OnScheduleMouseMove

Fires when the user moves the mouse over the control.

Parameters

Parameter	Description
EntityID	ID of the entity beneath the mouse, if any
ApptID	ID of the appointment beneath the mouse, if any
Location	Name of the area beneath the mouse
Point	The location of mouse cursor
Shift	Flag indicating whether or not the Shift key is pressed
Ctrl	Flag indicating whether or not the Control key is pressed

Remarks

The OnScheduleMouseMove event fires everytime the mouse changes position over the control.

The EntityID and ApptID parameters provide the unique IDs of the entity and appointment beneath the mouse and can be used directly with any properties requiring an these IDs. These parameter are blank if the mouse cursor is not above these elements.

The Location parameter is the name of the area beneath the mouse and can have the following values:

Name	Description
Appt	The body of an appointment.
ApptBottom	The bottom of an appointment where a user can drag to resize it. SingleView only.
ApptLead	The area of an appointment displaying a lead time.
ApptLeadDiv	The area of an appointment where the lead time and body converge. The user can drag this area to resize the lead.
ApptLeft	The left of an appointment where a user can drag to resize it. SingleViewHorz and MultiViewHorz only.
ApptRight	The right of an appointment where a user can drag to resize it. SingleViewHorz and MultiViewHorz only.
ApptTop	The top of an appointment where a user can drag to resize it. SingleView only.
ApptTrail	The area of an appointment displaying a trail time.
ApptTrailDiv	The area of an appointment where the trail time and body converge. The user can drag this area to resize the trail.
Entity	The body of an entity where appointments may reside.
EntityDiv	The area where two entities converge. The user uses it to resize entities.
Header	The header of an entity displaying its title.
SecondTimeBar	The right time bar for SingleView or bottom time bar for the other views.
SecondTimeBarHeader	The empty space above the right time bar for SingleView or to the left of the bottom time bar for the other views.
TimeBar	The left time bar for SingleView or top time bar for the other views.
TimeBarHeader	The empty space above the left time bar for SingleView or to the left of the top time bar for the other views.
Workspace	The empty space beyond all visible entities.

The Point parameter is the location of the mouse pointer in the format "x,y". The point is relative to the top left corner of the OLE Schedule control. The Shift and Ctrl parameters provide the states of the Shift and Control keys respectfully.

This event will only fire if the EnableMouseMoveEvent property is set to true.

Example

```
Transfer Param1 to EntityID
Transfer Param2 to ApptID
Transfer Param3 to Location
Transfer Param4 to MousePoint
Transfer Param5 to ShiftIsPressed
Transfer Param6 to CtrlIsPressed

// Parse the point
X = Field(MousePoint, ",", 1)
Y = Field(MousePoint, ",", 2)

// Based on the current view, determine the time beneath the mouse
CurrentView = Get_Property(@Window:".OLE_SCHEDULE", "OLE.View")
Begin Case
   Case CurrentView EQ "SingleDay"
       TimeVal = Send_Message(Ctrl, "OLE.MapClientToTime", Y, 0)
       Time = OConv(TimeVal, "MTH")
   Case CurrentView EQ "SingleDayHorz"
       TimeVal = Send_Message(Ctrl, "OLE.MapClientToTime", X, 0)
       Time = OConv(TimeVal, "MTH")
   Case CurrentView EQ "MultiDayHorz"
       TimeVal = Send_Message(Ctrl, "OLE.MapClientToTime", X, 0)
       Time = OConv(TimeVal, "DT2/^H'")
End Case

// Show the time in the SRP StatusBar Control
Set_Property(@Window:".OLE_STATUSBAR", "OLE.PaneCaption[2]", Time)
```

See Also

OnScheduleDblClick, OnApptClick, EnableMouseMoveEvent