

Subscription
- unsubscribe_fnc: Callable
+ unsubscribe()

Clickable
- listeners: Listeners
notifyOnClick()
+ addClickListener(Callable): Subscription

<<enumeration>> Visibility
Visible
Invisible

<<abstract>> SavableElement
- persist: bool
+ serialize(): optional<table> + unserialize(table) {virtual} # unserialize_impl(table) {virtual} # serialize_impl(): table

<<abstract>> LabeledElement
- label: string
+ getLabel(): string + setLabel(string)

<<abstract>> Container
- children: Children
+ createChild<T>(Args...): T& + addChild(unique_ptr<Element>) + removeChild(string) + childByName<T>(string): T& + getChildren():vector<T&> + clear()

T: derived from Element

<<abstract>> Element
- name: string - visibility: Visibility
+ getName(): + render() {virtual} # render_impl()

<<abstract>> ValueObservableElement<T>
- listeners: Listeners - value: T
+ addValueListener(Callable<T>): Subscription + bind(T&): Subscription + getValue(): T # getValueAddress(): T* # setValue(T) # notifyValueChanged()

<<abstract>> ResizableElement
- size: ImVec2
+ getSize(): ImVec2 + setSize(ImVec2)