

Widget
displayCondition
active
+ ~Widget()
+ setDisplayCondition()
+ setActive()
+ isVisible()
+ isActive()
+ handleEvent()
+ update()
+ render()

ButtonWidget
+ text
- shape
- idleColor
- hoverColor
- activeColor
- inactiveColor
- onClick
+ ButtonWidget()
+ handleEvent()
+ update()
+ render()
+ builder()

TextFieldWidget
- backgroundShape
- renderText
- cursorShape
- currentString
- isFocused
- showCursor
- maxChars
- idleColor
- focusColor
- textColor
- inactiveColor
- onTextChange
- cursorTimer
- cursorBlickTime
+ TextFieldWidget()
+ handleEvent()
+ update()
+ render()
+ getText()
+ setText()
+ setCallback()
+ contains()
+ builder()
+ builder()