## **AnimationHarvest**

- coins: Array < com. isartdigital. utils.game. StateGraphic >
- container : pixi.core.display.Container
- animationName : String
- coinCountLimit: Int
- totalAnimationDuration: Float
- coinToGenerateCount : Int + COIN COUNT LIMIT: Int
- + RESOURCE\_GAIN\_PER\_COIN: Int
- SPACE\_BETWEEN\_CURVE\_ANIMATION: Float
- MINIMUM COIN SCALE: Float
- new (animationHarvestBuilder: AnimationHarvestBuilder): Void
- allCoinReachedDestination (): Bool
- destroyCoinInstance (coin : com.isartdigital.utils.game.StateGraphic) : function
- destroyCoin (coin: com.isartdigital.utils.game.StateGraphic): Void
- onCoinArrivedAtDestination (coin: com.isartdigital.utils.game.StateGraphic): function
- createCoin (): com.isartdigital.utils.game.StateGraphic
- launchCoinAnimation (): Void
- launchCoinAnimationSalve (): Void
- + animate (): Void
- callbackOnAnimationEnd (): Void
- callbackWhenCoinIsArrivedAtDestination (): Void
- endPosition (): pixi.core.math.Point
- startPosition (): pixi.core.math.Point

<typedef> AxesCallback

y(): Void x () : Void

## AnimationHarvestBuilder

- container : pixi.core.display.Container
- animationName : String
- coinCountLimit: Int
- totalAnimationDuration: Float
- coinToGenerateCount : Int
- ERROR MISSING PARAMETERS : String
- DEFAULT\_ANIMATION\_DURATION: Float
- + new (): Void
- setEmptyFunctionIfCallbackWhenCoinIsArrivedAtDestinationIsNotSet (): Void
- setEmptyFunctionIfCallbackOnAnimationEndIsNotSet (): Void
- setCoinCountLimitDefaultValueIfNotSet (): Void
- setTotalAnimationDurationDefaultValueIfNotSet (): Void
- throwAnErrorIfRequiredParametersIsMissingAndShowUsage (): Void
- + build (): AnimationHarvest
- + withCallbackOnAnimationEnd (callback (): Void): AnimationHarvestBuilder
- + withCallbackWhenCoinReachDestination (callback (): Void): AnimationHarvestBuilder
- + withCoinCountLimit (count : Int) : AnimationHarvestBuilder
- + withAnimationDurationInSecond (duration: Float): AnimationHarvestBuilder
- + withContainer (container: pixi.core.display.Container): AnimationHarvestBuilder
- + withAnimationName (name : String) : AnimationHarvestBuilder
- + withCoinAmountToGenerate (count : Int) : AnimationHarvestBuilder
- + withEndAnimationPosition (position (): pixi.core.math.Point): AnimationHarvestBuilder
- + withStartAnimationPosition (position (): pixi.core.math.Point): AnimationHarvestBuilder
- callbackOnAnimationEnd (): Void
- animationHarvestBuilder (): Void
- callbackWhenCoinIsArrivedAtDestination (): Void
- endPosition () : pixi.core.math.Point startPosition () : pixi.core.math.Point
- + create (): AnimationHarvestBuilder