

BUTTONDOWN

Description

Occurs when the mouse button is pressed.

Syntax

bforward = **BUTTONDOWN** (*ctrlentID*, *ctrlclassID*, *xdown*, *ydown*, *xup*, *yup*, *ctrlkey*, *shiftkey*, *mousebutton*)

Parameters

BUTTONDOWN accepts arguments for the following parameters.

Parameter	Description
<i>ctrlentID</i>	Has the format <i>WindowName.ControlName</i> , where <i>WindowName</i> is the identifier of the window that contains the affected control, and <i>ControlName</i> is the identifier of the control. Notice that a period separates the two values.
<i>ctrlclassID</i>	The type of control that recognizes the event. The window control type is the only valid entry.
<i>xdown</i>	The x coordinate when the mouse button was pressed.
<i>ydown</i>	The y coordinate when the mouse button was pressed.
<i>xup</i>	The x coordinate when the mouse button was last released. A "-1" indicates that the xup value has no meaning.
<i>yup</i>	The previous y coordinate, when the mouse button last went up. A "-1" indicates that the yup value has no meaning.
<i>ctrlkey</i>	A "1" indicates that the control key was pressed when the mouse button was pressed. A "0" indicates that the control key was not pressed.
<i>shiftkey</i>	A "1" indicates that the shift key was pressed when the mouse button was pressed. A "0" indicates that the shift key was not pressed.
<i>mousebutton</i>	A "0" indicates that the left or center mouse button was pressed. A "1" indicates that the right button was pressed.

Returns

True or false. If false, the program execution returns to the calling procedure. If true, the event processing goes to the next level.

See also

[BUTTONUP event](#)