0"

ToString for no decimal places.

5.6.2.16 const string Crosstales.Common.Util.BaseConstants.FORMAT_PERCENT = "0%"

ToString for percent.

5.6.2.17 const string Crosstales.Common.Util.BaseConstants.FORMAT_TWO_DECIMAL_PLACES = "0.00"

ToString for two decimal places.

5.6.2.18 const string Crosstales.Common.Util.BaseConstants.PATH_DELIMITER_UNIX = "/"

Path delimiter for Unix.

5.6.2.19 const string Crosstales.Common.Util.BaseConstants.PATH_DELIMITER_WINDOWS = @"\"

Path delimiter for Windows.

The documentation for this class was generated from the following file:

D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — Common/Scripts/Util/BaseConstants.cs

5.7 Crosstales.Common.EditorUtil.BaseGAApi Class Reference

Base GA-wrapper API.

Inheritance diagram for Crosstales.Common.EditorUtil.BaseGAApi:



Static Public Member Functions

• static void Event (string name, string version, string category, string action, string label="", int value=0)

Tracks an event from the asset.

5.7.1 Detailed Description

Base GA-wrapper API.

5.7.2 Member Function Documentation

5.7.2.1 static void Crosstales.Common.EditorUtil.BaseGAApi.Event (string *name*, string *version*, string *category*, string *action*, string *label* = " ", int *value* = 0) [static]

Tracks an event from the asset.

Parameters

category	Specifies the event category.
action	Specifies the event action.
label	Specifies the event label.
value	Specifies the event value.

The documentation for this class was generated from the following file:

D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — Common/Editor/Util/BaseGAApi.cs

5.8 Crosstales.Common.Util.BaseHelper Class Reference

Base for various helper functions.

 $Inheritance\ diagram\ for\ Crosstales. Common. Util. Base Helper:$



Static Public Member Functions

static bool RemoteCertificateValidationCallback (System.Object sender, System.Security.Cryptography.
 — X509Certificates.X509Certificate certificate, System.Security.Cryptography.X509Certificates.X509Chain chain, System.Net.Security.SslPolicyErrors sslPolicyErrors)

HTTPS-certification callback.

• static string ValidatePath (string path, bool addEndDelimiter=true)

Validates a given path and add missing slash.

static string ValidateFile (string path)

Validates a given file.

static string ValidURLFromFilePath (string path)

Validates a given file.

static string CleanUrl (string url, bool removeProtocol=true, bool removeWWW=true, bool removeSlash=true)
 Cleans a given URL.

Parameters

url	URL to clean
removeProtocol	Remove the protocol, e.g. http:// (default: true, optional).
removeWWW	Remove www (default: true, optional).
removeSlash	Remove slash at the end (default: true, optional)

Returns

Clean URL

· static string ClearTags (string text)

Cleans a given text from tags.

static string ClearSpaces (string text)

Cleans a given text from multiple spaces.

static string ClearLineEndings (string text)

Cleans a given text from line endings.

static System.Collections.Generic.List< string > SplitStringToLines (string text, bool ignoreCommented
 —
 Lines=true, int skipHeaderLines=0, int skipFooterLines=0)

Split the given text to lines and return it as list.

static string FormatBytesToHRF (long bytes)

Format byte-value to Human-Readable-Form.

static string FormatSecondsToHourMinSec (double seconds)

Format seconds to Human-Readable-Form.

static Color HSVToRGB (float h, float s, float v, float a=1f)

Generate nice HSV colors. Based on https://gist.github.com/rje/6206099

• static bool isValidURL (string url)

Checks if the URL is valid.

Properties

• static bool isInternetAvailable [get]

Checks if an Internet connection is available.

• static bool isWindowsPlatform [get]

Checks if the current platform is Windows.

• static bool isMacOSPlatform [get]

Checks if the current platform is OSX.

• static bool isLinuxPlatform [get]

Checks if the current platform is Linux.

static bool isStandalonePlatform [get]

Checks if the current platform is standalone (Windows, macOS or Linux).

• static bool isAndroidPlatform [get]

Checks if the current platform is Android.

• static bool isIOSPlatform [get]

Checks if the current platform is iOS.

• static bool isWSAPlatform [get]

Checks if the current platform is WSA.

• static bool isWebGLPlatform [get]

Checks if the current platform is WebGL.

• static bool isWebPlayerPlatform [get]

Checks if the current platform is WebPlayer.

• static bool isWebPlatform [get]

Checks if the current platform is Web (WebPlayer or WebGL).

• static bool isWindowsBasedPlatform [get]

Checks if the current platform is Windows-based (Windows standalone or WSA).

• static bool isAppleBasedPlatform [get]

Checks if the current platform is Apple-based (macOS standalone or iOS).

• static bool isEditor [get]

Checks if we are inside the Editor.

static bool isEditorMode [get]

Checks if we are in Editor mode.

• static Model.Enum.Platform CurrentPlatform [get]

Returns the current platform.

5.8.1 Detailed Description

Base for various helper functions.

5.8.2 Member Function Documentation

5.8.2.1 static string Crosstales.Common.Util.BaseHelper.ClearLineEndings (string text) [static]

Cleans a given text from line endings.

Parameters

```
text Text to clean.
```

Returns

Clean text without line endings.

5.8.2.2 static string Crosstales.Common.Util.BaseHelper.ClearSpaces (string text) [static]

Cleans a given text from multiple spaces.

Parameters

tovt	Text to clean.
lexi	TEXT TO CIECIT.

Returns

Clean text without multiple spaces.

5.8.2.3 static string Crosstales.Common.Util.BaseHelper.ClearTags (string text) [static]

Cleans a given text from tags.

Parameters

text Text	to clean.
-----------	-----------

Returns

Clean text without tags.

5.8.2.4 static string Crosstales.Common.Util.BaseHelper.FormatBytesToHRF (long bytes) [static]

Format byte-value to Human-Readable-Form.

Returns

Formatted byte-value in Human-Readable-Form.

5.8.2.5 static string Crosstales.Common.Util.BaseHelper.FormatSecondsToHourMinSec (double seconds) [static]

Format seconds to Human-Readable-Form.

Returns

Formatted seconds in Human-Readable-Form.

5.8.2.6 static Color Crosstales.Common.Util.BaseHelper.HSVToRGB (float h, float s, float v, float a = 1f) [static]

Generate nice HSV colors. Based on https://gist.github.com/rje/6206099

Parameters

h	Hue
s	Saturation
V	Value
а	Alpha (optional)

Returns

True if the current platform is supported.

5.8.2.7 static bool Crosstales.Common.Util.BaseHelper.isValidURL (string url) [static]

Checks if the URL is valid.

Parameters

```
url URL to check
```

Returns

True if the URL is valid.

5.8.2.8 static bool Crosstales.Common.Util.BaseHelper.RemoteCertificateValidationCallback (System.Object sender, System.Security.Cryptography.X509Certificates.X509Certificate certificate, System.Security.cryptography.X509Certificates.X509Chain chain, System.Net.Security.SslPolicyErrors sslPolicyErrors) [static]

HTTPS-certification callback.

5.8.2.9 static System.Collections.Generic.List<string> Crosstales.Common.Util.BaseHelper.SplitStringToLines (string text, bool ignoreCommentedLines = true, int skipHeaderLines = 0, int skipFooterLines = 0) [static]

Split the given text to lines and return it as list.

Parameters

text	Complete text fragment
ignoreCommentedLines	Ignore commente lines (default: true, optional)
skipHeaderLines	Number of skipped header lines (default: 0, optional)
skipFooterLines	Number of skipped footer lines (default: 0, optional)

Returns

Splitted lines as array

5.8.2.10 static string Crosstales.Common.Util.BaseHelper.ValidateFile (string path) [static]

Validates a given file.

Parameters

path	File to validate

Returns

Valid file path

5.8.2.11 static string Crosstales.Common.Util.BaseHelper.ValidatePath (string path, bool addEndDelimiter = true)
[static]

Validates a given path and add missing slash.

Parameters

path	Path to validate
addEndDelimiter	Add delimiter at the end of the path (optional, default: true)

Returns

Valid path

5.8.2.12 static string Crosstales.Common.Util.BaseHelper.ValidURLFromFilePath (string path) [static]

Validates a given file.

Parameters

path	File to validate

Returns

Valid file path

5.8.3 Property Documentation

5.8.3.1 Model.Enum.Platform Crosstales.Common.Util.BaseHelper.CurrentPlatform [static], [get]

Returns the current platform.

Returns

The current platform.

5.8.3.2 bool Crosstales.Common.Util.BaseHelper.isAndroidPlatform [static], [get]

Checks if the current platform is Android.

Returns

True if the current platform is Android.

5.8.3.3 bool Crosstales.Common.Util.BaseHelper.isAppleBasedPlatform [static], [get]

Checks if the current platform is Apple-based (macOS standalone or iOS).

Returns

True if the current platform is Apple-based (macOS standalone or iOS).

5.8.3.4 bool Crosstales.Common.Util.BaseHelper.isEditor [static], [get]

Checks if we are inside the Editor.

Returns

True if we are inside the Editor.

5.8.3.5 bool Crosstales.Common.Util.BaseHelper.isEditorMode [static], [get]

Checks if we are in Editor mode.

Returns

True if in Editor mode.

5.8.3.6 bool Crosstales.Common.Util.BaseHelper.isInternetAvailable [static], [get]

Checks if an Internet connection is available.

Returns

True if an Internet connection is available.

 $\textbf{5.8.3.7} \quad \textbf{bool Crosstales.Common.Util.BaseHelper.isIOSPlatform} \quad \texttt{[static], [get]}$

Checks if the current platform is iOS.

Returns

True if the current platform is iOS.

5.8.3.8 bool Crosstales.Common.Util.BaseHelper.isLinuxPlatform [static], [get]

Checks if the current platform is Linux.

Returns

True if the current platform is Linux.

5.8.3.9 bool Crosstales.Common.Util.BaseHelper.isMacOSPlatform [static], [get]

Checks if the current platform is OSX.

Returns

True if the current platform is OSX.

5.8.3.10 bool Crosstales.Common.Util.BaseHelper.isStandalonePlatform [static], [get]

Checks if the current platform is standalone (Windows, macOS or Linux).

Returns

True if the current platform is standalone (Windows, macOS or Linux).

5.8.3.11 bool Crosstales.Common.Util.BaseHelper.isWebGLPlatform [static], [get]

Checks if the current platform is WebGL.

Returns

True if the current platform is WebGL.

5.8.3.12 bool Crosstales.Common.Util.BaseHelper.isWebPlatform [static], [get]

Checks if the current platform is Web (WebPlayer or WebGL).

Returns

True if the current platform is Web (WebPlayer or WebGL).

5.8.3.13 bool Crosstales.Common.Util.BaseHelper.isWebPlayerPlatform [static], [get]

Checks if the current platform is WebPlayer.

Returns

True if the current platform is WebPlayer.

5.8.3.14 bool Crosstales.Common.Util.BaseHelper.isWindowsBasedPlatform [static], [qet]

Checks if the current platform is Windows-based (Windows standalone or WSA).

Returns

True if the current platform is Windows-based (Windows standalone or WSA).

5.8.3.15 bool Crosstales.Common.Util.BaseHelper.isWindowsPlatform [static], [get]

Checks if the current platform is Windows.

Returns

True if the current platform is Windows.

5.8.3.16 bool Crosstales.Common.Util.BaseHelper.isWSAPlatform [static], [get]

Checks if the current platform is WSA.

Returns

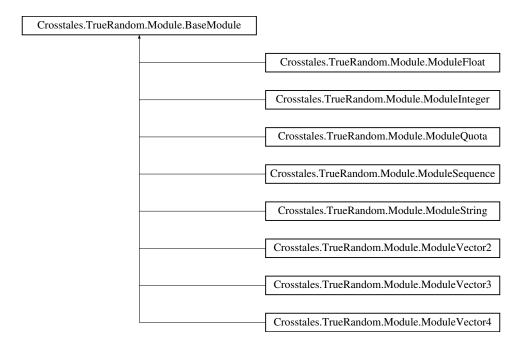
True if the current platform is WSA.

The documentation for this class was generated from the following file:

D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — Common/Scripts/Util/BaseHelper.cs

5.9 Crosstales.TrueRandom.Module.BaseModule Class Reference

Inheritance diagram for Crosstales. True Random. Module. Base Module:



Public Member Functions

delegate void ErrorInfo (string error)

Static Protected Member Functions

• static void onErrorInfo (string errorInfo)

Properties

static ErrorInfo OnErrorInfo
 Event to get a message when an error occured.

5.9.1 Property Documentation

5.9.1.1 ErrorInfo Crosstales.TrueRandom.Module.BaseModule.OnErrorInfo [static], [add], [remove]

Event to get a message when an error occured.

The documentation for this class was generated from the following file:

• D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/

TrueRandom/Scripts/Module/BaseModule.cs

5.10 Crosstales.Common.EditorTask.BaseSetupResources Class Reference

Base for copying all resources to 'Editor Default Resources'.

Inheritance diagram for Crosstales.Common.EditorTask.BaseSetupResources:



Static Protected Member Functions

static void setupResources (string source, string sourceFolder, string target, string targetFolder, string metafile)

5.10.1 Detailed Description

Base for copying all resources to 'Editor Default Resources'.

The documentation for this class was generated from the following file:

• D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/

Common/Editor/Task/BaseSetupResources.cs

5.11 HutongGames.PlayMaker.Actions.BaseTRAction Class Reference

Base class for TrueRandom-actions in PlayMaker.

Inheritance diagram for HutongGames.PlayMaker.Actions.BaseTRAction:



Public Attributes

· FsmEvent sendEvent

5.11.1 Detailed Description

Base class for TrueRandom-actions in PlayMaker.

The documentation for this class was generated from the following file:

D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — TrueRandom/3rd party/PlayMaker/Scripts/BaseTRAction.cs

5.12 Crosstales.TrueRandom.PlayMaker.BaseTREditor Class Reference

Base-class for custom editors.

Inheritance diagram for Crosstales.TrueRandom.PlayMaker.BaseTREditor:



Public Member Functions

• override bool OnGUI ()

5.12.1 Detailed Description

Base-class for custom editors.

The documentation for this class was generated from the following file:

• D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/

TrueRandom/3rd party/PlayMaker/Editor/BaseTREditor.cs

5.13 Crosstales.TrueRandom.EditorTask.CompileDefines Class Reference

Adds the given define symbols to PlayerSettings define symbols.

 $Inheritance\ diagram\ for\ Crosstales. True Random. Editor Task. Compile Defines:$



Additional Inherited Members

5.13.1 Detailed Description

Adds the given define symbols to PlayerSettings define symbols.

The documentation for this class was generated from the following file:

D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — TrueRandom/Editor/Task/CompileDefines.cs

5.14 Crosstales.TrueRandom.Util.Config Class Reference

Configuration for the asset.

Static Public Member Functions

• static void Reset ()

Resets all changable variables to their default value.

• static void Load ()

Loads the all changable variables.

• static void Save ()

Saves the all changable variables.

Static Public Attributes

• static bool DEBUG = Constants.DEFAULT_DEBUG

Enable or disable debug logging for the asset.

static bool SHOW_QUOTA = Constants.DEFAULT_SHOW_QUOTA

Don't destroy the objects during scene switches.

• static bool isLoaded = false

Is the configuration loaded?

5.14.1 Detailed Description

Configuration for the asset.

5.14.2 Member Function Documentation

5.14.2.1 static void Crosstales.TrueRandom.Util.Config.Load() [static]

Loads the all changable variables.

5.14.2.2 static void Crosstales.TrueRandom.Util.Config.Reset() [static]

Resets all changable variables to their default value.

5.14.2.3 static void Crosstales.TrueRandom.Util.Config.Save() [static]

Saves the all changable variables.

5.14.3 Member Data Documentation

5.14.3.1 bool Crosstales.TrueRandom.Util.Config.DEBUG = Constants.DEFAULT_DEBUG [static]

Enable or disable debug logging for the asset.

5.14.3.2 bool Crosstales.TrueRandom.Util.Config.isLoaded = false [static]

Is the configuration loaded?

5.14.3.3 bool Crosstales.TrueRandom.Util.Config.SHOW_QUOTA = Constants.DEFAULT_SHOW_QUOTA [static]

Don't destroy the objects during scene switches.

Shows the quota inside the editor components.

The documentation for this class was generated from the following file:

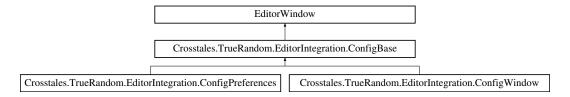
• D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/

TrueRandom/Scripts/Util/Config.cs

5.15 Crosstales.TrueRandom.EditorIntegration.ConfigBase Class Reference

Base class for editor windows.

Inheritance diagram for Crosstales. True Random. Editor Integration. Config Base:



Protected Member Functions

- void showConfiguration ()
- void showHelp ()
- void showAbout ()

Static Protected Member Functions

· static void save ()

5.15.1 Detailed Description

Base class for editor windows.

The documentation for this class was generated from the following file:

• D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/

TrueRandom/Editor/Integration/ConfigBase.cs

5.16 Crosstales.TrueRandom.EditorTask.ConfigLoader Class Reference

Loads the configuration at startup.

5.16.1 Detailed Description

Loads the configuration at startup.

The documentation for this class was generated from the following file:

D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — TrueRandom/Editor/Task/ConfigLoader.cs

5.17 Crosstales.TrueRandom.EditorIntegration.ConfigPreferences Class Reference

Unity "Preferences" extension.

Inheritance diagram for Crosstales. True Random. Editor Integration. Config Preferences:



Additional Inherited Members

5.17.1 Detailed Description

Unity "Preferences" extension.

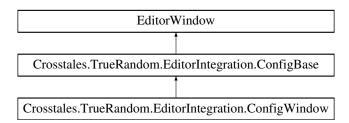
The documentation for this class was generated from the following file:

D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — TrueRandom/Editor/Integration/ConfigPreferences.cs

5.18 Crosstales.TrueRandom.EditorIntegration.ConfigWindow Class Reference

Editor window extension.

Inheritance diagram for Crosstales. True Random. Editor Integration. Config Window:



Public Member Functions

- void OnEnable ()
- void OnGUI ()
- void OnInspectorUpdate ()

Static Public Member Functions

- static void ShowWindow ()
- · static void ShowWindow (int tab)

Additional Inherited Members

5.18.1 Detailed Description

Editor window extension.

The documentation for this class was generated from the following file:

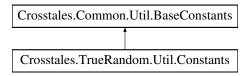
• D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/

TrueRandom/Editor/Integration/ConfigWindow.cs

5.19 Crosstales.TrueRandom.Util.Constants Class Reference

Collected constants of very general utility for the asset.

Inheritance diagram for Crosstales.TrueRandom.Util.Constants:



Public Attributes

const string ASSET_NAME = "TR PRO"

Name of the asset.

const string ASSET_VERSION = "1.5.2"

Version of the asset.

• const int ASSET_BUILD = 180326

Build number of the asset.

const string ASSET_PRO_URL = "https://www.assetstore.unity3d.com/#!/content/61617?aid=1011ING
 — T&pubref=" + ASSET_NAME

URL of the PRO asset in UAS.

• const string ASSET_UPDATE_CHECK_URL = "https://www.crosstales.com/media/assets/truerandom_ ← versions.txt"

URL for update-checks of the asset

const string ASSET_CONTACT = "truerandom@crosstales.com"

Contact to the owner of the asset.

• const string ASSET_MANUAL_URL = "https://www.crosstales.com/media/data/assets/truerandom/True ← Random-doc.pdf"

URL of the asset manual.

• const string ASSET_API_URL = "https://goo.gl/u5YaXk"

URL of the asset API.

const string ASSET_FORUM_URL = "https://goo.gl/N9OJ1K"

URL of the asset forum.

• const string ASSET_WEB_URL = "https://www.crosstales.com/en/portfolio/truerandom/"

URL of the asset in crosstales.

const string ASSET_VIDEO_PROMO = "https://youtu.be/BsKR3V1EZOU?list=PLgtonIOr6Tb41XTMee
 Z836tjHIKgOO84S"

URL of the promotion video of the asset (Youtube).

const string ASSET VIDEO TUTORIAL = "TBD"

URL of the tutorial video of the asset (Youtube).

- const string **KEY_PREFIX** = "TRUERANDOM_CFG_"
- const string KEY DEBUG = KEY PREFIX + "DEBUG"
- const string KEY SHOW QUOTA = KEY PREFIX + "SHOW QUOTA"
- const bool **DEFAULT SHOW QUOTA** = false
- const string **GENERATOR_URL** = "https://www.random.org/"
- const string TRUERANDOM_SCENE_OBJECT_NAME = "TrueRandom"

TR prefab scene name.

Static Public Attributes

• static readonly bool isPro = true

Is PRO-version?

static readonly System.DateTime ASSET_CREATED = new System.DateTime(2016, 12, 5)
 Create date of the asset (YYYY, MM, DD).

static readonly System.DateTime ASSET_CHANGED = new System.DateTime(2018, 3, 26)
 Change date of the asset (YYYY, MM, DD).

Additional Inherited Members

5.19.1 Detailed Description

Collected constants of very general utility for the asset.

5.19.2 Member Data Documentation

5.19.2.1 const string Crosstales.TrueRandom.Util.Constants.ASSET_API_URL = "https://goo.gl/u5YaXk"

URL of the asset API.

5.19.2.2 const int Crosstales.TrueRandom.Util.Constants.ASSET_BUILD = 180326

Build number of the asset.

5.19.2.3 readonly System.DateTime Crosstales.TrueRandom.Util.Constants.ASSET_CHANGED = new System.DateTime(2018, 3, 26) [static]

Change date of the asset (YYYY, MM, DD).

5.19.2.4 const string Crosstales.TrueRandom.Util.Constants.ASSET_CONTACT = "truerandom@crosstales.com"

Contact to the owner of the asset.

5.19.2.5 readonly System.DateTime Crosstales.TrueRandom.Util.Constants.ASSET_CREATED = new System.DateTime(2016, 12,5) [static]

Create date of the asset (YYYY, MM, DD).

5.19.2.6 const string Crosstales.TrueRandom.Util.Constants.ASSET_FORUM_URL = "https://goo.gl/N9OJ1K"

URL of the asset forum.

5.19.2.7 const string Crosstales.TrueRandom.Util.Constants.ASSET_MANUAL_URL = "https://www.crosstales.

com/media/data/assets/truerandom/TrueRandom-doc.pdf"

URL of the asset manual.

5.19.2.8 const string Crosstales.TrueRandom.Util.Constants.ASSET_NAME = "TR PRO"

Name of the asset.

5.19.2.9 const string Crosstales.TrueRandom.Util.Constants.ASSET_PRO_URL = "https://www.assetstore.unity3d. ← com/#!/content/61617?aid=1011INGT&pubref=" + ASSET_NAME

URL of the PRO asset in UAS.

5.19.2.10 const string Crosstales.TrueRandom.Util.Constants.ASSET_UPDATE_CHECK_URL = "https://www.crosstales.com/media/assets/truerandom_versions.txt"

URL for update-checks of the asset

5.19.2.11 const string Crosstales.TrueRandom.Util.Constants.ASSET_VERSION = "1.5.2"

Version of the asset.

5.19.2.12 const string Crosstales.TrueRandom.Util.Constants.ASSET_VIDEO_PROMO = "https://youtu.be/BsKR3V1EZ←
OU?list=PLgtonlOr6Tb41XTMeeZ836tjHIKgOO84S"

URL of the promotion video of the asset (Youtube).

5.19.2.13 const string Crosstales.TrueRandom.Util.Constants.ASSET_VIDEO_TUTORIAL = "TBD"

URL of the tutorial video of the asset (Youtube).

5.19.2.14 const string Crosstales.TrueRandom.Util.Constants.ASSET_WEB_URL = "https://www.crosstales.

com/en/portfolio/truerandom/"

URL of the asset in crosstales.

5.19.2.15 readonly bool Crosstales.TrueRandom.Util.Constants.isPro = true [static]

Is PRO-version?

5.19.2.16 const string Crosstales.TrueRandom.Util.Constants.TRUERANDOM_SCENE_OBJECT_NAME = "TrueRandom"

TR prefab scene name.

The documentation for this class was generated from the following file:

D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — TrueRandom/Scripts/Util/Constants.cs

5.20 Crosstales.Common.Util.CTPlayerPrefs Class Reference

Wrapper for the PlayerPrefs.

Static Public Member Functions

• static bool HasKey (string key)

Exists the key?

• static void DeleteAll ()

Deletes all keys.

static void DeleteKey (string key)

Delete the key.

• static void Save ()

Saves all modifications.

static string GetString (string key)

Allows to get a string from a key.

• static float GetFloat (string key)

Allows to get a float from a key.

· static int GetInt (string key)

Allows to get an int from a key.

static bool GetBool (string key)

Allows to get a bool from a key.

static void SetString (string key, string value)

Allows to set a string for a key.

· static void SetFloat (string key, float value)

Allows to set a float for a key.

• static void SetInt (string key, int value)

Allows to set an int for a key.

static void SetBool (string key, bool value)

Allows to set a bool for a key.

5.20.1 Detailed Description

Wrapper for the PlayerPrefs.

5.20.2 Member Function Documentation

5.20.2.1 static void Crosstales.Common.Util.CTPlayerPrefs.DeleteAll() [static]

Deletes all keys.

5.20.2.2 static void Crosstales.Common.Util.CTPlayerPrefs.DeleteKey (string key) [static]

Delete the key.

Parameters

key Key to delete in the PlayerPrefs.

5.20.2.3 static bool Crosstales.Common.Util.CTPlayerPrefs.GetBool (string key) [static]

Allows to get a bool from a key.

Parameters

key Key for the PlayerPrefs.

Returns

Value for the key.

5.20.2.4 static float Crosstales.Common.Util.CTPlayerPrefs.GetFloat (string key) [static]

Allows to get a float from a key.

Parameters

key Key for the PlayerPrefs.

Returns

Value for the key.

5.20.2.5 static int Crosstales.Common.Util.CTPlayerPrefs.GetInt (string key) [static]

Allows to get an int from a key.

Parameters

key	Key for the PlayerPrefs.
-----	--------------------------

Returns

Value for the key.

5.20.2.6 static string Crosstales.Common.Util.CTPlayerPrefs.GetString (string key) [static]

Allows to get a string from a key.

Parameters

key	Key for the PlayerPrefs.
-----	--------------------------

Returns

Value for the key.

5.20.2.7 static bool Crosstales.Common.Util.CTPlayerPrefs.HasKey (string key) [static]

Exists the key?

Parameters

```
key Key for the PlayerPrefs.
```

Returns

Value for the key.

5.20.2.8 static void Crosstales.Common.Util.CTPlayerPrefs.Save() [static]

Saves all modifications.

5.20.2.9 static void Crosstales.Common.Util.CTPlayerPrefs.SetBool (string key, bool value) [static]

Allows to set a bool for a key.

Parameters

key	Key for the PlayerPrefs.
value	Value for the PlayerPrefs.

5.20.2.10 static void Crosstales.Common.Util.CTPlayerPrefs.SetFloat (string key, float value) [static]

Allows to set a float for a key.

Parameters

key	Key for the PlayerPrefs.
value	Value for the PlayerPrefs.

5.20.2.11 static void Crosstales.Common.Util.CTPlayerPrefs.SetInt (string key, int value) [static]

Allows to set an int for a key.

Parameters

key	Key for the PlayerPrefs.
value	Value for the PlayerPrefs.

5.20.2.12 static void Crosstales.Common.Util.CTPlayerPrefs.SetString (string key, string value) [static]

Allows to set a string for a key.

Parameters

key	Key for the PlayerPrefs.
value	Value for the PlayerPrefs.

The documentation for this class was generated from the following file:

D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — Common/Scripts/Util/CTPlayerPrefs.cs

5.21 Crosstales.Common.Util.CTWebClient Class Reference

Specialized WebClient.

Inheritance diagram for Crosstales.Common.Util.CTWebClient:



Public Member Functions

- CTWebClient (int timeout, int connectionLimit=20)
- System.Net.WebRequest CTGetWebRequest (string uri)

Protected Member Functions

• override System.Net.WebRequest GetWebRequest (System.Uri uri)

Properties

```
• int Timeout [get, set]
```

Timeout in milliseconds

• int ConnectionLimit [get, set]

Connection limit for all WebClients

5.21.1 Detailed Description

Specialized WebClient.

5.21.2 Property Documentation

 $\textbf{5.21.2.1} \quad int \ Crosstales. Common. Util. \textbf{CTWebClient. Connection Limit} \quad [\texttt{get}], [\texttt{set}]$

Connection limit for all WebClients

5.21.2.2 int Crosstales.Common.Util.CTWebClient.Timeout [get], [set]

Timeout in milliseconds

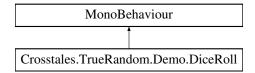
The documentation for this class was generated from the following file:

D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — Common/Scripts/Util/CTWebClient.cs

5.22 Crosstales.TrueRandom.Demo.DiceRoll Class Reference

Simulates n random dices with the values 1-6.

Inheritance diagram for Crosstales. TrueRandom. Demo. DiceRoll:



Public Member Functions

- · void OnEnable ()
- void OnDisable ()
- · void SimulateRoll ()

Public Attributes

- · GameObject TextPrefab
- · GameObject ScrollView
- · InputField Number
- Text Error
- · Text Quota

5.22.1 Detailed Description

Simulates n random dices with the values 1-6.

The documentation for this class was generated from the following file:

D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — TrueRandom/Demo/Scripts/DiceRoll.cs

5.23 Crosstales.TrueRandom.EditorUtil.EditorConfig Class Reference

Editor Configuration for the asset.

Static Public Member Functions

• static void Reset ()

Resets all changable variables to their default value.

• static void Load ()

Loads the all changable variables.

• static void Save ()

Saves the all changable variables.

Static Public Attributes

- static bool <u>UPDATE_CHECK</u> = EditorConstants.DEFAULT_UPDATE_CHECK
 - Enable or disable update-checks for the asset.
- static bool REMINDER_CHECK = EditorConstants.DEFAULT_REMINDER_CHECK
 - Enable or disable reminder-checks for the asset.
- static bool TELEMETRY = EditorConstants.DEFAULT_TELEMETRY
 - Enable or disable anonymous telemetry data.
- static bool PREFAB AUTOLOAD = EditorConstants.DEFAULT PREFAB AUTOLOAD
 - Automatically load and add the prefabs to the scene.
- static bool HIERARCHY_ICON = EditorConstants.DEFAULT_HIERARCHY_ICON
 - Enable or disable the icon in the hierarchy.
- static bool isLoaded = false

Shows the quota inside the editor components.

Properties

- static string ASSET PATH [get]
 - Returns the path to the asset inside the Unity project.
- static string PREFAB_PATH [get]

Returns the path of the prefabs.

5.23.1 Detailed Description

Editor Configuration for the asset.

5.23.2 Member Function Documentation

5.23.2.1 static void Crosstales.TrueRandom.EditorUtil.EditorConfig.Load () [static]

Loads the all changable variables.

5.23.2.2 static void Crosstales.TrueRandom.EditorUtil.EditorConfig.Reset() [static]

Resets all changable variables to their default value.

5.23.2.3 static void Crosstales.TrueRandom.EditorUtil.EditorConfig.Save() [static]

Saves the all changable variables.

5.23.3 Member Data Documentation

5.23.3.1 bool Crosstales.TrueRandom.EditorUtil.EditorConfig.HIERARCHY_ICON = EditorConstants.DEFAULT_HIERARCHY_I \leftarrow CON [static]

Enable or disable the icon in the hierarchy.

5.23.3.2 bool Crosstales.TrueRandom.EditorUtil.EditorConfig.isLoaded = false [static]

Shows the guota inside the editor components.

Is the configuration loaded?

5.23.3.3 bool Crosstales.TrueRandom.EditorUtil.EditorConfig.PREFAB_AUTOLOAD = EditorConstants.DEFAULT_PREFAB_A

UTOLOAD [static]

Automatically load and add the prefabs to the scene.

5.23.3.4 bool Crosstales.TrueRandom.EditorUtil.EditorConfig.REMINDER_CHECK = EditorConstants.DEFAULT_REMINDER_ \leftrightarrow CHECK [static]

Enable or disable reminder-checks for the asset.

5.23.3.5 bool Crosstales.TrueRandom.EditorUtil.EditorConfig.TELEMETRY = EditorConstants.DEFAULT_TELEMETRY [static]

Enable or disable anonymous telemetry data.

5.23.3.6 bool Crosstales.TrueRandom.EditorUtil.EditorConfig.UPDATE_CHECK = EditorConstants.DEFAULT_UPDATE_CHECK [static]

Enable or disable update-checks for the asset.

5.23.4 Property Documentation

5.23.4.1 string Crosstales.TrueRandom.EditorUtil.EditorConfig.ASSET_PATH [static], [get]

Returns the path to the asset inside the Unity project.

Returns

The path to the asset inside the Unity project.

 $\textbf{5.23.4.2} \quad \textbf{string Crosstales.TrueRandom.EditorUtil.EditorConfig.PREFAB_PATH} \quad \texttt{[static], [get]}$

Returns the path of the prefabs.

Returns

The path of the prefabs.

The documentation for this class was generated from the following file:

D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — TrueRandom/Editor/Util/EditorConfig.cs

5.24 Crosstales.TrueRandom.EditorUtil.EditorConstants Class Reference

Collected editor constants of very general utility for the asset.

Public Attributes

- const string KEY_UPDATE_CHECK = Util.Constants.KEY_PREFIX + "UPDATE_CHECK"
- const string KEY_REMINDER_CHECK = Util.Constants.KEY_PREFIX + "REMINDER_CHECK"
- const string **KEY_TELEMETRY** = Util.Constants.KEY_PREFIX + "TELEMETRY"
- const string KEY_PREFAB_AUTOLOAD = Util.Constants.KEY_PREFIX + "PREFAB_AUTOLOAD"
- const string KEY HIERARCHY ICON = Util.Constants.KEY PREFIX + "HIERARCHY ICON"
- const string KEY_UPDATE_DATE = Util.Constants.KEY_PREFIX + "UPDATE_DATE"
- const string KEY REMINDER DATE = Util.Constants.KEY PREFIX + "REMINDER DATE"
- const string KEY_REMINDER_COUNT = Util.Constants.KEY_PREFIX + "REMINDER_COUNT"
- const string **KEY_LAUNCH** = Util.Constants.KEY_PREFIX + "LAUNCH"
- const string KEY TELEMETRY DATE = Util.Constants.KEY PREFIX + "TELEMETRY DATE"
- const string DEFAULT_ASSET_PATH = "/Plugins/crosstales/TrueRandom/"
- const bool **DEFAULT_UPDATE_CHECK** = true
- const bool **DEFAULT_REMINDER_CHECK** = true
- const bool **DEFAULT_TELEMETRY** = true
- const bool **DEFAULT PREFAB AUTOLOAD** = false
- const bool **DEFAULT_HIERARCHY_ICON** = true

Static Public Attributes

static string PREFAB_SUBPATH = "Prefabs/"
 Sub-path to the prefabs.

Properties

- static string ASSET_URL [get]

 Returns the URL of the asset in UAS.
- static System.Guid ASSET_UID [get]

Returns the UID of the asset.

5.24.1 Detailed Description

Collected editor constants of very general utility for the asset.

5.24.2 Member Data Documentation

5.24.2.1 string Crosstales.TrueRandom.EditorUtil.EditorConstants.PREFAB_SUBPATH = "Prefabs/" [static]

Sub-path to the prefabs.

5.24.3 Property Documentation

5.24.3.1 System.Guid Crosstales.TrueRandom.EditorUtil.EditorConstants.ASSET_UID [static], [get]

Returns the UID of the asset.

Returns

The UID of the asset.

5.24.3.2 string Crosstales.TrueRandom.EditorUtil.EditorConstants.ASSET_URL [static], [get]

Returns the URL of the asset in UAS.

Returns

The URL of the asset in UAS.

The documentation for this class was generated from the following file:

D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — TrueRandom/Editor/Util/EditorConstants.cs

5.25 Crosstales.TrueRandom.EditorUtil.EditorHelper Class Reference

Editor helper class.

Static Public Member Functions

• static void TRUnavailable ()

Shows a "True Random unavailable"-UI.

• static void SeparatorUI (int space=12)

Shows a separator-UI.

• static void InstantiatePrefab (string prefabName)

Instantiates a prefab.

Public Attributes

const int GO ID = 20

Start index inside the "GameObject"-menu.

• const int MENU_ID = 12018

Start index inside the "Tools"-menu.

Properties

- static Texture2D Logo_Asset [get] • static Texture2D Logo_Asset_Small [get] static Texture2D Logo CT [get] • static Texture2D Logo_Unity [get] • static Texture2D Icon Save [get] static Texture2D Icon_Reset [get] • static Texture2D Icon_Plus [get] • static Texture2D Icon Minus [get] • static Texture2D Icon_Generate [get] • static Texture2D Icon Manual [get] static Texture2D lcon_API [get] • static Texture2D lcon_Forum [get] • static Texture2D Icon_Product [get] • static Texture2D Icon_Check [get] • static Texture2D Social_Facebook [get] static Texture2D Social_Twitter [get]
- static Texture2D Social_Youtube [get]
- static Texture2D Social_Linkedin [get]
- static Texture2D Social Xing [get]
- static Texture2D Video_Promo [get]
- static Texture2D Video_Tutorial [get]
- static Texture2D Icon_Videos [get]
- static Texture2D Store_PlayMaker [get]
- static Texture2D Icon_3p_Assets [get]
- static bool isTrueRandomInScene [get]

 ${\it Checks if the 'True Random'-prefab is in the scene}.$

5.25.1 Detailed Description

Editor helper class.

5.25.2 Member Function Documentation

5.25.2.1 static void Crosstales.TrueRandom.EditorUtil.EditorHelper.InstantiatePrefab (string prefabName) [static]

Instantiates a prefab.

Parameters

```
prefabName Name of the prefab.
```

5.25.2.2 static void Crosstales.TrueRandom.EditorUtil.EditorHelper.SeparatorUI (int space = 12) [static]

Shows a separator-UI.

Parameters

00000	Change in nivels between the component and the congretor line (default, 10, antique)
space	Space in pixels between the component and the seperator line (default: 12, optional).

5.25.2.3 static void Crosstales.TrueRandom.EditorUtil.EditorHelper.TRUnavailable() [static]

Shows a "True Random unavailable"-UI.

5.25.3 Member Data Documentation

5.25.3.1 const int Crosstales.TrueRandom.EditorUtil.EditorHelper.GO_ID = 20

Start index inside the "GameObject"-menu.

5.25.3.2 const int Crosstales.TrueRandom.EditorUtil.EditorHelper.MENU_ID = 12018

Start index inside the "Tools"-menu.

5.25.4 Property Documentation

5.25.4.1 bool Crosstales.TrueRandom.EditorUtil.EditorHelper.isTrueRandomInScene [static], [get]

Checks if the 'TrueRandom'-prefab is in the scene.

Returns

True if the 'TrueRandom'-prefab is in the scene.

The documentation for this class was generated from the following file:

• D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/

TrueRandom/Editor/Util/EditorHelper.cs

5.26 Crosstales.TrueRandom.ExtensionMethods Class Reference

Various extension methods.

Static Public Member Functions

• static Quaternion ToQuaternion (this Vector3 eulerAngle)

Extension method for Vector3. Convert it to a Quaternion.

static Color ToColorRGB (this Vector3 rgb, float alpha=1f)

Extension method for Vector3. Convert it to a Color.

• static Color ToColorRGBA (this Vector4 rgba)

Extension method for Vector4. Convert it to a Color.

5.26.1 Detailed Description

Various extension methods.

5.26.2 Member Function Documentation

5.26.2.1 static Color Crosstales. True Random. Extension Methods. To Color RGB (this Vector 3 rgb, float alpha = 1f) [static]

Extension method for Vector3. Convert it to a Color.

Parameters

rgb	Vector3-instance to convert (RGB = xyz).
alpha	Alpha-value of the color (default: 1, optional).

Returns

Color from RGB.

5.26.2.2 static Color Crosstales.TrueRandom.ExtensionMethods.ToColorRGBA (this Vector4 rgba) [static]

Extension method for Vector4. Convert it to a Color.

Parameters

rgba	Vector4-instance to convert (RGBA = xyzw).
------	--

Returns

Color from RGBA.

5.26.2.3 static Quaternion Crosstales.TrueRandom.ExtensionMethods.ToQuaternion (this Vector3 eulerAngle) [static]

Extension method for Vector3. Convert it to a Quaternion.

Parameters

eulerAngle	Vector3-instance to convert.
------------	------------------------------

Returns

Quaternion from euler angles.

The documentation for this class was generated from the following file:

D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — TrueRandom/Scripts/ExtensionMethods.cs

5.27 Crosstales. Extension Methods Class Reference

Various extension methods.

Static Public Member Functions

· static string CTToTitleCase (this string str)

Extension method for strings. Converts a string to title case (first letter uppercase).

static string CTReplace (this string str, string oldString, string newString, System.StringComparison comp=System.StringComparison.OrdinalIgnoreCase)

Extension method for strings. Case insensitive 'Replace'.

static bool CTEquals (this string str, string toCheck, System.StringComparison comp=System.String
 — Comparison.OrdinalIgnoreCase)

Extension method for strings. Case insensitive 'Equals'.

static bool CTContains (this string str, string toCheck, System.StringComparison comp=System.String
 — Comparison.OrdinalIgnoreCase)

Extension method for strings. Case insensitive 'Contains'.

static bool CTContainsAny (this string str, string searchTerms, char splitChar= ' ')

Extension method for strings. Contains any given string.

static bool CTContainsAll (this string str, string searchTerms, char splitChar= ' ')

Extension method for strings. Contains all given strings.

static void CTShuffle< T > (this T[] array)

Extension method for Arrays. Shuffles an Array.

static string CTDump< T > (this T[] array)

Extension method for Arrays. Dumps an array to a string.

static string[] CTToString< T > (this T[] array)

Extension method for Arrays. Generates a string array with all entries (via ToString).

static void CTShuffle< T > (this System.Collections.Generic.IList< T > list)

Extension method for Lists. Shuffles a List.

static string CTDump< T > (this System.Collections.Generic.List< T > list)

Extension method for Lists. Dumps a list to a string.

static System.Collections.Generic.List< string > CTToString< T > (this System.Collections.Generic.List< T > list)

Extension method for Lists. Generates a string list with all entries (via ToString).

static void CTAddRange< T, S > (this System.Collections.Generic.Dictionary< T, S > source, System.
 — Collections.Generic.Dictionary< T, S > collection)

Extension method for dictionaries. Adds a dictionary to an existing one.

5.27.1 Detailed Description

Various extension methods.

5.27.2 Member Function Documentation

5.27.2.1 static void Crosstales. Extension Methods. CTAddRange < T, S > (this System. Collections. Generic. Dictionary < T, S > collection) [static]

Extension method for dictionaries. Adds a dictionary to an existing one.

Parameters

source	Dictionary-instance.
collection	Dictionary to add.

5.27.2.2 static bool Crosstales.ExtensionMethods.CTContains (this string str, string to Check, System.StringComparison comp = System.StringComparison.OrdinalIgnoreCase) [static]

Extension method for strings. Case insensitive 'Contains'.

Parameters

str	String-instance.	
toCheck	String to check.	
comp	StringComparison-method (default: StringComparison.OrdinalIgnoreCase, optional)	

Returns

True if the string contains the given string.

5.27.2.3 static bool Crosstales.ExtensionMethods.CTContainsAll (this string *str*, string *searchTerms*, char *splitChar* = ' ') [static]

Extension method for strings. Contains all given strings.

Parameters

str	String-instance.
searchTerms	Search terms separated by the given split-character.
splitChar	Split-character (default: ' ', optional)

Returns

True if the string contains all parts of the given string.

5.27.2.4 static bool Crosstales. Extension Methods. CTC ontains Any (this string str, string search Terms, char split Char = ' ') [static]

Extension method for strings. Contains any given string.

Parameters

str	String-instance.
searchTerms	Search terms separated by the given split-character.
splitChar	Split-character (default: ' ', optional)

Returns

True if the string contains any parts of the given string.

5.27.2.5 static string Crosstales.ExtensionMethods.CTDump< T > (this T[] array) [static]

Extension method for Arrays. Dumps an array to a string.

Parameters

array	Array-instance to dump.
-------	-------------------------

Returns

String with lines for all array entries.

5.27.2.6 static string Crosstales. Extension Methods. CTD ump < T > (this System. Collections. Generic. List < T > list) [static]

Extension method for Lists. Dumps a list to a string.

Parameters

list List-instance to dump.	
-----------------------------	--

Returns

String with lines for all list entries.

5.27.2.7 static bool Crosstales.ExtensionMethods.CTEquals (this string str, string to Check, System.StringComparison comp = System.StringComparison.OrdinalIgnoreCase) [static]

Extension method for strings. Case insensitive 'Equals'.

Parameters

str	String-instance.	
toCheck	String to check.	
comp	StringComparison-method (default: StringComparison.OrdinalIgnoreCase, optional)	

Returns

True if the string contains the given string.

5.27.2.8 static string Crosstales.ExtensionMethods.CTReplace (this string str, string oldString, string newString, System.StringComparison.OrdinalIgnoreCase)
[static]

Extension method for strings. Case insensitive 'Replace'.

Parameters

str	String-instance.	
oldString	String to replace.	
newString	New replacement string.	
comp StringComparison-method (default: StringComparison.OrdinalIgnoreCase, optional		

Returns

Replaced string.

5.27.2.9 static void Crosstales.ExtensionMethods.CTShuffle< T > (this T[] array) [static]

Extension method for Arrays. Shuffles an Array.

Parameters

5.27.2.10 static void Crosstales. Extension Methods. CTS huffle < T > (this System. Collections. Generic. I List < T > list) [static]

Extension method for Lists. Shuffles a List.

Parameters

list	List-instance to shuffle.
------	---------------------------

5.27.2.11 static string [] Crosstales.ExtensionMethods.CTToString < T > (this T[] array) [static]

Extension method for Arrays. Generates a string array with all entries (via ToString).

Parameters

array	Array-instance to ToString.

Returns

String array with all entries (via ToString).

5.27.2.12 static System.Collections.Generic.List<string> Crosstales.ExtensionMethods.CTToString< T> (this System.Collections.Generic.List< T> list) [static]

Extension method for Lists. Generates a string list with all entries (via ToString).

Parameters

list List-instar	nce to ToString.
------------------	------------------

Returns

String list with all entries (via ToString).

5.27.2.13 static string Crosstales.ExtensionMethods.CTToTitleCase (this string str) [static]

Extension method for strings. Converts a string to title case (first letter uppercase).

Parameters

Returns

Converted string in title case.

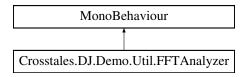
The documentation for this class was generated from the following file:

D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — Common/Scripts/ExtensionMethods.cs

5.28 Crosstales.DJ.Demo.Util.FFTAnalyzer Class Reference

FFT analyzer for an audio channel.

Inheritance diagram for Crosstales.DJ.Demo.Util.FFTAnalyzer:



Public Member Functions

• void Update ()

Public Attributes

- float[] Samples = new float[256]
- int Channel = 0
- FFTWindow **FFTMode** = FFTWindow.BlackmanHarris

5.28.1 Detailed Description

FFT analyzer for an audio channel.

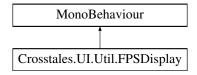
The documentation for this class was generated from the following file:

D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — Common/Scripts/Util/FFTAnalyzer.cs

5.29 Crosstales.UI.Util.FPSDisplay Class Reference

Simple FPS-Counter.

Inheritance diagram for Crosstales.UI.Util.FPSDisplay:



Public Member Functions

· void Update ()

Public Attributes

Text FPS

5.29.1 Detailed Description

Simple FPS-Counter.

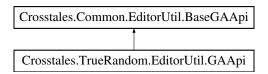
The documentation for this class was generated from the following file:

D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — Common/UI/Scripts/Util/FPSDisplay.cs

5.30 Crosstales.TrueRandom.EditorUtil.GAApi Class Reference

GA-wrapper API.

Inheritance diagram for Crosstales.TrueRandom.EditorUtil.GAApi:



Static Public Member Functions

• static void Event (string category, string action, string label="", int value=0)

Tracks an event from the asset.

5.30.1 Detailed Description

GA-wrapper API.

5.30.2 Member Function Documentation

5.30.2.1 static void Crosstales.TrueRandom.EditorUtil.GAApi.Event (string category, string action, string label = " ", int value = 0) [static]

Tracks an event from the asset.

Parameters

category	Specifies the event category.
action	Specifies the event action.
label	Specifies the event label.
value	Specifies the event value.

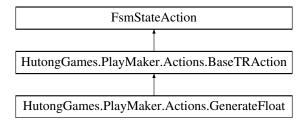
The documentation for this class was generated from the following file:

D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — TrueRandom/Editor/Util/GAApi.cs

5.31 HutongGames.PlayMaker.Actions.GenerateFloat Class Reference

Generate-action for floats in PlayMaker.

 $Inheritance\ diagram\ for\ Hutong Games. Play Maker. Actions. Generate Float:$



Public Member Functions

• override void OnEnter ()

Public Attributes

· FsmFloat Min

Smallest possible number.

FsmFloat Max

Biggest possible number.

• FsmInt Number = 1

How many numbers you want to generate (default: 1).

FsmFloat[] Result

Generated random floats (output array).

• FsmFloat SingleResult

Generated random float (output).

5.31.1 Detailed Description

Generate-action for floats in PlayMaker.

5.31.2 Member Data Documentation

5.31.2.1 FsmFloat HutongGames.PlayMaker.Actions.GenerateFloat.Max

Biggest possible number.

5.31.2.2 FsmFloat HutongGames.PlayMaker.Actions.GenerateFloat.Min

Smallest possible number.

5.31.2.3 FsmInt HutongGames.PlayMaker.Actions.GenerateFloat.Number = 1

How many numbers you want to generate (default: 1).

5.31.2.4 FsmFloat [] HutongGames.PlayMaker.Actions.GenerateFloat.Result

Generated random floats (output array).

5.31.2.5 FsmFloat HutongGames.PlayMaker.Actions.GenerateFloat.SingleResult

Generated random float (output).

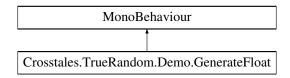
The documentation for this class was generated from the following file:

D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — TrueRandom/3rd party/PlayMaker/Scripts/GenerateFloat.cs

5.32 Crosstales.TrueRandom.Demo.GenerateFloat Class Reference

Generate random floats.

Inheritance diagram for Crosstales.TrueRandom.Demo.GenerateFloat:



Public Member Functions

- void OnEnable ()
- void OnDisable ()
- void GenerateFloatNumbers ()

Public Attributes

- GameObject TextPrefab
- · GameObject ScrollView
- InputField Number
- InputField Min
- InputField Max
- Text Error
- Text Quota

5.32.1 Detailed Description

Generate random floats.

The documentation for this class was generated from the following file:

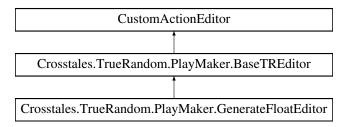
 D:/slaubenberger/git/assets/TrueRandom/3rd party/ TrueRandom/Demo/Scripts/GenerateFloat.cs

 $party/TrueRandom_3rd_party/Assets/Plugins/crosstales/{\leftarrow}$

5.33 Crosstales.TrueRandom.PlayMaker.GenerateFloatEditor Class Reference

Custom editor for the GenerateFloat-action.

Inheritance diagram for Crosstales. True Random. Play Maker. Generate Float Editor:



Additional Inherited Members

5.33.1 Detailed Description

Custom editor for the GenerateFloat-action.

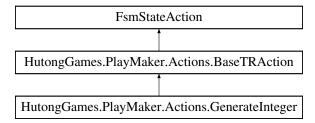
The documentation for this class was generated from the following file:

D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — TrueRandom/3rd party/PlayMaker/Editor/GenerateFloatEditor.cs

5.34 HutongGames.PlayMaker.Actions.GenerateInteger Class Reference

Generate-action for integers in PlayMaker.

Inheritance diagram for HutongGames.PlayMaker.Actions.GenerateInteger:



Public Member Functions

• override void OnEnter ()

Public Attributes

FsmInt Min

Smallest possible number.

FsmInt Max

Biggest possible number.

• FsmInt Number = 1

How many numbers you want to generate (default: 1).

FsmInt[] Result

Generated random integers (output array).

• FsmInt SingleResult

Generated random integer (output).

5.34.1 Detailed Description

Generate-action for integers in PlayMaker.

5.34.2 Member Data Documentation

5.34.2.1 FsmInt HutongGames.PlayMaker.Actions.GenerateInteger.Max

Biggest possible number.

5.34.2.2 FsmInt HutongGames.PlayMaker.Actions.GenerateInteger.Min

Smallest possible number.

5.34.2.3 FsmInt HutongGames.PlayMaker.Actions.GenerateInteger.Number = 1

How many numbers you want to generate (default: 1).

5.34.2.4 FsmInt [] HutongGames.PlayMaker.Actions.GenerateInteger.Result

Generated random integers (output array).

5.34.2.5 FsmInt HutongGames.PlayMaker.Actions.GenerateInteger.SingleResult

Generated random integer (output).

The documentation for this class was generated from the following file:

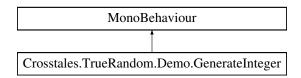
• D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/

TrueRandom/3rd party/PlayMaker/Scripts/GenerateInteger.cs

5.35 Crosstales.TrueRandom.Demo.GenerateInteger Class Reference

Generate random integers.

Inheritance diagram for Crosstales. True Random. Demo. Generate Integer:



Public Member Functions

- · void OnEnable ()
- · void OnDisable ()
- · void GenerateInt ()

Public Attributes

- · GameObject TextPrefab
- · GameObject ScrollView
- · InputField Number
- InputField Min
- InputField Max
- Text Error
- Text Quota

5.35.1 Detailed Description

Generate random integers.

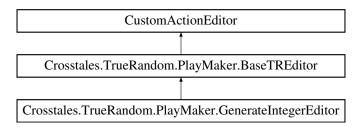
The documentation for this class was generated from the following file:

D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — TrueRandom/Demo/Scripts/GenerateInteger.cs

5.36 Crosstales.TrueRandom.PlayMaker.GenerateIntegerEditor Class Reference

Custom editor for the GenerateInteger-action.

Inheritance diagram for Crosstales. True Random. Play Maker. Generate Integer Editor:



Additional Inherited Members

5.36.1 Detailed Description

Custom editor for the GenerateInteger-action.

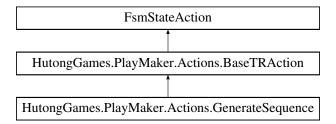
The documentation for this class was generated from the following file:

D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — TrueRandom/3rd party/PlayMaker/Editor/GenerateIntegerEditor.cs

5.37 HutongGames.PlayMaker.Actions.GenerateSequence Class Reference

Generate-action for sequences in PlayMaker.

Inheritance diagram for HutongGames.PlayMaker.Actions.GenerateSequence:



Public Member Functions

• override void OnEnter ()

Public Attributes

• FsmInt Min

Smallest possible number.

• FsmInt Max

Biggest possible number.

• FsmInt Number = 0

How many numbers you have in the result (max range: max - min).

FsmInt[] Result

Generated random sequence (output array).

FsmInt SingleResult

Last element of a generated random sequence (output).

5.37.1 Detailed Description

Generate-action for sequences in PlayMaker.

5.37.2 Member Data Documentation

5.37.2.1 FsmInt HutongGames.PlayMaker.Actions.GenerateSequence.Max

Biggest possible number.

5.37.2.2 FsmInt HutongGames.PlayMaker.Actions.GenerateSequence.Min

Smallest possible number.

5.37.2.3 FsmInt HutongGames.PlayMaker.Actions.GenerateSequence.Number = 0

How many numbers you have in the result (max range: max - min).

5.37.2.4 FsmInt [] HutongGames.PlayMaker.Actions.GenerateSequence.Result

Generated random sequence (output array).

5.37.2.5 FsmInt HutongGames.PlayMaker.Actions.GenerateSequence.SingleResult

Last element of a generated random sequence (output).

The documentation for this class was generated from the following file:

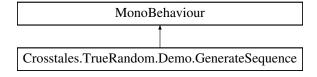
• D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/

TrueRandom/3rd party/PlayMaker/Scripts/GenerateSequence.cs

5.38 Crosstales.TrueRandom.Demo.GenerateSequence Class Reference

Generate a random sequence.

Inheritance diagram for Crosstales.TrueRandom.Demo.GenerateSequence:



Public Member Functions

- · void OnEnable ()
- void OnDisable ()
- void GenerateSeq ()
- void onError (string e)

Public Attributes

- · GameObject TextPrefab
- · GameObject ScrollView
- InputField Min
- · InputField Max
- · InputField Number
- Text Error
- · Text Quota

5.38.1 Detailed Description

Generate a random sequence.

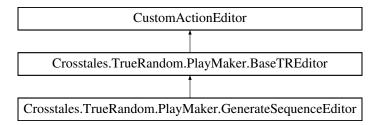
The documentation for this class was generated from the following file:

D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — TrueRandom/Demo/Scripts/GenerateSequence.cs

5.39 Crosstales.TrueRandom.PlayMaker.GenerateSequenceEditor Class Reference

Custom editor for the GenerateSequence-action.

Inheritance diagram for Crosstales.TrueRandom.PlayMaker.GenerateSequenceEditor:



Additional Inherited Members

5.39.1 Detailed Description

Custom editor for the GenerateSequence-action.

The documentation for this class was generated from the following file:

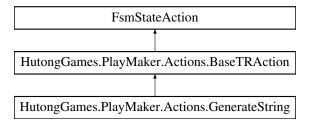
• D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/

TrueRandom/3rd party/PlayMaker/Editor/GenerateSequenceEditor.cs

5.40 HutongGames.PlayMaker.Actions.GenerateString Class Reference

Generate-action for strings in PlayMaker.

Inheritance diagram for HutongGames.PlayMaker.Actions.GenerateString:



Public Member Functions

• override void OnEnter ()

Public Attributes

FsmInt Length

How long the strings should be.

• FsmInt Number = 1

How many numbers you want to generate (default: 1).

• FsmBool Digits = true

Allow digits (0-9) (default: true).

• FsmBool Upper = true

Allow uppercase (A-Z) letters (default: true).

• FsmBool Lower = true

Allow lowercase (a-z) letters (default: true).

• FsmBool Unique = false

String shoud be unique (default: false).

FsmString[] Result

Generated random strings (output array).

FsmString SingleResult

Generated random string (output).

5.40.1 Detailed Description

Generate-action for strings in PlayMaker.

5.40.2 Member Data Documentation

5.40.2.1 FsmBool HutongGames.PlayMaker.Actions.GenerateString.Digits = true

Allow digits (0-9) (default: true).

5.40.2.2 FsmInt HutongGames.PlayMaker.Actions.GenerateString.Length

How long the strings should be.

5.40.2.3 FsmBool HutongGames.PlayMaker.Actions.GenerateString.Lower = true

Allow lowercase (a-z) letters (default: true).

5.40.2.4 FsmInt HutongGames.PlayMaker.Actions.GenerateString.Number = 1

How many numbers you want to generate (default: 1).

5.40.2.5 FsmString [] HutongGames.PlayMaker.Actions.GenerateString.Result

Generated random strings (output array).

5.40.2.6 FsmString HutongGames.PlayMaker.Actions.GenerateString.SingleResult

Generated random string (output).

5.40.2.7 FsmBool HutongGames.PlayMaker.Actions.GenerateString.Unique = false

String shoud be unique (default: false).

5.40.2.8 FsmBool HutongGames.PlayMaker.Actions.GenerateString.Upper = true

Allow uppercase (A-Z) letters (default: true).

The documentation for this class was generated from the following file:

D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — TrueRandom/3rd party/PlayMaker/Scripts/GenerateString.cs

5.41 Crosstales.TrueRandom.PlayMaker.GenerateStringEditor Class Reference

Custom editor for the GenerateString-action.

Inheritance diagram for Crosstales.TrueRandom.PlayMaker.GenerateStringEditor:



Additional Inherited Members

5.41.1 Detailed Description

Custom editor for the GenerateString-action.

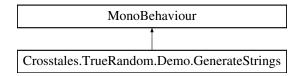
The documentation for this class was generated from the following file:

D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — TrueRandom/3rd party/PlayMaker/Editor/GenerateStringEditor.cs

5.42 Crosstales.TrueRandom.Demo.GenerateStrings Class Reference

Generate random strings.

Inheritance diagram for Crosstales. True Random. Demo. Generate Strings:



Public Member Functions

- void OnEnable ()
- void OnDisable ()
- void GenerateString ()

Public Attributes

- GameObject TextPrefab
- · GameObject ScrollView
- · InputField Number
- InputField Length
- · Toggle Digits
- Toggle UppercaseLetters
- Toggle LowecaseLetters
- Toggle Unique
- Text Error
- Text Quota

5.42.1 Detailed Description

Generate random strings.

The documentation for this class was generated from the following file:

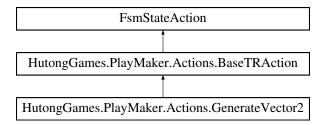
• D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/

TrueRandom/Demo/Scripts/GenerateStrings.cs

5.43 HutongGames.PlayMaker.Actions.GenerateVector2 Class Reference

Generate-action for Vector2 in PlayMaker.

Inheritance diagram for HutongGames.PlayMaker.Actions.GenerateVector2:



Public Member Functions

• override void OnEnter ()

Public Attributes

FsmVector2 Min

Smallest possible Vector2.

FsmVector2 Max

Biggest possible Vector2.

• FsmInt Number = 1

How many Vector2 you want to generate (default: 1).

• FsmVector2[] Result

Generated random Vector2 (output array).

• FsmVector2 SingleResult

Generated random Vector2 (output).

5.43.1 Detailed Description

Generate-action for Vector2 in PlayMaker.

5.43.2 Member Data Documentation

5.43.2.1 FsmVector2 HutongGames.PlayMaker.Actions.GenerateVector2.Max

Biggest possible Vector2.

5.43.2.2 FsmVector2 HutongGames.PlayMaker.Actions.GenerateVector2.Min

Smallest possible Vector2.

5.43.2.3 FsmInt HutongGames.PlayMaker.Actions.GenerateVector2.Number = 1

How many Vector2 you want to generate (default: 1).

5.43.2.4 FsmVector2 [] HutongGames.PlayMaker.Actions.GenerateVector2.Result

Generated random Vector2 (output array).

5.43.2.5 FsmVector2 HutongGames.PlayMaker.Actions.GenerateVector2.SingleResult

Generated random Vector2 (output).

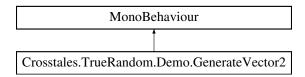
The documentation for this class was generated from the following file:

D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — TrueRandom/3rd party/PlayMaker/Scripts/GenerateVector2.cs

5.44 Crosstales.TrueRandom.Demo.GenerateVector2 Class Reference

Generate random Vector2.

Inheritance diagram for Crosstales. True Random. Demo. Generate Vector 2:



Public Member Functions

- · void OnEnable ()
- · void OnDisable ()
- void GenerateVector2Numbers ()

Public Attributes

- GameObject TextPrefab
- · GameObject ScrollView
- · InputField Number
- InputField MinX
- InputField MinY
- InputField MaxX
- InputField MaxY
- Text Error
- · Text Quota

5.44.1 Detailed Description

Generate random Vector2.

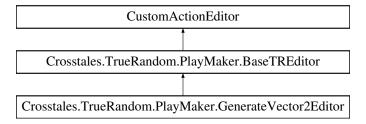
The documentation for this class was generated from the following file:

D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — TrueRandom/Demo/Scripts/GenerateVector2.cs

5.45 Crosstales.TrueRandom.PlayMaker.GenerateVector2Editor Class Reference

Custom editor for the GenerateVector2-action.

Inheritance diagram for Crosstales.TrueRandom.PlayMaker.GenerateVector2Editor:



Additional Inherited Members

5.45.1 Detailed Description

Custom editor for the GenerateVector2-action.

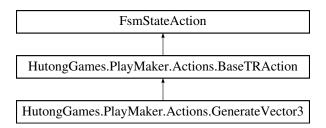
The documentation for this class was generated from the following file:

D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — TrueRandom/3rd party/PlayMaker/Editor/GenerateVector2Editor.cs

5.46 HutongGames.PlayMaker.Actions.GenerateVector3 Class Reference

Generate-action for Vector3 in PlayMaker.

Inheritance diagram for HutongGames.PlayMaker.Actions.GenerateVector3:



Public Member Functions

• override void OnEnter ()

Public Attributes

FsmVector3 Min

Smallest possible Vector3.

FsmVector3 Max

Biggest possible Vector3.

• FsmInt Number = 1

How many Vector3 you want to generate (default: 1).

• FsmVector3[] Result

Generated random Vector3 (output array).

• FsmVector3 SingleResult

Generated random Vector3 (output).

5.46.1 Detailed Description

Generate-action for Vector3 in PlayMaker.

5.46.2 Member Data Documentation

5.46.2.1 FsmVector3 HutongGames.PlayMaker.Actions.GenerateVector3.Max

Biggest possible Vector3.

5.46.2.2 FsmVector3 HutongGames.PlayMaker.Actions.GenerateVector3.Min

Smallest possible Vector3.

 $5.46.2.3 \quad FsmInt\ HutongGames. Play Maker. Actions. Generate Vector 3. Number = 1$

How many Vector3 you want to generate (default: 1).

5.46.2.4 FsmVector3 [] HutongGames.PlayMaker.Actions.GenerateVector3.Result

Generated random Vector3 (output array).

5.46.2.5 FsmVector3 HutongGames.PlayMaker.Actions.GenerateVector3.SingleResult

Generated random Vector3 (output).

The documentation for this class was generated from the following file:

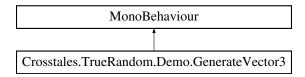
• D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/

TrueRandom/3rd party/PlayMaker/Scripts/GenerateVector3.cs

5.47 Crosstales.TrueRandom.Demo.GenerateVector3 Class Reference

Generate random Vector3.

Inheritance diagram for Crosstales. True Random. Demo. Generate Vector 3:



Public Member Functions

- void OnEnable ()
- · void OnDisable ()
- void GenerateVector3Numbers ()

Public Attributes

- · GameObject TextPrefab
- · GameObject ScrollView
- · InputField Number
- InputField MinX
- InputField MinY
- InputField MinZ
- InputField MaxX
- InputField MaxY
- InputField MaxZ
- Text Error
- · Text Quota

5.47.1 Detailed Description

Generate random Vector3.

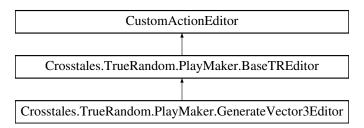
The documentation for this class was generated from the following file:

D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — TrueRandom/Demo/Scripts/GenerateVector3.cs

5.48 Crosstales.TrueRandom.PlayMaker.GenerateVector3Editor Class Reference

Custom editor for the GenerateVector3-action.

Inheritance diagram for Crosstales.TrueRandom.PlayMaker.GenerateVector3Editor:



Additional Inherited Members

5.48.1 Detailed Description

Custom editor for the GenerateVector3-action.

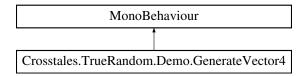
The documentation for this class was generated from the following file:

D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — TrueRandom/3rd party/PlayMaker/Editor/GenerateVector3Editor.cs

5.49 Crosstales.TrueRandom.Demo.GenerateVector4 Class Reference

Generate random Vector3.

Inheritance diagram for Crosstales.TrueRandom.Demo.GenerateVector4:



Public Member Functions

- void OnEnable ()
- · void OnDisable ()
- void GenerateVector4Numbers ()

Public Attributes

- GameObject TextPrefab
- GameObject ScrollView
- · InputField Number
- InputField MinX
- InputField MinY
- InputField MinZ
- InputField MinW
- InputField MaxX
- InputField MaxY
- InputField MaxZ
- InputField MaxW
- Text Error
- · Text Quota

5.49.1 Detailed Description

Generate random Vector3.

The documentation for this class was generated from the following file:

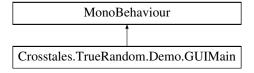
• D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/

TrueRandom/Demo/Scripts/GenerateVector4.cs

5.50 Crosstales.TrueRandom.Demo.GUIMain Class Reference

Main GUI component for all demo scenes.

Inheritance diagram for Crosstales. True Random. Demo. GUI Main:



Public Member Functions

- void Start ()
- void OpenAssetURL ()
- void OpenCTURL ()
- void Quit ()

Public Attributes

- Text Name
- Text Version
- Text Scene

5.50.1 Detailed Description

Main GUI component for all demo scenes.

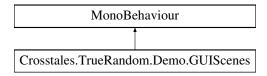
The documentation for this class was generated from the following file:

 D:/slaubenberger/git/assets/TrueRandom/3rd TrueRandom/Demo/Scripts/GUIMain.cs $party/TrueRandom_3rd_party/Assets/Plugins/crosstales/{\leftarrow}$

5.51 Crosstales.TrueRandom.Demo.GUIScenes Class Reference

Main GUI scene manager for all demo scenes.

Inheritance diagram for Crosstales. True Random. Demo. GUIScenes:



Public Member Functions

- · void LoadPrevoiusScene ()
- void LoadNextScene ()

Public Attributes

- · string PreviousScene
- · string NextScene

5.51.1 Detailed Description

Main GUI scene manager for all demo scenes.

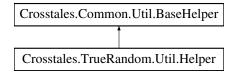
The documentation for this class was generated from the following file:

D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — TrueRandom/Demo/Scripts/GUIScenes.cs

5.52 Crosstales.TrueRandom.Util.Helper Class Reference

Various helper functions.

Inheritance diagram for Crosstales. True Random. Util. Helper:



Properties

static bool isSupportedPlatform [get]
 Checks if the current platform is supported.

Additional Inherited Members

5.52.1 Detailed Description

Various helper functions.

5.52.2 Property Documentation

5.52.2.1 bool Crosstales.TrueRandom.Util.Helper.isSupportedPlatform [static], [get]

Checks if the current platform is supported.

Returns

True if the current platform is supported.

The documentation for this class was generated from the following file:

D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — TrueRandom/Scripts/Util/Helper.cs

5.53 Crosstales.TrueRandom.EditorTask.Launch Class Reference

Show the configuration window on the first launch.

5.53.1 Detailed Description

Show the configuration window on the first launch.

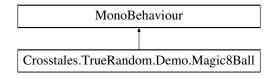
The documentation for this class was generated from the following file:

D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — TrueRandom/Editor/Task/Launch.cs

5.54 Crosstales.TrueRandom.Demo.Magic8Ball Class Reference

Magic 8-Ball simulator.

Inheritance diagram for Crosstales.TrueRandom.Demo.Magic8Ball:



Public Member Functions

- void Start ()
- · void OnDestroy ()
- · void Ask ()

Public Attributes

Text Answer

5.54.1 Detailed Description

Magic 8-Ball simulator.

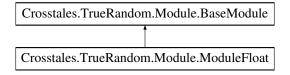
The documentation for this class was generated from the following file:

D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — TrueRandom/Demo/Scripts/Magic8Ball.cs

5.55 Crosstales.TrueRandom.Module.ModuleFloat Class Reference

This module will generate true random floats in configurable intervals.

Inheritance diagram for Crosstales.TrueRandom.Module.ModuleFloat:



Public Member Functions

- delegate void GenerateStart ()
- delegate void **GenerateFinished** (System.Collections.Generic.List< float > result, string id)

Static Public Member Functions

• static System.Collections.IEnumerator Generate (float min, float max, int number=1, bool prng=false, bool silent=false, string id="")

Generates random floats.

• static System.Collections.Generic.List< float > GeneratePRNG (float min, float max, int number=1)

Generates random floats with the C#-standard Pseudo-Random-Number-Generator.

Properties

- static GenerateStart OnGenerateStart
 - Event to get a message when generating floats has started.
- static GenerateFinished OnGenerateFinished
 - Event to get a message with the generated floats when finished.
- static System.Collections.Generic.List< float > Result [get]
 Returns the list of floats from the last generation.

Additional Inherited Members

5.55.1 Detailed Description

This module will generate true random floats in configurable intervals.

5.55.2 Member Function Documentation

5.55.2.1 static System.Collections.IEnumerator Crosstales.TrueRandom.Module.ModuleFloat.Generate (float min, float max, int number = 1, bool prng = false, bool silent = false, string id = "") [static]

Generates random floats.

Parameters

min	Smallest possible number (range: -1'000'000'000 - 1'000'000'000)
max	Biggest possible number (range: -1'000'000'000 - 1'000'000'000)
number	How many numbers you want to generate (range: 1 - 10'000, default: 1, optional)
prng	Use Pseudo-Random-Number-Generator (default: false, optional)
silent	Ignore callbacks (default: false, optional)
id	id to identifiy the generated result (optional)

5.55.2.2 static System.Collections.Generic.List<float> Crosstales.TrueRandom.Module.ModuleFloat.GeneratePRNG (float min, float max, int number = 1) [static]

Generates random floats with the C#-standard Pseudo-Random-Number-Generator.

Parameters

min	Smallest possible number
max	Biggest possible number
number	How many numbers you want to generate (default: 1, optional)

Returns

List with the generated floats.

5.55.3 Property Documentation

5.55.3.1 GenerateFinished Crosstales.TrueRandom.Module.ModuleFloat.OnGenerateFinished [static], [add], [remove]

Event to get a message with the generated floats when finished.

5.55.3.2 GenerateStart Crosstales.TrueRandom.Module.ModuleFloat.OnGenerateStart [static], [add], [remove]

Event to get a message when generating floats has started.

5.55.3.3 System.Collections.Generic.List<float> Crosstales.TrueRandom.Module.ModuleFloat.Result [static], [get]

Returns the list of floats from the last generation.

Returns

List of floats from the last generation.

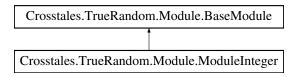
The documentation for this class was generated from the following file:

D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — TrueRandom/Scripts/Module/ModuleFloat.cs

5.56 Crosstales.TrueRandom.Module.ModuleInteger Class Reference

This module will generate true random integers in configurable intervals.

Inheritance diagram for Crosstales. True Random. Module. Module Integer:



Public Member Functions

- delegate void GenerateStart ()
- delegate void **GenerateFinished** (System.Collections.Generic.List< int > result, string id)

Static Public Member Functions

• static System.Collections.IEnumerator Generate (int min, int max, int number=1, bool prng=false, bool silent=false, string id="")

Generates random integers.

• static System.Collections.Generic.List< int > GeneratePRNG (int min, int max, int number=1)

Generates random integers with the C#-standard Pseudo-Random-Number-Generator.

Properties

- static GenerateStart OnGenerateStart
 - Event to get a message when generating integers has started.
- static GenerateFinished OnGenerateFinished
 - Event to get a message with the generated integers when finished.
- static System.Collections.Generic.List< int > Result [get]

 Returns the list of integers from the last generation.

Additional Inherited Members

5.56.1 Detailed Description

This module will generate true random integers in configurable intervals.

5.56.2 Member Function Documentation

5.56.2.1 static System.Collections.IEnumerator Crosstales.TrueRandom.Module.ModuleInteger.Generate (int *min*, int *max*, int *number* = 1, bool *prng* = false, bool *silent* = false, string *id* = "") [static]

Generates random integers.

Parameters

min	Smallest possible number (range: -1'000'000'000 - 1'000'000'000)
max	Biggest possible number (range: -1'000'000'000 - 1'000'000'000)
number	How many numbers you want to generate (range: 1 - 10'000, default: 1, optional)
prng	Use Pseudo-Random-Number-Generator (default: false, optional)
silent	Ignore callbacks (default: false, optional)
id	id to identifiy the generated result (optional)

5.56.2.2 static System.Collections.Generic.List<int> Crosstales.TrueRandom.Module.ModuleInteger.GeneratePRNG (int *min*, int *max*, int *number =* 1) [static]

Generates random integers with the C#-standard Pseudo-Random-Number-Generator.

Parameters

min	Smallest possible number
max	Biggest possible number
number	How many numbers you want to generate (default: 1, optional)

Returns

List with the generated integers.

5.56.3 Property Documentation

5.56.3.1 GenerateFinished Crosstales.TrueRandom.Module.ModuleInteger.OnGenerateFinished [static], [add], [remove]

Event to get a message with the generated integers when finished.

5.56.3.2 GenerateStart Crosstales.TrueRandom.ModuleInteger.OnGenerateStart [static],[add],[remove]

Event to get a message when generating integers has started.

 $\textbf{5.56.3.3} \quad \textbf{System.Collections.Generic.List} < \textbf{int} > \textbf{Crosstales.TrueRandom.Module.ModuleInteger.Result} \quad \texttt{[static], [get]}$

Returns the list of integers from the last generation.

Returns

List of integers from the last generation.

The documentation for this class was generated from the following file:

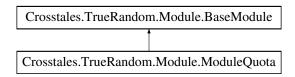
• D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/

TrueRandom/Scripts/Module/ModuleInteger.cs

5.57 Crosstales.TrueRandom.Module.ModuleQuota Class Reference

This module gets the remaining quota on www.random.org.

Inheritance diagram for Crosstales. True Random. Module. Module Quota:



Public Member Functions

• delegate void UpdateQuota (int quota)

Static Public Member Functions

static System.Collections.IEnumerator GetQuota ()
 Gets the remaining quota in bits from the server.

Properties

- static int Quota [get]
 - Returns the remaining quota in bits from the last check.
- static UpdateQuota OnUpdateQuota

Event to get a message with the current quota.

Additional Inherited Members

5.57.1 Detailed Description

This module gets the remaining quota on www.random.org.

5.57.2 Member Function Documentation

5.57.2.1 static System.Collections.IEnumerator Crosstales.TrueRandom.Module.ModuleQuota.GetQuota() [static]

Gets the remaining quota in bits from the server.

5.57.3 Property Documentation

5.57.3.1 UpdateQuota Crosstales.TrueRandom.Module.ModuleQuota.OnUpdateQuota [static], [add], [remove]

Event to get a message with the current quota.

5.57.3.2 int Crosstales.TrueRandom.Module.ModuleQuota.Quota [static], [get]

Returns the remaining quota in bits from the last check.

Returns

Remaining quota in bits from the last check.

The documentation for this class was generated from the following file:

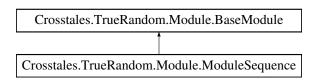
• D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/

TrueRandom/Scripts/Module/ModuleQuota.cs

5.58 Crosstales.TrueRandom.Module.ModuleSequence Class Reference

This module will randomize a given interval of integers, i.e. arrange them in random order.

Inheritance diagram for Crosstales. True Random. Module. Module Sequence:



Public Member Functions

- delegate void GenerateStart ()
- delegate void **GenerateFinished** (System.Collections.Generic.List< int > result, string id)

Static Public Member Functions

• static System.Collections.IEnumerator Generate (int min, int max, int number=0, bool prng=false, bool silent=false, string id="")

Generates random sequence.

• static System.Collections.Generic.List< int > GeneratePRNG (int min, int max, int number=0)

Generates a random sequence with the C#-standard Pseudo-Random-Number-Generator.

Properties

static GenerateStart OnGenerateStart

Event to get a message when generating sequence has started.

static GenerateFinished OnGenerateFinished

Event to get a message with the generated sequence when finished.

• static System.Collections.Generic.List< int > Result [get]

Returns the sequence from the last generation.

Additional Inherited Members

5.58.1 Detailed Description

This module will randomize a given interval of integers, i.e. arrange them in random order.

5.58.2 Member Function Documentation

5.58.2.1 static System.Collections.lEnumerator Crosstales.TrueRandom.Module.ModuleSequence.Generate (int *min*, int *max*, int *number* = 0, bool *prng* = false, bool *silent* = false, string *id* = " ") [static]

Generates random sequence.

Parameters

min	Start of the interval (range: -1'000'000'000 - 1'000'000'000)
max	End of the interval (range: -1'000'000'000 - 1'000'000'000)
number	How many numbers you have in the result (max range: max - min, optional)
prng	Use Pseudo-Random-Number-Generator (default: false, optional)
silent	Ignore callbacks (default: false, optional)
id	id to identifiy the generated result (optional)

5.58.2.2 static System.Collections.Generic.List<int> Crosstales.TrueRandom.Module.ModuleSequence.GeneratePRNG (int min, int max, int number = 0) [static]

Generates a random sequence with the C#-standard Pseudo-Random-Number-Generator.

Parameters

min	Start of the interval
max	End of the interval
number	How many numbers you have in the result (max range: max - min, optional)

Returns

List with the generated sequence.

5.58.3 Property Documentation

5.58.3.1 GenerateFinished Crosstales.TrueRandom.Module.ModuleSequence.OnGenerateFinished [static], [add], [remove]

Event to get a message with the generated sequence when finished.

5.58.3.2 GenerateStart Crosstales.TrueRandom.Module.ModuleSequence.OnGenerateStart [static], [add], [remove]

Event to get a message when generating sequence has started.

 $\textbf{5.58.3.3} \quad \textbf{System.Collections.Generic.List} < \textbf{int} > \textbf{Crosstales.TrueRandom.Module.ModuleSequence.Result} \quad \texttt{[static]}, \\ \texttt{[get]}$

Returns the sequence from the last generation.

Returns

Sequence from the last generation.

The documentation for this class was generated from the following file:

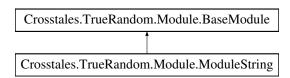
• D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/

TrueRandom/Scripts/Module/ModuleSequence.cs

5.59 Crosstales.TrueRandom.Module.ModuleString Class Reference

This module will generate true random strings of various length and character compositions.

Inheritance diagram for Crosstales.TrueRandom.Module.ModuleString:



Public Member Functions

- delegate void GenerateStart ()
- delegate void GenerateFinished (System.Collections.Generic.List< string > result, string id)

Static Public Member Functions

• static System.Collections.IEnumerator Generate (int length, int number=1, bool digits=true, bool upper=true, bool lower=true, bool unique=false, bool prng=false, bool silent=false, string id="")

Generates random strings.

• static System.Collections.Generic.List< string > GeneratePRNG (int length, int number=1, bool digits=true, bool upper=true, bool lower=true, bool unique=false)

Generates random strings with the C#-standard Pseudo-Random-Number-Generator.

Properties

• static GenerateStart OnGenerateStart

Event to get a message when generating strings has started.

static GenerateFinished OnGenerateFinished

Event to get a message with the generated strings when finished.

static System.Collections.Generic.List< string > Result [get]

Returns the list of strings from the last generation.

Additional Inherited Members

5.59.1 Detailed Description

This module will generate true random strings of various length and character compositions.

5.59.2 Member Function Documentation

5.59.2.1 static System.Collections.lEnumerator Crosstales.TrueRandom.Module.ModuleString.Generate (int length, int number = 1, bool digits = true, bool upper = true, bool lower = true, bool unique = false, bool prng = false, bool silent = false, string id = "") [static]

Generates random strings.

Parameters

length	How long the strings should be (range: 1 - 20)
number	How many strings you want to generate (range: 1 - 10'000, default: 1, optional)
digits	Allow digits (0-9) (default: true, optional)
upper	Allow uppercase letters (default: true, optional)
lower	Allow lowercase letters (default: true, optional)
unique	String shoud be unique (default: false, optional)
prng	Use Pseudo-Random-Number-Generator (default: false, optional)
silent	Ignore callbacks (default: false, optional)
id	id to identifiy the generated result (optional)

5.59.2.2 static System.Collections.Generic.List<string> Crosstales.TrueRandom.Module.ModuleString.GeneratePRNG (int length, int number = 1, bool digits = true, bool upper = true, bool lower = true, bool unique = false)
[static]

Generates random strings with the C#-standard Pseudo-Random-Number-Generator.

Parameters

length	How long the strings should be
number	How many strings you want to generate (default: 1, optional)
digits	Allow digits (0-9) (default: true, optional)
upper	Allow uppercase (A-Z) letters (default: true, optional)
lower	Allow lowercase (a-z) letters (default: true, optional)
unique	String shoud be unique (default: false, optional)

Returns

List with the generated strings.

5.59.3 Property Documentation

5.59.3.1 GenerateFinished Crosstales.TrueRandom.Module.ModuleString.OnGenerateFinished [static], [add], [remove]

Event to get a message with the generated strings when finished.

5.59.3.2 GenerateStart Crosstales.TrueRandom.Module.ModuleString.OnGenerateStart [static], [add], [remove]

Event to get a message when generating strings has started.

 $\textbf{5.59.3.3} \quad \textbf{System.Collections.Generic.List} < \textbf{string} > \textbf{Crosstales.TrueRandom.Module.ModuleString.Result} \quad \texttt{[static],} \\ \texttt{[get]}$

Returns the list of strings from the last generation.

Returns

List of strings from the last generation.

The documentation for this class was generated from the following file:

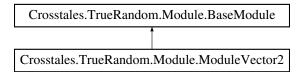
• D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/

TrueRandom/Scripts/Module/ModuleString.cs

5.60 Crosstales.TrueRandom.Module.ModuleVector2 Class Reference

This generator will generate true random Vector2 in configurable intervals.

Inheritance diagram for Crosstales. True Random. Module. Module Vector 2:



Public Member Functions

- delegate void GenerateStart ()
- delegate void GenerateFinished (System.Collections.Generic.List< Vector2 > result, string id)

Static Public Member Functions

• static System.Collections.IEnumerator Generate (Vector2 min, Vector2 max, int number=1, bool prng=false, bool silent=false, string id="")

Generates random Vector2.

• static System.Collections.Generic.List< Vector2 > GeneratePRNG (Vector2 min, Vector2 max, int number=1)

Generates random Vector2 with the C#-standard Pseudo-Random-Number-Generator.

Properties

• static GenerateStart OnGenerateStart

Event to get a message when generating Vector2 has started.

• static GenerateFinished OnGenerateFinished

Event to get a message with the generated Vector2 when finished.

 $\bullet \ \ \text{static System.Collections.Generic.List} < \ \ \text{Vector2} > \ \ \text{Result} \quad \ \ [\ \text{get}\]$

Returns the list of Vector2 from the last generation.

Additional Inherited Members

5.60.1 Detailed Description

This generator will generate true random Vector2 in configurable intervals.

5.60.2 Member Function Documentation

5.60.2.1 static System.Collections.IEnumerator Crosstales.TrueRandom.Module.ModuleVector2.Generate (Vector2 min, Vector2 max, int number = 1, bool prng = false, bool silent = false, string id = " ") [static]

Generates random Vector2.

min	Smallest possible Vector2 (range: -1'000'000'000 - 1'000'000'000)
max	Biggest possible Vector2 (range: -1'000'000'000 - 1'000'000'000)
number	How many vectors you want to generate (range: 1 - 10'000, default: 1, optional)
prng	Use Pseudo-Random-Number-Generator (default: false, optional)
silent	Ignore callbacks (default: false, optional)
id	id to identifiy the generated result (optional)

Generates random Vector2 with the C#-standard Pseudo-Random-Number-Generator.

Parameters

min	Smallest possible Vector2
max	Biggest possible Vector2
number	How many Vector2 you want to generate (default: 1, optional)

Returns

List with the generated Vector2.

5.60.3 Property Documentation

5.60.3.1 GenerateFinished Crosstales.TrueRandom.Module.ModuleVector2.OnGenerateFinished [static], [add], [remove]

Event to get a message with the generated Vector2 when finished.

5.60.3.2 GenerateStart Crosstales.TrueRandom.Module.ModuleVector2.OnGenerateStart [static], [add], [remove]

Event to get a message when generating Vector2 has started.

5.60.3.3 System.Collections.Generic.List<Vector2> Crosstales.TrueRandom.Module.ModuleVector2.Result [static], [get]

Returns the list of Vector2 from the last generation.

Returns

List of Vector2 from the last generation.

The documentation for this class was generated from the following file:

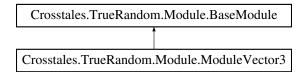
• D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/

TrueRandom/Scripts/Module/ModuleVector2.cs

5.61 Crosstales.TrueRandom.Module.ModuleVector3 Class Reference

This generator will generate true random Vector3 in configurable intervals.

Inheritance diagram for Crosstales. True Random. Module. Module Vector 3:



Public Member Functions

- delegate void GenerateStart ()
- delegate void GenerateFinished (System.Collections.Generic.List< Vector3 > result, string id)

Static Public Member Functions

• static System.Collections.IEnumerator Generate (Vector3 min, Vector3 max, int number=1, bool prng=false, bool silent=false, string id="")

Generates random Vector3.

• static System.Collections.Generic.List< Vector3 > GeneratePRNG (Vector3 min, Vector3 max, int number=1)

Generates random Vector3 with the C#-standard Pseudo-Random-Number-Generator.

Properties

• static GenerateStart OnGenerateStart

Event to get a message when generating Vector3 has started.

• static GenerateFinished OnGenerateFinished

Event to get a message with the generated Vector3 when finished.

 $\bullet \ \, \text{static System.Collections.Generic.List} < \text{Vector3} > \underset{\texttt{Result}}{\text{Result}} \quad \texttt{[get]}$

Returns the list of Vector3 from the last generation.

Additional Inherited Members

5.61.1 Detailed Description

This generator will generate true random Vector3 in configurable intervals.

5.61.2 Member Function Documentation

5.61.2.1 static System.Collections.IEnumerator Crosstales.TrueRandom.Module.ModuleVector3.Generate (Vector3 min, Vector3 max, int number = 1, bool prng = false, bool silent = false, string id = " ") [static]

Generates random Vector3.

min	Smallest possible Vector3 (range: -1'000'000'000 - 1'000'000'000)
max	Biggest possible Vector3 (range: -1'000'000'000 - 1'000'000'000)
number	How many vectors you want to generate (range: 1 - 10'000, default: 1, optional)
prng	Use Pseudo-Random-Number-Generator (default: false, optional)
silent	Ignore callbacks (default: false, optional)
id	id to identifiy the generated result (optional)

Generates random Vector3 with the C#-standard Pseudo-Random-Number-Generator.

Parameters

min	Smallest possible Vector3
max	Biggest possible Vector3
number	How many Vector3 you want to generate (default: 1, optional)

Returns

List with the generated Vector3.

5.61.3 Property Documentation

5.61.3.1 GenerateFinished Crosstales.TrueRandom.Module.ModuleVector3.OnGenerateFinished [static], [add], [remove]

Event to get a message with the generated Vector3 when finished.

5.61.3.2 GenerateStart Crosstales.TrueRandom.Module.ModuleVector3.OnGenerateStart [static], [add], [remove]

Event to get a message when generating Vector3 has started.

5.61.3.3 System.Collections.Generic.List<Vector3> Crosstales.TrueRandom.Module.ModuleVector3.Result [static], [get]

Returns the list of Vector3 from the last generation.

Returns

List of Vector3 from the last generation.

The documentation for this class was generated from the following file:

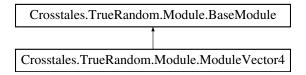
• D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/

TrueRandom/Scripts/Module/ModuleVector3.cs

5.62 Crosstales.TrueRandom.Module.ModuleVector4 Class Reference

This generator will generate true random Vector4 in configurable intervals.

Inheritance diagram for Crosstales. True Random. Module. Module Vector 4:



Public Member Functions

- delegate void GenerateStart ()
- delegate void GenerateFinished (System.Collections.Generic.List< Vector4 > result, string id)

Static Public Member Functions

• static System.Collections.IEnumerator Generate (Vector4 min, Vector4 max, int number=1, bool prng=false, bool silent=false, string id="")

Generates random Vector4.

• static System.Collections.Generic.List< Vector4 > GeneratePRNG (Vector4 min, Vector4 max, int number=1)

Generates random Vector4 with the C#-standard Pseudo-Random-Number-Generator.

Properties

• static GenerateStart OnGenerateStart

Event to get a message when generating Vector4 has started.

• static GenerateFinished OnGenerateFinished

Event to get a message with the generated Vector4 when finished.

• static System.Collections.Generic.List< Vector4 > Result [get]

Returns the list of Vector4 from the last generation.

Additional Inherited Members

5.62.1 Detailed Description

This generator will generate true random Vector4 in configurable intervals.

5.62.2 Member Function Documentation

5.62.2.1 static System.Collections.IEnumerator Crosstales.TrueRandom.Module.ModuleVector4.Generate (Vector4 min, Vector4 max, int number = 1, bool prng = false, bool silent = false, string id = " ") [static]

Generates random Vector4.

min	Smallest possible Vector4 (range: -1'000'000'000 - 1'000'000'000)
max	Biggest possible Vector4 (range: -1'000'000'000 - 1'000'000'000)
number	How many vectors you want to generate (range: 1 - 10'000, default: 1, optional)
prng	Use Pseudo-Random-Number-Generator (default: false, optional)
silent	Ignore callbacks (default: false, optional)
id	id to identifiy the generated result (optional)

Generates random Vector4 with the C#-standard Pseudo-Random-Number-Generator.

Parameters

min	Smallest possible Vector4
max	Biggest possible Vector4
number	How many Vector4 you want to generate (default: 1, optional)

Returns

List with the generated Vector4.

5.62.3 Property Documentation

5.62.3.1 GenerateFinished Crosstales.TrueRandom.Module.ModuleVector4.OnGenerateFinished [static], [add], [remove]

Event to get a message with the generated Vector4 when finished.

5.62.3.2 GenerateStart Crosstales.TrueRandom.Module.ModuleVector4.OnGenerateStart [static], [add], [remove]

Event to get a message when generating Vector4 has started.

5.62.3.3 System.Collections.Generic.List<Vector4> Crosstales.TrueRandom.Module.ModuleVector4.Result [static], [get]

Returns the list of Vector4 from the last generation.

Returns

List of Vector4 from the last generation.

The documentation for this class was generated from the following file:

• D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/

TrueRandom/Scripts/Module/ModuleVector4.cs

5.63 Crosstales.Common.EditorTask.NYCheck Class Reference

Checks if a 'Happy new year'-message must be displayed.

5.63.1 Detailed Description

Checks if a 'Happy new year'-message must be displayed.

The documentation for this class was generated from the following file:

D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — Common/Editor/Task/NYCheck.cs

5.64 Crosstales.Common.EditorTask.OCCheck Class Reference

Checks if 'Online Check' is installed.

5.64.1 Detailed Description

Checks if 'Online Check' is installed.

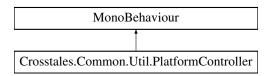
The documentation for this class was generated from the following file:

D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — Common/Editor/Task/OCCheck.cs

5.65 Crosstales.Common.Util.PlatformController Class Reference

Enables or disable game objects for a given platform.

Inheritance diagram for Crosstales.Common.Util.PlatformController:



Public Member Functions

virtual void Start ()

Public Attributes

- System.Collections.Generic.List< Model.Enum.Platform > Platforms
 Selected platforms for the controller.
- bool Active = true
- GameObject[] Objects

Selected objects for the controller.

Protected Member Functions

- void selectPlatform ()
- · void activateGO ()

Protected Attributes

Model.Enum.Platform currentPlatform

5.65.1 Detailed Description

Enables or disable game objects for a given platform.

5.65.2 Member Data Documentation

5.65.2.1 GameObject [] Crosstales.Common.Util.PlatformController.Objects

Selected objects for the controller.

5.65.2.2 System.Collections.Generic.List<Model.Enum.Platform> Crosstales.Common.Util.PlatformController.Platforms

Selected platforms for the controller.

summary>Enable or disable the 'Objects' for the selected 'Platforms' (default: true).

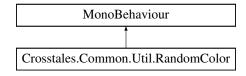
The documentation for this class was generated from the following file:

D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — Common/Scripts/Util/PlatformController.cs

5.66 Crosstales.Common.Util.RandomColor Class Reference

Random color changer.

Inheritance diagram for Crosstales.Common.Util.RandomColor:



Public Member Functions

- void Start ()
- void Update ()

Public Attributes

- Vector2 ChangeInterval = new Vector2(5, 15)
- float Saturation = 1f
- float Value = 1f
- float Opacity = 1f
- bool ChangeMaterial = false
- Material Material
- Vector2 ColorRange = new Vector2(0f, 360f)
- bool GrayScale = false

5.66.1 Detailed Description

Random color changer.

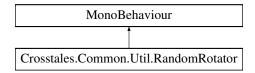
The documentation for this class was generated from the following file:

D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — Common/Scripts/Util/RandomColor.cs

5.67 Crosstales.Common.Util.RandomRotator Class Reference

Random rotation changer.

Inheritance diagram for Crosstales.Common.Util.RandomRotator:



Public Member Functions

- · void Start ()
- void Update ()

Public Attributes

- Vector3 **Speed** = new Vector3(15, 15, 15)
- Vector2 ChangeInterval = new Vector2(10, 20)

5.67.1 Detailed Description

Random rotation changer.

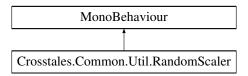
The documentation for this class was generated from the following file:

D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — Common/Scripts/Util/RandomRotator.cs

5.68 Crosstales.Common.Util.RandomScaler Class Reference

Random scale changer.

Inheritance diagram for Crosstales.Common.Util.RandomScaler:



Public Member Functions

- · void Start ()
- void Update ()

Public Attributes

- Vector3 **ScaleMin** = new Vector3(0.1f, 0.1f, 0.1f)
- Vector3 ScaleMax = new Vector3(3, 3, 3)
- bool Uniform = true
- Vector2 ChangeInterval = new Vector2(5, 15)

5.68.1 Detailed Description

Random scale changer.

The documentation for this class was generated from the following file:

D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — Common/Scripts/Util/RandomScaler.cs

5.69 Crosstales.TrueRandom.EditorTask.ReminderCheck Class Reference

Reminds the customer to create an UAS review.

5.69.1 Detailed Description

Reminds the customer to create an UAS review.

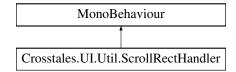
The documentation for this class was generated from the following file:

D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — TrueRandom/Editor/Task/ReminderCheck.cs

5.70 Crosstales. UI. Util. Scroll Rect Handler Class Reference

Changes the sensitivity of ScrollRects under various platforms.

Inheritance diagram for Crosstales.UI.Util.ScrollRectHandler:



Public Member Functions

· void Start ()

Public Attributes

ScrollRect Scroll

5.70.1 Detailed Description

Changes the sensitivity of ScrollRects under various platforms.

The documentation for this class was generated from the following file:

D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — Common/UI/Scripts/Util/ScrollRectHandler.cs

5.71 Crosstales.Common.Util.SerializeDeSerialize< T > Class Template Reference

Serialize and deserialize objects to/from binary files.

Public Member Functions

- void ToFile (T o, string path)
- System.IO.MemoryStream ToMemory (T o)
- byte[] **ToByteArray** (T o)
- T FromFile (string path)
- T FromMemory (byte[] data)

5.71.1 Detailed Description

Serialize and deserialize objects to/from binary files.

The documentation for this class was generated from the following file:

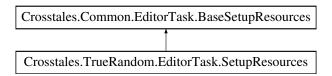
• D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/

Common/Scripts/Util/SerializeDeSerialize.cs

5.72 Crosstales.TrueRandom.EditorTask.SetupResources Class Reference

Copies all resources to 'Editor Default Resources'.

Inheritance diagram for Crosstales. True Random. Editor Task. Setup Resources:



Additional Inherited Members

5.72.1 Detailed Description

Copies all resources to 'Editor Default Resources'.

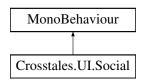
The documentation for this class was generated from the following file:

D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — TrueRandom/Editor/Task/SetupResources.cs

5.73 Crosstales. Ul. Social Class Reference

Crosstales social media links.

Inheritance diagram for Crosstales.UI.Social:



Public Member Functions

- void Facebook ()
- void Twitter ()
- void LinkedIn ()
- void Xing ()
- void Youtube ()

5.73.1 Detailed Description

Crosstales social media links.

The documentation for this class was generated from the following file:

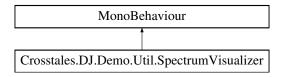
• D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/

Common/UI/Scripts/Social.cs

5.74 Crosstales.DJ.Demo.Util.SpectrumVisualizer Class Reference

Simple spectrum visualizer.

Inheritance diagram for Crosstales.DJ.Demo.Util.SpectrumVisualizer:



Public Member Functions

- void Start ()
- void Update ()

Public Attributes

- FFTAnalyzer Analyzer
- · GameObject VisualPrefab
- float Width = 0.075f
- float Gain = 70f
- bool LeftToRight = true
- float Opacity = 1f

5.74.1 Detailed Description

Simple spectrum visualizer.

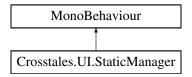
The documentation for this class was generated from the following file:

• D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/← Common/Scripts/Util/SpectrumVisualizer.cs

5.75 Crosstales. UI. Static Manager Class Reference

Static Button Manager.

Inheritance diagram for Crosstales.UI.StaticManager:



Public Member Functions

- void Quit ()
- void OpenCrosstales ()
- void OpenAssetstore ()

5.75.1 Detailed Description

Static Button Manager.

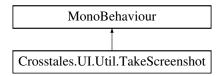
The documentation for this class was generated from the following file:

D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — Common/UI/Scripts/StaticManager.cs

5.76 Crosstales.UI.Util.TakeScreenshot Class Reference

Take a screen shot of the application.

Inheritance diagram for Crosstales.UI.Util.TakeScreenshot:



Public Member Functions

- · void Start ()
- void Update ()

Public Attributes

- string **Prefix** = "CT_Screenshot"
- int **Scale** = 1
- KeyCode KeyCode = KeyCode.F8

5.76.1 Detailed Description

Take a screen shot of the application.

The documentation for this class was generated from the following file:

D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — Common/UI/Scripts/Util/TakeScreenshot.cs

5.77 Crosstales.TrueRandom.EditorTask.Telemetry Class Reference

Gather some telemetry data for the asset.

5.77.1 Detailed Description

Gather some telemetry data for the asset.

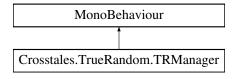
The documentation for this class was generated from the following file:

D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — TrueRandom/Editor/Task/Telemetry.cs

5.78 Crosstales.TrueRandom.TRManager Class Reference

The TRManager is the manager for all modules.

Inheritance diagram for Crosstales. True Random. TRM anager:



Public Member Functions

- delegate void GenerateIntegerStart ()
- delegate void GenerateIntegerFinished (System.Collections.Generic.List< int > result, string id)
- delegate void GenerateFloatStart ()
- delegate void GenerateFloatFinished (System.Collections.Generic.List< float > result, string id)
- delegate void GenerateSequenceStart ()
- delegate void GenerateSequenceFinished (System.Collections.Generic.List< int > result, string id)
- delegate void GenerateStringStart ()
- delegate void GenerateStringFinished (System.Collections.Generic.List< string > result, string id)
- delegate void GenerateVector2Start ()
- delegate void GenerateVector2Finished (System.Collections.Generic.List< Vector2 > result, string id)
- · delegate void GenerateVector3Start ()
- delegate void **GenerateVector3Finished** (System.Collections.Generic.List< Vector3 > result, string id)
- delegate void GenerateVector4Start ()
- delegate void GenerateVector4Finished (System.Collections.Generic.List< Vector4 > result, string id)
- delegate void **ErrorInfo** (string error)
- delegate void UpdateQuota (int quota)
- void OnEnable ()
- void Update ()
- · void OnDestroy ()
- void OnApplicationQuit ()

Static Public Member Functions

• static int CalculateFloat (int number=1)

Calculates needed bits (from the quota) for generating random floats.

static int CalculateInteger (int max, int number=1)

Calculates needed bits (from the quota) for generating random integers.

• static int CalculateSequence (int min, int max)

Calculates needed bits (from the quota) for generating a random sequence.

• static int CalculateString (int length, int number=1)

Calculates needed bits (from the quota) for generating random strings.

• static int CalculateVector2 (int number=1)

Calculates needed bits (from the quota) for generating random Vector2.

static int CalculateVector3 (int number=1)

Calculates needed bits (from the quota) for generating random Vector3.

• static int CalculateVector4 (int number=1)

Calculates needed bits (from the quota) for generating random Vector4.

static void GenerateInteger (int min, int max, int number=1, string id="")

Generates random integers.

• static void GenerateFloat (float min, float max, int number=1, string id="")

Generates random floats.

• static void GenerateSequence (int min, int max, int number=0, string id="")

Generates random sequence.

• static void GenerateString (int length, int number=1, bool digits=true, bool upper=true, bool lower=true, bool unique=false, string id="")

Generates random strings.

• static void GenerateVector2 (Vector2 min, Vector2 max, int number=1, string id="")

Generates random Vector2.

• static void Generate Vector3 (Vector3 min, Vector3 max, int number=1, string id="")

Generates random Vector3.

- static void GenerateVector4 (Vector4 min, Vector4 max, int number=1, string id="")
 - Generates random Vector4.
- static void GetQuota ()

Gets the remaining quota in bits from the server.

static System.Collections.Generic.List< int > GenerateIntegerPRNG (int min, int max, int number=1)

Generates random integers with the C#-standard Pseudo-Random-Number-Generator.

static System.Collections.Generic.List< float > GenerateFloatPRNG (float min, float max, int number=1)

Generates random floats with the C#-standard Pseudo-Random-Number-Generator.

• static System.Collections.Generic.List< int > GenerateSequencePRNG (int min, int max, int number=0)

Generates a random sequence with the C#-standard Pseudo-Random-Number-Generator.

• static System.Collections.Generic.List< string > GenerateStringPRNG (int length, int number=1, bool digits=true, bool upper=true, bool lower=true, bool unique=false)

Generates random strings with the C#-standard Pseudo-Random-Number-Generator.

 static System.Collections.Generic.List
 Vector2 > GenerateVector2PRNG (Vector2 min, Vector2 max, int number=1)

Generates random Vector2 with the C#-standard Pseudo-Random-Number-Generator.

static System.Collections.Generic.List< Vector3 > GenerateVector3PRNG (Vector3 min, Vector3 max, int number=1)

Generates random Vector3 with the C#-standard Pseudo-Random-Number-Generator.

static System.Collections.Generic.List
 Vector4 > GenerateVector4PRNG (Vector4 min, Vector4 max, int number=1)

Generates random Vector4 with the C#-standard Pseudo-Random-Number-Generator.

Public Attributes

· bool PRNG = false

Enable or disable the C#-standard Pseudo-Random-Number-Generator-mode (default: false).

• bool DontDestroy = true

Don't destroy gameobject during scene switches (default: true).

Properties

· static GenerateIntegerStart OnGenerateIntegerStart

Event to get a message when generating integers has started.

• static GenerateIntegerFinished OnGenerateIntegerFinished

Event to get a message with the generated integers when finished.

static GenerateFloatStart OnGenerateFloatStart

Event to get a message when generating floats has started.

• static GenerateFloatFinished OnGenerateFloatFinished

Event to get a message with the generated floats when finished.

static GenerateSequenceStart OnGenerateSequenceStart

Event to get a message when generating sequence has started.

• static GenerateSequenceFinished OnGenerateSequenceFinished

Event to get a message with the generated sequence when finished.

• static GenerateStringStart OnGenerateStringStart

Event to get a message when generating strings has started.

static GenerateStringFinished OnGenerateStringFinished

Event to get a message with the generated strings when finished.

• static GenerateVector2Start OnGenerateVector2Start

Event to get a message when generating Vector2 has started.

- static GenerateVector2Finished OnGenerateVector2Finished
 - Event to get a message with the generated Vector2 when finished.
- static GenerateVector3Start OnGenerateVector3Start
 - Event to get a message when generating Vector3 has started.
- static GenerateVector3Finished OnGenerateVector3Finished
 - Event to get a message with the generated Vector3 when finished.
- static GenerateVector4Start OnGenerateVector4Start
 - Event to get a message when generating Vector4 has started.
- static GenerateVector4Finished OnGenerateVector4Finished
 - Event to get a message with the generated Vector4 when finished.
- static ErrorInfo OnErrorInfo

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- Event to get a message when an error occured.
- static UpdateQuota OnUpdateQuota
 - Event to get a message with the current quota.
- static bool isPRNG [get, set]
 - Enable or disable the C#-standard Pseudo-Random-Number-Generator-mode.
- static int CurrentQuota [get]
 - Returns the remaining quota in bits from the last check.
- static System.Collections.Generic.List< int > CurrentIntegers [get]
 - Returns the list of integers from the last generation.
- static System.Collections.Generic.List< float > CurrentFloats [get]
 - Returns the list of floats from the last generation.
- static System.Collections.Generic.List< int > CurrentSequence [get]
 - Returns the sequence from the last generation.
- static System.Collections.Generic.List< string > CurrentStrings [get]
 - Returns the list of strings from the last generation.
- static System.Collections.Generic.List
 Vector2 > CurrentVector2 [get]
 - Returns the list of Vector2 from the last generation.
- static System.Collections.Generic.List< Vector3 > CurrentVector3 [get]
 - Returns the list of Vector3 from the last generation.
- static System.Collections.Generic.List< Vector4 > CurrentVector4 [get]
 - Returns the list of Vector4 from the last generation.
- static bool isGenerating [get]
 - Checks if True Random is generating numbers on this system.

5.78.1 **Detailed Description**

The TRManager is the manager for all modules.

5.78.2 Member Function Documentation

5.78.2.1 static int Crosstales.TrueRandom.TRManager.CalculateFloat (int number = 1) [static]

Calculates needed bits (from the quota) for generating random floats.

Parameters

number	How many numbers (default: 1, optional)
--------	---

Returns

Needed bits for genarting the floats.

5.78.2.2 static int Crosstales.TrueRandom.TRManager.CalculateInteger (int max, int number = 1) [static]

Calculates needed bits (from the quota) for generating random integers.

Parameters

max	Biggest allowed number
number	How many numbers (default: 1, optional)

Returns

Needed bits for genarting the integers.

5.78.2.3 static int Crosstales.TrueRandom.TRManager.CalculateSequence (int min, int max) [static]

Calculates needed bits (from the quota) for generating a random sequence.

Parameters

min	Start of the interval	
max	End of the interval	

Returns

Needed bits for genarting the sequence.

5.78.2.4 static int Crosstales.TrueRandom.TRManager.CalculateString (int length, int number = 1) [static]

Calculates needed bits (from the quota) for generating random strings.

Parameters

length	Length of the strings
number	How many strings (default: 1, optional)

Returns

Needed bits for genarting the strings.

5.78.2.5 static int Crosstales.TrueRandom.TRManager.CalculateVector2 (int number = 1) [static]

Calculates needed bits (from the quota) for generating random Vector2.

Returns

Needed bits for genarting the Vector2.

5.78.2.6 static int Crosstales.TrueRandom.TRManager.CalculateVector3 (int number = 1) [static]

Calculates needed bits (from the quota) for generating random Vector3.

Parameters

Returns

Needed bits for genarting the Vector3.

5.78.2.7 static int Crosstales.TrueRandom.TRManager.CalculateVector4 (int number = 1) [static]

Calculates needed bits (from the quota) for generating random Vector4.

Parameters

number	How many Vector4 (default: 1, optional)
--------	---

Returns

Needed bits for genarting the Vector4.

5.78.2.8 static void Crosstales.TrueRandom.TRManager.GenerateFloat (float *min*, float *max*, int *number* = 1, string *id* = " ") [static]

Generates random floats.

Parameters

min	Smallest possible number (range: -1'000'000'000 - 1'000'000'000)
max	Biggest possible number (range: -1'000'000'000 - 1'000'000'000)
number	How many numbers you want to generate (range: 1 - 10'000, default: 1, optional)
id	id to identifiy the generated result (optional)

5.78.2.9 static System.Collections.Generic.List<float> Crosstales.TrueRandom.TRManager.GenerateFloatPRNG (float min, float max, int number = 1) [static]

Generates random floats with the C#-standard Pseudo-Random-Number-Generator.

Parameters

min	Smallest possible number
max	Biggest possible number
number	How many numbers you want to generate (default: 1, optional)

Returns

List with the generated floats.

5.78.2.10 static void Crosstales.TrueRandom.TRManager.GenerateInteger (int *min*, int *max*, int *number* = 1, string *id* = " ") [static]

Generates random integers.

Parameters

min	Smallest possible number (range: -1'000'000'000 - 1'000'000'000)
max	Biggest possible number (range: -1'000'000'000 - 1'000'000'000)
number	How many numbers you want to generate (range: 1 - 10'000, default: 1, optional)
id	id to identifiy the generated result (optional)

5.78.2.11 static System.Collections.Generic.List<int> Crosstales.TrueRandom.TRManager.GenerateIntegerPRNG (int *min*, int *max*, int *number* = 1) [static]

 $\label{lem:continuous} Generates\ random\ integers\ with\ the\ C\mbox{\#-standard}\ Pseudo-Random-Number-Generator.$

Parameters

min	Smallest possible number
max	Biggest possible number
number	How many numbers you want to generate (default: 1, optional)

Returns

List with the generated integers.

5.78.2.12 static void Crosstales.TrueRandom.TRManager.GenerateSequence (int *min*, int *max*, int *number* = 0, string *id* = " ") [static]

Generates random sequence.

min	Start of the interval (range: -1'000'000'000 - 1'000'000'000)
max	End of the interval (range: -1'000'000'000 - 1'000'000'000)
number	How many numbers you have in the result (max range: max - min, optional)
id	id to identifiy the generated result (optional)

5.78.2.13 static System.Collections.Generic.List<int> Crosstales.TrueRandom.TRManager.GenerateSequencePRNG (int *min*, int *max*, int *number* = 0) [static]

Generates a random sequence with the C#-standard Pseudo-Random-Number-Generator.

Parameters

min	Start of the interval
max	End of the interval
number	How many numbers you have in the result (max range: max - min, optional)

Returns

List with the generated sequence.

5.78.2.14 static void Crosstales.TrueRandom.TRManager.GenerateString (int length, int number = 1, bool digits = true, bool upper = true, bool lower = true, bool unique = false, string id = " ") [static]

Generates random strings.

Parameters

length	How long the strings should be (range: 1 - 20)
number	How many strings you want to generate (range: 1 - 10'000, default: 1, optional)
digits	Allow digits (0-9) (default: true, optional)
upper	Allow uppercase (A-Z) letters (default: true, optional)
lower	Allow lowercase (a-z) letters (default: true, optional)
unique	String shoud be unique in the result (default: false, optional)
id	id to identifyy the generated result (optional)

5.78.2.15 static System.Collections.Generic.List<string> Crosstales.TrueRandom.TRManager.GenerateStringPRNG (int length, int number = 1, bool digits = true, bool upper = true, bool lower = true, bool unique = false)
[static]

Generates random strings with the C#-standard Pseudo-Random-Number-Generator.

Parameters

length	How long the strings should be
--------	--------------------------------

number	How many strings you want to generate (default: 1, optional)
digits	Allow digits (0-9) (default: true, optional)
upper	Allow uppercase (A-Z) letters (default: true, optional)
lower	Allow lowercase (a-z) letters (default: true, optional)
unique	String shoud be unique (default: false, optional)

Returns

List with the generated strings.

5.78.2.16 static void Crosstales.TrueRandom.TRManager.GenerateVector2 (Vector2 min, Vector2 max, int number = 1, string id = " ") [static]

Generates random Vector2.

Parameters

min	Smallest possible Vector2 (range: -1'000'000'000 - 1'000'000'000)
max	Biggest possible Vector2 (range: -1'000'000'000 - 1'000'000'000)
number	How many Vector2 you want to generate (range: 1 - 10'000, default: 1, optional)
id	id to identifiy the generated result (optional)

Generates random Vector2 with the C#-standard Pseudo-Random-Number-Generator.

Parameters

min	Smallest possible Vector2
max	Biggest possible Vector2
number	How many Vector2 you want to generate (default: 1, optional)

Returns

List with the generated Vector2.

5.78.2.18 static void Crosstales.TrueRandom.TRManager.GenerateVector3 (Vector3 min, Vector3 max, int number = 1, string id = " ") [static]

Generates random Vector3.

min	Smallest possible Vector3 (range: -1'000'000'000 - 1'000'000'000)
max	Biggest possible Vector3 (range: -1'000'000'000 - 1'000'000'000)
number	How many Vector3 you want to generate (range: 1 - 10'000, default: 1, optional)
id	id to identifiy the generated result (optional)

Generates random Vector3 with the C#-standard Pseudo-Random-Number-Generator.

Parameters

min	Smallest possible Vector3
max	Biggest possible Vector3
number	How many Vector3 you want to generate (default: 1, optional)

Returns

List with the generated Vector3.

5.78.2.20 static void Crosstales.TrueRandom.TRManager.GenerateVector4 (Vector4 *min*, Vector4 *max*, int *number* = 1, string *id* = " ") [static]

Generates random Vector4.

Parameters

min	Smallest possible Vector4 (range: -1'000'000'000 - 1'000'000'000)
max	Biggest possible Vector4 (range: -1'000'000'000 - 1'000'000'000)
number	How many Vector4 you want to generate (range: 1 - 10'000, default: 1, optional)
id	id to identifiy the generated result (optional)

Generates random Vector4 with the C#-standard Pseudo-Random-Number-Generator.

Parameters

min	Smallest possible Vector4
max	Biggest possible Vector4
number	How many Vector4 you want to generate (default: 1, optional)

Returns

List with the generated Vector4.

5.78.2.22 static void Crosstales.TrueRandom.TRManager.GetQuota() [static]

Gets the remaining quota in bits from the server.

5.78.3 Member Data Documentation

5.78.3.1 bool Crosstales.TrueRandom.TRManager.DontDestroy = true

Don't destroy gameobject during scene switches (default: true).

5.78.3.2 bool Crosstales.TrueRandom.TRManager.PRNG = false

Enable or disable the C#-standard Pseudo-Random-Number-Generator-mode (default: false).

5.78.4 Property Documentation

5.78.4.1 System.Collections.Generic.List<float> Crosstales.TrueRandom.TRManager.CurrentFloats [static], [get]

Returns the list of floats from the last generation.

Returns

List of floats from the last generation.

5.78.4.2 System.Collections.Generic.List<int> Crosstales.TrueRandom.TRManager.CurrentIntegers [static], [get]

Returns the list of integers from the last generation.

Returns

List of integers from the last generation.

5.78.4.3 int Crosstales.TrueRandom.TRManager.CurrentQuota [static], [get]

Returns the remaining quota in bits from the last check.

Returns

Remaining quota in bits from the last check.

```
5.78.4.4 System.Collections.Generic.List<int> Crosstales.TrueRandom.TRManager.CurrentSequence [static], [get]
```

Returns the sequence from the last generation.

Returns

Sequence from the last generation.

```
  \textbf{5.78.4.5} \quad \textbf{System.Collections.Generic.List} < \textbf{string} > \textbf{Crosstales.TrueRandom.TRManager.CurrentStrings} \quad \texttt{[static],} \\ \quad \texttt{[get]}
```

Returns the list of strings from the last generation.

Returns

List of strings from the last generation.

```
    \textbf{5.78.4.6} \quad \textbf{System.Collections.Generic.List} < \textbf{Vector2} > \textbf{Crosstales.TrueRandom.TRManager.CurrentVector2} \quad [\texttt{static}], \\ [\texttt{qet}]
```

Returns the list of Vector2 from the last generation.

Returns

List of Vector2 from the last generation.

```
 \textbf{5.78.4.7} \quad \textbf{System.Collections.Generic.List} < \textbf{Vector3} > \textbf{Crosstales.TrueRandom.TRManager.CurrentVector3} \quad \texttt{[static],} \\ \textbf{[get]}
```

Returns the list of Vector3 from the last generation.

Returns

List of Vector3 from the last generation.

```
\textbf{5.78.4.8} \quad \textbf{System.Collections.Generic.List} < \textbf{Vector4} > \textbf{Crosstales.TrueRandom.TRManager.CurrentVector4} \quad \texttt{[static],} \\ \texttt{[get]}
```

Returns the list of Vector4 from the last generation.

Returns

List of Vector4 from the last generation.

```
5.78.4.9 bool Crosstales.TrueRandom.TRManager.isGenerating [static], [get]
```

Checks if True Random is generating numbers on this system.

Returns

True if True Random is generating numbers on this system.

```
5.78.4.10 bool Crosstales.TrueRandom.TRManager.isPRNG [static], [get], [set]
```

Enable or disable the C#-standard Pseudo-Random-Number-Generator-mode.

```
5.78.4.11 ErrorInfo Crosstales.TrueRandom.TRManager.OnErrorInfo [static], [add], [remove]
```

Event to get a message when an error occured.

```
5.78.4.12 GenerateFloatFinished Crosstales.TrueRandom.TRManager.OnGenerateFloatFinished [static], [add], [remove]
```

Event to get a message with the generated floats when finished.

```
5.78.4.13 GenerateFloatStart Crosstales.TrueRandom.TRManager.OnGenerateFloatStart [static], [add], [remove]
```

Event to get a message when generating floats has started.

```
5.78.4.14 GenerateIntegerFinished Crosstales.TrueRandom.TRManager.OnGenerateIntegerFinished [static], [add], [remove]
```

Event to get a message with the generated integers when finished.

```
5.78.4.15 GenerateIntegerStart Crosstales.TrueRandom.TRManager.OnGenerateIntegerStart [static], [add], [remove]
```

Event to get a message when generating integers has started.

```
  \textbf{5.78.4.16} \quad \textbf{GenerateSequenceFinished Crosstales.TrueRandom.TRManager.OnGenerateSequenceFinished} \quad \texttt{[static],} \\ \textbf{[add], [remove]}
```

Event to get a message with the generated sequence when finished.

5.78.4.17 GenerateSequenceStart Crosstales.TrueRandom.TRManager.OnGenerateSequenceStart [static], [add], [remove]

Event to get a message when generating sequence has started.

5.78.4.18 GenerateStringFinished Crosstales.TrueRandom.TRManager.OnGenerateStringFinished [static], [add], [remove]

Event to get a message with the generated strings when finished.

5.78.4.19 GenerateStringStart Crosstales.TrueRandom.TRManager.OnGenerateStringStart [static], [add], [remove]

Event to get a message when generating strings has started.

5.78.4.20 GenerateVector2Finished Crosstales.TrueRandom.TRManager.OnGenerateVector2Finished [static], [add], [remove]

Event to get a message with the generated Vector2 when finished.

5.78.4.21 GenerateVector2Start Crosstales.TrueRandom.TRManager.OnGenerateVector2Start [static], [add], [remove]

Event to get a message when generating Vector2 has started.

5.78.4.22 GenerateVector3Finished Crosstales.TrueRandom.TRManager.OnGenerateVector3Finished [static], [add], [remove]

Event to get a message with the generated Vector3 when finished.

5.78.4.23 GenerateVector3Start Crosstales.TrueRandom.TRManager.OnGenerateVector3Start [static], [add], [remove]

Event to get a message when generating Vector3 has started.

5.78.4.24 GenerateVector4Finished Crosstales.TrueRandom.TRManager.OnGenerateVector4Finished [static], [add], [remove]

Event to get a message with the generated Vector4 when finished.

5.78.4.25 GenerateVector4Start Crosstales.TrueRandom.TRManager.OnGenerateVector4Start [static], [add], [remove]

Event to get a message when generating Vector4 has started.

5.78.4.26 UpdateQuota Crosstales.TrueRandom.TRManager.OnUpdateQuota [static], [add], [remove]

Event to get a message with the current quota.

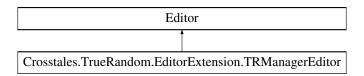
The documentation for this class was generated from the following file:

D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — TrueRandom/Scripts/TRManager.cs

5.79 Crosstales.TrueRandom.EditorExtension.TRManagerEditor Class Reference

Custom editor for the 'TRManager'-class.

Inheritance diagram for Crosstales. True Random. Editor Extension. TRM anager Editor:



Public Member Functions

- void OnEnable ()
- void OnDisable ()
- override void OnInspectorGUI ()

5.79.1 Detailed Description

Custom editor for the 'TRManager'-class.

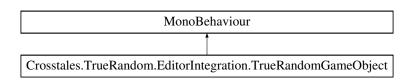
The documentation for this class was generated from the following file:

D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — TrueRandom/Editor/Extension/TRManagerEditor.cs

5.80 Crosstales.TrueRandom.EditorIntegration.TrueRandomGameObject Class Reference

Editor component for the "Hierarchy"-menu.

Inheritance diagram for Crosstales.TrueRandom.EditorIntegration.TrueRandomGameObject:



5.80.1 Detailed Description

Editor component for the "Hierarchy"-menu.

The documentation for this class was generated from the following file:

D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 —
 TrueRandom/Editor/Integration/TrueRandomGameObject.cs

5.81 Crosstales.TrueRandom.EditorIntegration.TrueRandomMenu Class Reference

Editor component for the "Tools"-menu.

5.81.1 Detailed Description

Editor component for the "Tools"-menu.

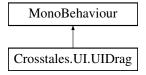
The documentation for this class was generated from the following file:

D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — TrueRandom/Editor/Integration/TrueRandomMenu.cs

5.82 Crosstales.UI.UIDrag Class Reference

Allow to Drag the Windows arround.

Inheritance diagram for Crosstales.UI.UIDrag:



Public Member Functions

- void BeginDrag ()
- void OnDrag ()

5.82.1 Detailed Description

Allow to Drag the Windows arround.

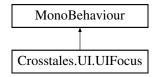
The documentation for this class was generated from the following file:

D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — Common/UI/Scripts/UIDrag.cs

5.83 Crosstales. UI. UI Focus Class Reference

Change the Focus on from a Window.

Inheritance diagram for Crosstales.UI.UIFocus:



Public Member Functions

- void Start ()
- void OnPanelEnter ()

Public Attributes

• string CanvasName = "Canvas"

5.83.1 Detailed Description

Change the Focus on from a Window.

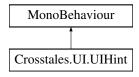
The documentation for this class was generated from the following file:

D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — Common/UI/Scripts/UIFocus.cs

5.84 Crosstales.UI.UIHint Class Reference

Controls a UI group (hint).

Inheritance diagram for Crosstales.UI.UIHint:



Public Member Functions

· void Start ()

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- void FadeUp ()
- · void FadeDown ()
- IEnumerator LerpAlphaDown (float startAlphaValue, float endAlphaValue, float time, float delay, Canvas
 — Group gameObjectToFade)
- IEnumerator **LerpAlphaUp** (float startAlphaValue, float endAlphaValue, float time, float delay, CanvasGroup gameObjectToFade)

Public Attributes

CanvasGroup Group

Group to fade.

• float Delay = 2f

Delay in seconds before fading (default: 2).

• float FadeTime = 2f

Fade time in seconds (default: 2).

• bool Disable = true

Disable UI element after the fade (default: true).

• bool FadeAtStart = true

Fade at Start (default: true).

5.84.1 Detailed Description

Controls a UI group (hint).

5.84.2 Member Data Documentation

5.84.2.1 float Crosstales.UI.UIHint.Delay = 2f

Delay in seconds before fading (default: 2).

5.84.2.2 bool Crosstales.UI.UIHint.Disable = true

Disable UI element after the fade (default: true).

5.84.2.3 bool Crosstales.UI.UIHint.FadeAtStart = true

Fade at Start (default: true).

5.84.2.4 float Crosstales.UI.UIHint.FadeTime = 2f

Fade time in seconds (default: 2).

5.84.2.5 CanvasGroup Crosstales.UI.UIHint.Group

Group to fade.

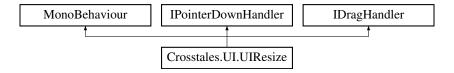
The documentation for this class was generated from the following file:

D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — Common/UI/Scripts/UIHint.cs

5.85 Crosstales. UI. UIResize Class Reference

Resize a UI element.

Inheritance diagram for Crosstales.UI.UIResize:



Public Member Functions

- · void Awake ()
- void OnPointerDown (PointerEventData data)
- void OnDrag (PointerEventData data)

Public Attributes

- Vector2 MinSize = new Vector2(300, 160)
 - Minimum size of the UI element.
- Vector2 MaxSize = new Vector2(800, 600)

Maximum size of the UI element.

5.85.1 Detailed Description

Resize a UI element.

5.85.2 Member Data Documentation

5.85.2.1 Vector2 Crosstales.UI.UIResize.MaxSize = new Vector2(800, 600)

Maximum size of the UI element.

5.85.2.2 Vector2 Crosstales.UI.UIResize.MinSize = new Vector2(300, 160)

Minimum size of the UI element.

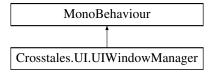
The documentation for this class was generated from the following file:

D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — Common/UI/Scripts/UIResize.cs

5.86 Crosstales.UI.UIWindowManager Class Reference

Change the state of all Window panels.

Inheritance diagram for Crosstales.UI.UIWindowManager:



Public Member Functions

- · void Start ()
- void ChangeState (GameObject x)

Public Attributes

GameObject[] Windows
 All Windows of the scene.

5.86.1 Detailed Description

Change the state of all Window panels.

5.86.2 Member Data Documentation

5.86.2.1 GameObject [] Crosstales.UI.UIWindowManager.Windows

All Windows of the scene.

The documentation for this class was generated from the following file:

• D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/← Common/UI/Scripts/UIWindowManager.cs

5.87 Crosstales.TrueRandom.EditorTask.UpdateCheck Class Reference

Checks for updates of the asset.

Static Public Member Functions

static void UpdateCheckForEditor (out string result, out UpdateStatus st)

Public Attributes

- const string TEXT_NOT_CHECKED = "Not checked."
- const string **TEXT_NO_UPDATE** = "No update available you are using the latest version."

5.87.1 Detailed Description

Checks for updates of the asset.

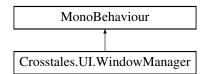
The documentation for this class was generated from the following file:

D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/
 — TrueRandom/Editor/Task/UpdateCheck.cs

5.88 Crosstales.UI.WindowManager Class Reference

Manager for a Window.

Inheritance diagram for Crosstales.UI.WindowManager:



Public Member Functions

- void Start ()
- void Update ()
- void SwitchPanel ()
- void OpenPanel ()
- · void ClosePanel ()

Public Attributes

• float Speed = 3f

Window movement speed (default: 3).

• GameObject[] Dependencies

Dependent GameObjects (active == open).

5.88.1 Detailed Description

Manager for a Window.

5.88.2 Member Data Documentation

5.88.2.1 GameObject [] Crosstales.UI.WindowManager.Dependencies

Dependent GameObjects (active == open).

5.88.2.2 float Crosstales.UI.WindowManager.Speed = 3f

Window movement speed (default: 3).

The documentation for this class was generated from the following file:

• D:/slaubenberger/git/assets/TrueRandom/3rd party/TrueRandom_3rd_party/Assets/Plugins/crosstales/← Common/UI/Scripts/WindowManager.cs

Chapter 6

More information

6.1 Homepage

https://www.crosstales.com/en/portfolio/truerandom/

6.2 AssetStore

https://goo.gl/qwtXyb

6.3 Forum

https://goo.gl/N90J1K

6.4 Documentation

https://www.crosstales.com/media/data/assets/truerandom/TrueRandom-doc.pdf

6.5 Demos

6.5.1 WebGL

https://goo.gl/1RYXe7

6.5.2 Android

https://www.crosstales.com/media/truerandom/TrueRandom.apk

6.6 Videos

https://www.youtube.com/c/Crosstales

6.6.1 Promotion

https://youtu.be/BsKR3V1EZOU?list=PLgtonIOr6Tb41XTMeeZ836tjHlKgOO84S

6.6.2 Tutorial

https://youtu.be/LHn8vRyGwu0?list=PLgtonIOr6Tb41XTMeeZ836tjHlKgOO84S

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