

What Is TextFX?

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# **Scripting Reference**

## **Classes**

• EffectManager

## **EffectManager Class**

## **Public Member Functions**

void

SetText (string text)

Sets up the animation for the supplied text. Can't be called while animation is running.

void

PlayAnimation (float delay = 0)

Plays the configured animation on this EffectManager. A **delay** in seconds can be passed in to delay the starting of the animation.

void

ResetAnimation ()

Stops and resets the animation back to its starting state.

## **Public Attributes**

[Read Only] bool

**Playing** 

A read-only attribute to denote whether the animation is currently playing.

bool

#### **Paused**

Getter/Setter for denoting the pause state of the animation.

#### **Font**

#### m\_font

Reference to the Font file to use for the text in the animation. *Only available in Unity 4.0 or greater.* 

#### **TextAsset**

## m\_font\_data\_file

Reference to the bitmap font data text file.

#### **Material**

## m\_font\_material

Reference to the accompanying font Material to use with the bitmap font data file specified by **m\_font\_data\_file**.

## string

#### m\_text

Current text value used for the animation. To change the text of your animation, please call **SetText()** instead.

#### Vector2

#### m\_px\_offset

Addition spacing to apply to each letter in your animations text.

#### float

## m\_character\_size

The size of each character (This scales the whole text)

## **TextDisplayAxis**

## m\_display\_axis

Denotes which axis to draw the text on. [HORIZONTAL, VERTICAL]

## **TextAnchor**

### m\_text\_anchor

Which point of the text shares the position of the Transform.

#### AnimationTime

## m\_time\_type

Denotes whether to use Unity's game time (affected by Time.timeScale), or use realtime, when animating the text. [GAME\_TIME, REAL\_TIME]

bool

## m\_begin\_on\_start

Denotes whether the animation is started automatically when the object is first active in the scene.