

Table of Contents

Table of Contents	1
1. RadCalendar Translators	2
2. RadColorPicker Translators	3
3. RadComboBox Translators	4
4. RadEditor Translators	6
5. RadGrid Translators	8
6. RadInput Translator	11
7. RadMenu Translators	12
8. RadPanelBar Translators	13
9. RadRotator Translator	14
10. RadScheduler Translators	15
11. RadSlider Translator	16
12. RadSpell Translator	17
13. RadSplitter Translators	17
14. RadTabStrip Translators	19
15. RadToolBar Translators	20
16. RadToolTip Translator	22
17. RadTreeView Translators	23
18. RadUpload Translator	24
19. RadWindow Translator	25

1. RadCalendar Translators

Translators:

Calendar

NavigationPopup

Picker

TimeView

Handled Actions:

RadCalendar

1. Date selection
2. Row/Column header and View selector clicks for multiple selection
3. Title click (fast navigation popup)
4. Next/Previous month navigation
5. Fast Next/Previous month navigation
6. FastNavigation popup month/year selection
7. FastNavigation Today/Ok/Cancel click

RadDateTimePicker

1. Calendar popup click
2. TimeView popup click

RadTimeView

1. Time selection

Verifications - Quick Tasks

RadCalendar

1. Selected Dates
2. Selected Dates count
3. Focused Date
4. Multi-selection is enabled
5. AutoPostBack is enabled

6. FastNavigation popup is visible
7. FastNavigation is enabled

RadDateTimePicker

1. Picker is empty
2. Selected Date
3. Focused Date
4. Calendar PopUp is visible
5. TimeView is visible

Verification builders:

RadCalendar:

1. Selection settings (Multi selection, Row, Column, View selectors enabled).
2. Range Min/Max date.

FastNavigationPopup

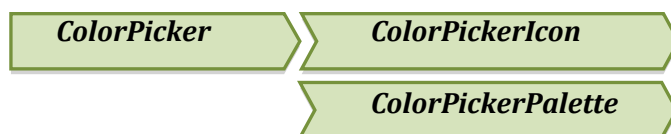
1. Month/year selection.

RadPicker:

1. Picker popup visible.

2. RadColorPicker Translators

Translator hierarchy:



Handled Actions:

RadColorPickerIcon:

1. Show Palette
2. Hide Palette

RadColorPickerPalette:

1. Select Color

Verifications - Quick Tasks

RadColorPicker:

1. Columns
2. Enabled
3. Selected color
4. Is icon shown
5. Is palette displayed

RadColorPickerIcon:

1. Is palette displayed

RadColorPickerPalette:

1. Selected color

3. RadComboBox Translators

Translator hierarchy:



Handled Actions:

ComboBox:

1. Open/Close drop down
2. Set text

ComboBoxItem handled actions:

1. Select

Verifications – Quick Tasks

ComboBox:

1. Text
2. Enabled
3. DropDown visible
4. Item count
5. Visible item count(if filtering enabled)
6. Selected index

ComboBoxItem:

1. Enabled item
2. Item index
3. Selected item
4. Highlighted item
5. Visible item

Verification builder:

ComboBox:

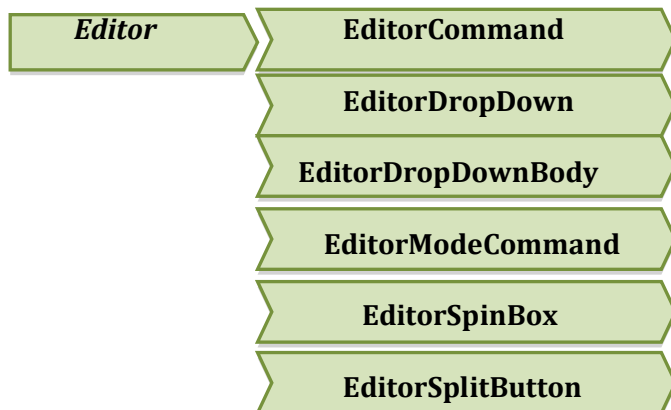
1. Combo Text string comparison

ComboBoxItem:

1. Item state(Selected, Highlighted, Enabled,Visible)

4. RadEditor Translators

Translator:



Handled Actions:

EditorCommand:

1. Click

EditorDropDown:

1. Show
2. Hide

EditorSplitButton:

1. Show
2. Hide
3. Click

EditorModeCommand:

1. Click

EditorSpinBox:

1. Increase
2. Decrease
3. SetText

Verifications – Quick Tasks

Editor:

1. Text
2. Html
3. Selection Html
4. Current Mode
5. Full Screen
6. Edit Mode
7. Height
8. Toolbar Mode
9. Tool count
10. Width

EditorCommand:

1. Enabled
2. On/Off

EditorDropDown:

1. Enabled
2. On/Off
3. Expanded
4. Item Count
5. Value

EditorModeCommand

1. Selected

EditorSpinBox

1. Value

EditorSplitButton

1. Enabled
2. On/Off
3. Expanded
4. Item Count
5. Items Per Row

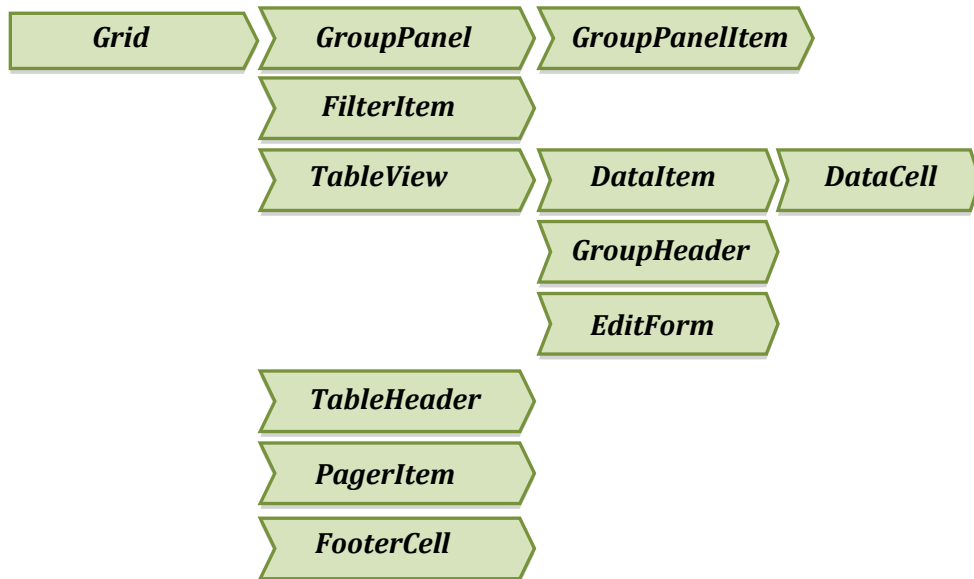
Verification builders:

Editor:

1. Text (String comparison)
2. Html
3. Selection Html

5. RadGrid Translators

Translator Hierarchy:



Handled Actions:

1. Column Sort
2. Command Item 'AddNew' & 'Refresh'
3. Drag to Group (from TableHeader into GroupPanel)
4. Drag to Ungroup (from GroupPanel into TableHeader)
5. Ungroup button click
6. Drag to Select (items)
7. GroupPanel Item Sort
8. Columns Reorder
9. Group Expand/ Collapse
10. Filter Menu Popup

11. Header Context Menu Popup
12. Item Edit
13. Item Delete
14. Item Expand/Collapse (Hierarchy)
15. Item Select (single click)
16. Item Select/Unselect via ClientSelectColumn check box
17. Item Select/Unselect via ClientSelectColumn check box in the header
18. Item Insert/Update/Cancel (Edit Form)
19. Item Update/Cancel (In-line editing)
20. Pager actions – load first/last/next/previous; next/previous pages, load page by number.
21. Advanced pager actions – go to page, change page size.

Verifications – Quick Tasks

Grid:

1. Row selection enabled (single, multiple, drag-to-select option)
2. Column reorder allowed
3. Column reorder enabled on client
4. Column resizing allowed
5. Row resizing allowed
6. Detail table level (in case of hierarchy)

Group Panel:

1. Panel Items

Table Header (Column):

1. Unique name
2. Index
3. Sort Order (None, Ascending, Descending)
4. Column State (Resizable, Reorderable, Visible)

TableView:

1. Table name
2. Data item count
3. Selected item count
4. Allowed multi-column sorting
5. Is in insert mode

6. Filter item is visible

Data Item:

1. Item Id
2. Item Index
3. Item State (Selected, Expanded, Edited)

Data Cell:

1. Text Content

Group Header:

1. Header Text Content
2. Group is expanded/collapsed.

Pager:

1. Mode
2. Page size
3. Current page index
4. Page count
5. Info text

Footer Cell:

1. Text Content

Verification builder:

Grid:

1. Row Selection enabled (single, multiple, drag-to-select options)
2. Columns Reorder enabled (reordering allowed, enabled on the client)
3. Resizing Settings (5 column/row settings exposed on the client)

Table Header:

- Table Header: Column State (Resizable, Reorderable, Visible)

Table View:

- Item Count (Data, Selected, Virtual items)

Data Item:

- Item State (Selected, Expanded, Edited, Visible)

Data Cell:

- Cell Text (string comparison).

Group Header:

- Cell Text (string comparison: Exact, Contains, StartsWith, etc.)

Pager:

- Info Text (string comparison).

Footer Cell:

- Cell Text (string comparison).

6. RadInput Translator

Handled Actions:

1. Set text
2. TextBox built-in button click
3. Numeric spin buttons click

Verifications - Quick Tasks

1. Empty input
2. Enabled
3. ReadOnly
4. MultiLine TextBox mode
5. Password TextBox mode
6. Input value
7. Display value
8. Edit value
9. Text box value
10. AutPostBack enabled
11. Empty message
12. Caret position
13. TextBox built-in button enabled

14. TextBox built-in label message
15. NumericTextBox negative value

Verification builder:

1. Input value types (Value, Edit value, Display value, Text box value).
2. Input text string comparison (Exact, Contains, NotContain, StartsWith, EndsWith, RegEx).
3. Input state (Enabled, Empty, ReadOnly).

7. RadMenu Translators

Translator hierarchy:



Handled Actions:

MenuItem Actions:

1. Open
2. Close
3. Focus
4. Click
5. Navigate

Verifications - Quick Tasks

Menu:

1. All item count
2. Root item count

MenuItem:

1. Enabled item
2. Opened item
3. Focused item
4. Visible item
5. Item index
6. ItemChildrenCount

Verification builders:

Menu:

1. All/Root item count

MenuItem:

1. ItemState (Opened, Enabled, Focused, Visible)

8. RadPanelBar Translators

Translator hierarchy:



Handled Actions:

PanelBarItem actions:

1. Expand
2. Collapse
3. Select
4. Focus
5. Navigate

Verifications - Quick Tasks

Panelbar:

1. All/Root item count

PanelBarItem:

1. ItemChildrenCount
2. Item index
3. Item enabled
4. Item expanded
5. Item focused
6. Item selected
7. Item scrollable

Verification builders:

PanelBar:

1. All/Root item count

PanelBarItem:

1. ItemState (Expanded , Enabled, Focused, Selected, Visible)

9. RadRotator Translator

Handled Actions:

1. Scroll (Click & Hover over buttons).
2. Pause/Resume (Hover over rotator items).

Verifications - Quick Tasks

1. Rotator Type
2. Scroll Direction
3. Scroll Duration
4. Frame Duration
5. PauseOnMouseOver
6. WrapFrames
7. Item Count
8. Current Item Index

Verification builders:

1. Duration Values (Scroll, Frame)
2. Behavior Settings (PauseOnMouseOver, WrapFrames)
3. Item Index (Initial, Current item index)
4. Dimensions (Width, Height)

10. RadScheduler Translators

Translator hierarchy:



Handled Actions:

Scheduler:

1. Advanced form actions (Save, Cancel click, All Day check, Recurrence check)
2. Advanced form set text
3. Change hours
4. Day navigation (Next day, Previous day, Today)
5. Inline form actions (Save, Cancel click, Select options)
6. Inline form set text
7. Modal dialog (Option1, Option2 check, Ok, Cancel click)
8. Show picker
9. Recurrence panel actions (RadioButton check, CheckBox check, TextArea set text, DropDown select)
10. View navigation (Day, Week, Month, TimeLine view)

Appointment:

1. Edit/Delete

TimeSlot:

1. Insert Appointment

Verifications – Quick Tasks

Scheduler:

1. Header text
2. Appointment count
3. Calendar is visible
4. First day start
5. Inline Form visible
6. Inline Form text
7. Modal Dialog visible

8. Selected View
9. Advanced Form (Visible, Text, CheckBoxes State, Panel visible)

Appointment:

1. IsAllDay
2. Recurrence State
3. Start
4. Subject

Verification builder:

1. Header Text (string comparison)

11. RadSlider Translator

Handled Actions:

1. Change Slider value.
2. Change Selected Region.

Verifications - Quick Tasks

1. Slider Value
2. Selection start
3. Selection end
4. Small change value
5. Large change value
6. Minimum value
7. Maximum value
8. Slider orientation
9. Slider direction

Verification builders:

1. Selection Values (Selection Start/End)
2. Change Values (Small, Large step)
3. Boundary Values (Minimum, Maximum value)

12. RadSpell Translator

Handled Actions:

1. Dialog Button Click (Ignore, Ignore All, Add Custom, Change, Change All, Close, Undo)

Verifications - Quick Tasks:

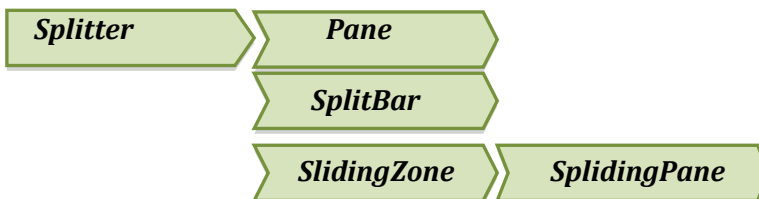
1. Control to check
2. Dialog skin
3. Dictionary language
4. Selected language
5. Spell Checked

Verification builder:

2. Spell Check Text (string comparison)

13. RadSplitter Translators

Translator hierarchy:



Handled Actions:

Pane:

1. Expand
2. Collapse

SlidingPane

1. Dock Pane
2. Undock Pane
3. Expand Pane

4. Collapse Pane

Splitbar:

1. Resize

Verifications – Quick Tasks

Splitter:

1. Height
2. Width
3. Orientation
4. Pane Count
5. SplitBar Count
6. Is Nested

Pane:

1. Height
2. Width
3. Max Height
4. Max Width
5. Min Height
6. Min Width
7. Is Locked
8. Is External Content
9. Content Url
10. Enable Scrolling

Splitbar:

1. Collapse Mode
2. Enable Resize
3. Is Collapsed

SlidingZone:

1. Click to Open
2. Slide Direction
3. Sliding Pane Count

SlidingPane:

1. Docked

2. Expanded
3. Enable Scrolling

Verification builder:

Splitter:

1. Dimensions

Pane:

1. Dimensions

14. RadTabStrip Translators

Translator hierarchy:



Handled Actions:

Tab :

1. Tab click
2. Navigate

Verifications - Quick Tasks

TabStrip:

1. Has MultiPage
2. All/Root tab count

Tab:

1. Tab index
2. Tab selected
3. Tab enabled
4. Tab children count

Verification builder:

TabStrip:

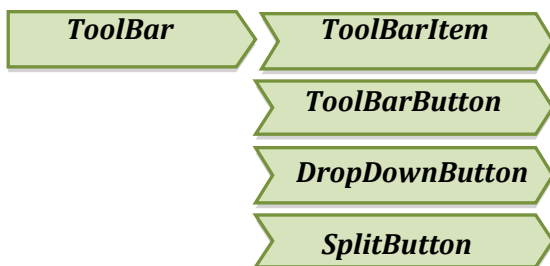
1. All/Root tab count

Tab:

1. Tab state(Enabled, Selected, Visible)

15. RadToolBar Translators

Translator hierarchy:



Handled Actions:

ToolBarButton:

1. Focus
2. Check (if CheckOnClick=true)
3. UNCheck (if AllowSelfUNCheck=true)

ToolBarDropDownButton:

5. Open/Close

ToolBarSplitButton:

2. Open/Close

Verifications – Quick Tasks

ToolBar:

1. All/Root item count
2. Orientation

ToolBarButton:

1. Item checked (in combination with 'CheckOnClick')
2. Item group
3. Item enabled
4. Item focused
5. Item index
6. Item text

ToolBarDropDownButton:

1. Item enabled
2. Item focused
3. Item index
4. Item text
5. Button count
6. Drop down state (opened/closed)

ToolBarSplitButton:

1. Item enabled
2. Item focused
3. Item index
4. Item text
5. Button count
6. Drop down state (opened/closed)

Verification builder:

ToolBar:

1. All/Root item count

ToolBarItem:

1. ItemState(Enabled, Focused, Visible)

16. RadToolTip Translator

Handled Actions:

1. Hide tooltip on mouse out.
2. Manual close of the tooltip.

Verifications - Quick Tasks

1. Visible
2. Modal
3. Title
4. TargetControlId
5. Show mode
6. Hide mode
7. RelativeTo mode
8. ZIndex

Verification builders:

1. State (Visible, Modal)
2. Behavior (ShowCallout, MouseTrailing)
3. Delay Values (Show, Hide, AutoClose delay)
4. Dimensions (Width, Height)
5. Offset Values (OffsetX, OffsetY)
6. ToolTip Text (String Comparison)

17. RadTreeView Translators

Translator hierarchy:



Handled Actions:

TreeNode:

1. Expand
2. Collapse
3. Select
4. Click
5. Check
6. Uncheck
7. Show ContextMenu
8. Navigate

Verifications - Quick Tasks:

TreeView:

1. Selected item count
2. Checked item count
3. Root item count
4. All item count

TreeNode:

1. Child node count
2. Context menu is shown
3. Node is enabled
4. Node is visible
5. Node is selected
6. Node is expanded
7. Node is checked

Verification builder:

TreeView:

1. Selected/Checked/All/Root item count

TreeNode:

1. NodeState (Enabled, Visible, Selected, Expanded, Checked)

18. RadUpload Translator

Handled Actions:

1. Select file
2. File input actions (delete, add, remove, check, clear)

Verifications - Quick Tasks

1. File extensions
2. File inputs count
3. Initial file inputs count
4. Max file count

Verification builders:

1. Input file count (Initial, Current, Max)

19. RadWindow Translator

Handled Actions:

1. Close
2. Move to [Top,Left] offset
3. Reload
4. Maximize
5. Minimize
6. Restore
7. Toggle pin
8. Resize

Verifications - Quick Tasks

1. Is closed
2. Is maximized
3. Is minimized
4. Is modal
5. Is pinned
6. Left offset
7. Top offset
8. Status
9. Title

Verification builders:

1. Window state (closed, maximized, minimized, modal, pinned)
2. Offset Values (top, left)