ABaseUI

_enabled
_pos
_z
_posOffset
_size
_color
_value
_borderColor
_borderSize
_mouseHoverColor
and 21 more...
_isInit
_allUI
_winSize
_projection
_rectShader
_rectVao
_rectVbo
_rectVertices
_textRender
_imgShader
and 11 more...

+ ABaseUI()
+ ABaseUI()
+ ~ABaseUI()
+ operator=()
+ update()
+ draw()
+ addButtonRightListener()
+ addButtonLeftListener()
+ addButtonLeftValueListener()
+ setKeyRightClickScancode()
and 39 more...
+ init()
+ destroy()
+ staticUpdate()
+ setWinSize()
+ loadFont()
+ strWidth()
+ strWidth()
+ strHeight()
+ strHeight()
+ showHelp()
and 6 more...
ABaseUI()
_drawRect()
_drawBorderRect()
_drawText()
_loadImg()
_unloadImg()
_drawImg()
_update()
_draw()
_resizeWin()

ABaseMasterUI

_masterPadding
_masterOffset
_masterMinPos
_masterMaxPos
_masterTotalSize
_childUI

+ ABaseMasterUI()
+ ABaseMasterUI()
+ ~ABaseMasterUI()
+ operator=()
+ addChild()
+ removeChild()
+ setMasterOffset()
+ addMasterOffset()
+ getMasterPos()
+ getMasterRealPos()
+ getMasterSize()
+ getMasterOffset()
# _update()
# _draw()
# _updateTotalMasterSize()
# ABaseMasterUI()

ScrollbarUI

_scrollbarSize
_scrollbarColor
_mouseScrollSpeed
_vertScroll
_vertScrollHide
_vertScrollInverted
_vertScrollbarPos
_vertScrollBarDrawSize
_isVertScrollClicked
_horizScroll
_horizScrollHide
_horizScrollInverted
_horizScrollbarPos
_horizScrollBarDrawSize
_isHorizScrollClicked

+ ScrollbarUI()
+ ScrollbarUI()
+ ~ScrollbarUI()
+ operator=()
+ enableVertScroll()
+ enableHorizScroll()
+ setScrollbarSize()
+ setScrollbarSpeed()
+ invertVertScroll()
+ invertHorizScroll()
+ getMasterPos()
+ getMasterRealPos()
+ getMasterSize()
# _update()
# _draw()
# ScrollbarUI()