

Properties

OLE control properties are the primary means of interacting with OLE controls. Properties, much like OI control properties, describe the persistent attributes of the control, that is, attributes having some meaningful value for the entire life of the control. Like OI control properties, OLE control properties are manipulated using the `Get_Property` and `Set_Property` routines. The following properties apply to the SRP Tree Control:

Property	Description	Version Introduced
AutoDrop	Enables automatic dropping of tree items.	
AutoExpandDuringDrag	Determines if items expand automatically while doing a drag and drop operation.	4.0.0
Background	The control's background color(s).	
Border	The controls's border style.	
BorderColors	Customizes the colors of an SRP ActiveX Control's border.	3.1.0
ButtonsEnabled	Enables expansion buttons.	
Cancel	Cancels an operation during certain "pre" events.	
CheckBehavior	Check box automation settings.	
CheckBoxConditions	Conditions in which an item will display a check box.	
CloseButtonBehavior	Close Button automation settings.	4.0.3
CloseButtonColors	Color settings for all close buttons.	4.0.3
CloseButtonConditions	Conditions in which an item will display a close button.	4.0.3
Colors	The control color scheme.	
CtrlEntId	The control's fully qualified name.	
DefAlignment	Default data alignment for new items.	
DefCancel	Default value of Cancel property when "pre" events fire.	4.0.1
DefCheckBox	Default check box setting for new items.	
DefCloseButton	Default close button setting for new items.	4.0.3
DefColors	Default color settings for new items.	
DefDraggable	Default draggable setting for new items.	
DefDroppable	Default droppable setting for new items.	
DefEnabled	Default enabled state for new items.	
DefExpandable	Default expandable setting for new items.	
DefExpanded	Default expanded state of new items.	
DefFont	Default font for new items.	
DefHeight	Default height for new items.	
DefHyperlink	The default hyperlink setting for new items.	
DefSelectable	Default selectable setting for new items.	
DefSort	Default sort setting for new items.	
DefSwatchPosition	Default swatch position for new items.	
DefSwatchSize	Default swatch size for new items.	
DefType	Default data type settings for new items.	
DefVisible	Default visibility of new items.	
DragCondition	Condition in which an item can be dragged.	
DragEnabled	Enables drag and drop.	
DragBehavior	Drag and drop visual feedback settings.	

DropCondition	Condition in which an item can be a drop target.	
DropSources	Acceptable drag and drop sources	
EnterBehavior	Enter key automation settings.	
ExpandBehavior	Expansion automation settings.	
Filter	A condition statement applied to all items in the tree, hiding those that don't meet the condition.	4.0.0
Focus	The control's focus state	
FocusItem	The tree item with focus	
FullRowSelect	Enables selection of entire item width.	
GlyphImages	The images used to render expansion buttons and check boxes.	
HtmlEnabled	Enables HTML formatting.	
ImageConditions	Conditions to determine which image an item will display.	
ImageEffects	Conditions to determine which special effect to apply to an item's image.	
Images	Global images to appear next to tree items.	
ImageSize	The fixed size of tree item images.	4.0.0
Indent	The offset of an item relative to its parent.	
Item	An item's multivalue settings.	
ItemAlignment	An item's data alignment.	
ItemCheckBox	An item's check box setting.	
ItemChecked	An item's check box value.	
ItemChildren	An item's children.	
ItemClass	An item's application defined classification.	
ItemCloseButton	An item's close button setting.	4.0.3
ItemColors	An item's color settings.	
ItemData	An item's text.	
ItemDraggable	Establishes whether or not an item can be dragged.	
ItemDragging	Determines if an item is being dragged.	
ItemDroppable	Establishes whether or not an item can be a drop target.	
ItemEnabled	Enables or disables an item.	
ItemExpandable	Establishes whether or not the user can expand or collapse an item.	
ItemExpanded	Expands or collapses an item.	
ItemField	A user defined value associated to an item.	4.0.0
ItemFields	All user defined values associated to an item.	4.0.0
ItemFont	An item's font.	
ItemHeight	An item's height.	
ItemHot	Determines if the user is hovering over an item.	
ItemHyperlink	Establishes whether or not an item behaves like a hyperlink.	
ItemImage	An item's image.	
ItemList	The list of all tree items in the control.	
ItemParent	An item's parent.	
ItemParentsRoot	Determines if the item is at the root level.	
ItemSelectable	Establishes whether or not the user can select an item.	

ItemSelected	Determines if an item is selected.	
ItemSort	An item's sort setting.	
ItemSwatchColor	An item's sort setting.	
ItemSwatchPosition	An item's sort setting.	
ItemSwatchSize	An item's sort setting.	
ItemType	An item's data type settings.	
ItemVisible	Shows or hides an item.	
KeystrokeFindEnabled	Determines if the user can type on the keyboard to jump to an item.	4.0.0
KeystrokeFindTime	The time, in milliseconds, between keystrokes to continue a word when doing a keystroke search.	4.0.0
LinesEnabled	Enables hierarchy lines.	
ProgID	The control's ProgId/Class Name.	
Prompts	Messages to instruct or inform the user.	
Redraw	Temporarily disables redrawing of the control.	
RootChildren	The root item's children.	
RootIndent	Enables indenting of root level items.	
RootSort	The root item's sort setting.	
SelectBehavior	Selection settings.	
SelectedItems	The currently selected tree items.	
ShowFocusItem	Enables the focus rectangle.	
TooltipsEnabled	Enables tooltips.	
TopItem	The item currently at the top of the control.	
Version	The control's version info.	
WordWrap	Enables word wrapping.	