DrawableObject

- destroy():boolean
- drawConfigurationPanel():void
- + drawObject() :void
- + getObject() :T
- + getPane() :Node + onCreate() :void
- + onStart() :void
- + setObject(T) :void

CGTGameOppositeDrawable

- oppositeTitledPane :OppositeTitledPane
- CGTGameOppositeDrawable(Pane, Pane)
- + getPane():Node
- onCreate() :void
- onStart():void
- toString() :String

CGTGameEnemyDrawable

- enemyTitledPane :EnemyTitledPane
- + CGTGameEnemyDrawable(Pane, Pane)
- + CGTGameEnemyDrawable(CGTEnemy, String, Pane, Pane)
- + getPane():Node
- onCreate() :void
- onStart() :void
- toString() :String

CGTGameActorDrawable

- actorTitledPane :ActorTitledPane
- + CGTGameActorDrawable(Pane, Pane)
- + CGTGameActorDrawable(CGTActor, String, Pane, Pane)
- + getPane() :Node
- + onCreate() :void
- + onStart() :void
- + toString() :String

CGTGameProjectitleDrawable

- pane :ProjectileTitledPane
- + CGTGameProjectitleDrawable(Pane, Pane)
- + CGTGameProjectitleDrawable(CGTProjectile, String, Pane, Pane)
- + getPane():Node
- + onCreate() :void
- + onStart() :void
- + toString() :String

CGTHUDDrawable

- lifes :ArrayList<CGTLifeBarDrawable>
- name :String
- + CGTHUDDrawable(Pane, Pane, String)
- + destroy() :boolean
- + drawConfigurationPanel() :void
- + drawObject() :void
- + getLifes() :ArrayList<CGTLifeBarDrawable>
- + getName() :String
- + getPane() :Node
- + onCreate() :void
- + onStart() :void
- + toString() :String

CGTLifeBarDrawable

- life :IndividualLifeBar
- lifePane :ConfigLifePane
- preview :Draggable = new Draggable()
- + CGTLifeBarDrawable(Pane, Pane)
- + destroy() :boolean
- + drawConfigurationPanel():void
- + drawObject() :void
- + getDraggable():Draggable
- + getLife() :IndividualLifeBar
- + getPane() :Node
- + onCreate() :void
- + onStart() :void
- + setSizeLife() :void
- + toString() :String

Τ

AbstractDrawableObject

- drawableConfigurationsPane :Pane
- drawableObjectPane :Pane
- object :T
- + AbstractDrawableObject(Pane, Pane)
- + AbstractDrawableObject(T, Pane, Pane)
- + getDrawableConfigurationsPane() :Pane
- + getDrawableObjectPane() :Pane
- + getObject():T
- + setObject(T) :void
- + updateConfigPane(Pane) :void
- + updateConfigPane(Node) :void
- + updateDrawPane(Node) :void
- + updateDrawPaneClear(Node) :void

CGTEnemyGroupLifeBarDrawable

- life :EnemyGroupLifeBar
- lifePane :ConfigGroupLifePane
- preview :Draggable = new Draggable()
- + CGTEnemyGroupLifeBarDrawable(Pane, Pane)
- + destroy():boolean
- + drawConfigurationPanel():void
- + drawObject() :void
- + getDraggable() :Draggable
- + getLife() :EnemyGroupLifeBar
- + getPane() :Node
- + onCreate() :void
- + onStart() :void
- + setSizeLife() :void
- + toString() :String

CGTGameScreenDrawable

- screenPane :ConfigScreenPreviewPane
- + CGTGameScreenDrawable(Pane, Pane)
- + CGTGameScreenDrawable(Pane, Pane, int, int)
- + CGTGameScreenDrawable(CGTScreen, Pane, Pane, int, int)
- + CGTGameScreenDrawable(CGTScreen, Pane, Pane)
- + destroy():boolean
- + drawConfigurationPanel() :void
- + drawObject() :void
- + getPane():Node
- + onCreate() :void
- + onStart() :void
- + toString() :String

CGTButtonScreenPreview

- buttonPane :ConfigButtonPreviewPane
- name :String
- preview :Draggable = new Draggable()
- screenName :String
- + CGTButtonScreenPreview(Pane, Pane)
- + CGTButtonScreenPreview(CGTButtonScreen, String, Pane, Pane)
- + destroy() :boolean
- + drawConfigurationPanel():void
- + drawObject() :void
- + getImage() :Draggable
- + getPane() :Node
- + getScreenName() :String
- + onCreate() :void
- + onStart() :void
- + setSizeButton() :void
- + toString() :String

T > CGTGameObject

CGTGameObjectDrawable

- bounds :Rectangle
- collision :Rectangle
- gameObjectTitledPane :GameObjectPane
- preview :Draggable = new Draggable()
- worldName :String
- + CGTGameObjectDrawable(Pane, Pane)
- + CGTGameObjectDrawable(T, String, Pane, Pane)
- + destroy() :boolean
- + drawConfigurationPanel() :void
- + drawObject() :void
- + getDraggable() :Draggable
- + getObjectPane() :GameObjectPane
- + getPane() :Node
- + getWorldName() :String
- + onStart() :void
- + setSizeObject() :void
- + setWorldName(String) :void
- + showGameObjectDialog() :Optional<Pair<String, String>>

BorderPane

PreviewPane

- + DESKTOP_JAR_PATH :String = "desktop/deskto... {readOnly
- + DESKTOP_ZIP_PATH :String = "desktop/deskto... {readOnly}
- + drawableConfigurationsPane :Pane
- + drawableObjectPane :Pane
- openRecentMenu :Menu
- rootItem :CGTProjectDrawable
- running :boolean
- tree :TreeView<DrawableObject>
- + about():void
- + addBonus() :void
- + addButtonScreen() :void
- + addEnemy() :void
- + addEnemyLifeBar() :void
- + addGearInformation():void
- + addObjectLifeBar() :void
- + addOpponent() :void
- + addProjectile() :void
- + addScreen() :void
- + addSpriteSheet() :void
- + addWorld() :void
- + beforeClosing():void
- + closeProject() :void
- copyDesktopFiles() :void
- + editSpriteSheet() :void
- + exit() :void
- + exportProject() :void
- getActorWorldNode(String) :TreeItem<DrawableObject>
- getHUDNode(String) :TreeItem<DrawableObject>
- getScreenNode(String) :TreeItem<DrawableObject>
- getWorldNode(String) :TreeItem<DrawableObject>
- isWin():boolean
- localDefaultDirectory() :String
- + newProject() :void
- open(File) :void
- + openProject() :void
- + PreviewPane()
- runDesktop() :void
- + runProject() :void
- + saveProject() :void
- + saveProjectAs() :void
- setupTree() :void
- showValidateDialog(List<CGTError>) :void
- updateRecent():void
- updateTree() :void