TextPathView

Developed by th using Fast.

Events:

AnimationStarted

Event triggered when the animation starts

AnimationEnded

Event triggered when the animation ends

Methods:

Init

Attach the TextPathView to an HVArrangement.

Parameter	Type
arrangement	component

SetShadow

Set the shadow layer

Parameter	Type
radius	number
dx	number
dy	number
color	number

color	number

SetPaintType

call **TextPathView** . SetPaintType
                                    type ▸

Set the paint type for the text. Use 0 for SINGLE and 1 for MULTIPLY.

Parameter	Type
type	number

SetPhase

call **TextPathView** . SetPhase
                              phase ▸

Set the phase (Rang of 0.0 to 1.0)of the animation.

Parameter	Type
phase	number

Phase

call **TextPathView** . Phase

Get the current phase of the animation.
Return Type: number

StartAnimation

call **TextPathView** . StartAnimation
                                  loop ▸

Start the animation with optional looping. Set loop to true for infinite looping.

Parameter	Type
loop	boolean

PauseAnimation

call **TextPathView** . PauseAnimation

Pause the running animation.

ResumeAnimation

call **TextPathView** . ResumeAnimation

Resume the paused animation.

ReverseAnimation

`call TextPathView ▾ . ReverseAnimation`

Reverse the animation.

SetStartDelay

`call TextPathView ▾ . SetStartDelay`
`delay ▸`

Set a start delay for the animation in milliseconds.

Parameter	Type
delay	number

SetAnimationSpeed

`call TextPathView ▾ . SetAnimationSpeed`
`speed ▸`

Set the speed of the animation. Higher values make it faster.

Parameter	Type
speed	number

SetEasingFunction

`call TextPathView ▾ . SetEasingFunction`
`easing ▸`

Set a custom easing function. Use values like Linear, Bounce, or Accelerate.

Parameter	Type
easing	text

SetAnimationColor

`call TextPathView ▾ . SetAnimationColor`
`color ▸`

Change the color of the animated path dynamically.

Parameter	Type
color	number

StartAnimationWithRepeats

call TextPathView ▾ . StartAnimationWithRepeats
repeatCount ▸

Start the animation with a specified number of repeats.

Parameter	Type
repeatCount	number

SetStrokeWidth

call TextPathView ▾ . SetStrokeWidth
width ▸

Set the stroke width of the animated path.

Parameter	Type
width	number

SetGradientColor

call TextPathView ▾ . SetGradientColor
startColor ▸
endColor ▸

Apply a gradient color to the animated path.

Parameter	Type
startColor	number
endColor	number

StartBounceAnimation

call TextPathView ▾ . StartBounceAnimation

Start the animation with a bounce effect.

ResetAnimation

call TextPathView ▾ . ResetAnimation

Reset the animation to its initial state.

SetAntiAlias

call TextPathView ▾ . SetAntiAlias
enabled ▸

Enable or disable anti-aliasing for smoother path rendering.

Parameter	Type
enabled	boolean

Properties:

Text

`set TextPathView . Text ▾ to`

Set the text to be displayed

TextColor

`set TextPathView . TextColor ▾ to`

Set the text color

TextSize

`set TextPathView . TextSize ▾ to`

Set the text size

TextWeight

`set TextPathView . TextWeight ▾ to`

Set the text weight

Duration

`set TextPathView . Duration ▾ to`

Set the duration of the animation