

Button

Current State	Transition	Present State
Idle	Mouse Over	Hovered
Hovered	Mouse Click	Pressed
Pressed	Mouse Click	Idle

Checkbox

Current State	Transition	Present State
Unchecked	Mouse Click	Checked
Checked	Mouse Click	Unchecked

Progressbar

Current State	Transition	Present State
State cannot change through user interaction Visible state only changes through consuming code		

Radiobuttons

Current State	Transition	Present State
Idle	Mouse Click	Pressed
Pressed	Mouse Click (on other btn)	(Other btn ->)Pressed (Current btn -> Idle)

Scrollbar

Current State	Transition	Present State
Idle	Mouse Down on inner bar	Pressed
Pressed	Mouse Move	Execute (Move bar)
Execute (Move bar)	Mouse Up	Idle

Textbox

Current State	Transition	Present State
Idle	Mouse Click	Typable
Typable	Key Up	Execute (Type Key)
Execute (Type Key)	Key Up	Execute (Type Key)
Execute (Type Key)	Mouse Click	Idle
Typable	Mouse Click	Idle

Toolbar

Current State	Transition	Present State
Idle	Mouse Click	Pressed
Pressed	Mouse Click (on other btn)	(Other btn ->) Pressed (Current btn -> Idle)