## vr-form

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Description | Default Value | Notes |
| name | The name of the form |  |  |

## vr-dropdown:

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Description | Default Value | Notes |
| label | The display text |  |  |
| entityname | The name of the entity (e.g., Carrier Account, Zone…) |  |  |
| datasource | Two possible values:   * Array * function(filter) |  |  |
| ismultiplesection | true/false | false |  |
| selectedvalues | Array |  | In case of single selection, the first item is the selected value |
| hideselectedvaluessection | true/false | false |  |
| datatextfield/datavaluefield | The properties to use from the data source items to display and identify the item. |  | If these attributes are not specified, the item itself will be used from the datasource |
| onselectionchanged | =function()  Occurs whenever the user select/deselect an item |  |  |
| hideFilterBox | True/false | False | Hide the text box the allow the user to filter the data source list |
| isrequired | true/false | false |  |
| validator | =function()  Used for custom validation. Should return true or false |  |  |

## vr-datetimepicker

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Description | Default Value | Notes |
| Label | The display text |  |  |
| dateonly | True/false | false |  |
| timeonly | True/false | false |  |
| value | Of type Date |  |  |
| onvaluechanged | =function() |  |  |
| isrequired | True/false | false |  |
| validator | =function()  Used for custom validation. Should return true or false |  |  |

## vr-checkbox

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Description | Default Value | Notes |
| Label | The display text |  |  |
| value | True/false |  |  |
| onvaluechanged | =function() |  |  |

## vr-button:

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Description | Default Value | Notes |
| type | Add, Edit, Delete, Save, Cancel, Clear, Print, Export |  |  |
| isasynchronous | True/false. Should be set to true for buttons that call web api | false |  |
| onclick | =function(handle).  handle.operationDone() should be called if isasynchronous is equal to true after that the operation is done |  |  |
| formname | The name of the form to validate before enabling the button |  |  |

## vr-actionbar

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Description | Default Value | Notes |
| actions | Array of actions each of which has the same properties as the vr-button directive |  |  |
| showcollapsebutton | True/false. Shows the button to expand/collapse another section | False |  |
| issectioncollapsed | True/false. Used to show/hide the section when the user clicks the expand/collapse button. showcollapsebutton should be equal to true |  |  |

## vr-panel

## vr-row

## vr-columns

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Description | Default Value | Notes |
| numberofcolumns |  |  |  |

## vr-grid

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Description | Default Value | Notes |
| options | Check Options details section |  |  |

### Options Details

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Description | Default Value | Notes |
| Columns | Array of columns. Check column Details section |  |  |
| Data | Array of data items |  |  |
| onColumnSorted | =function(column) |  |  |
| onCellClicked | =function(dataItem, column) |  |  |
| canBeExpanded | True/false |  |  |
| expandableRowTemplate |  |  |  |
| onRowExpanded | =function(dataItem) |  |  |
| showPager | True/false | false |  |

### Column Details

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Description | Default Value | Notes |
| field | The field to which it is bound in the data items |  |  |
| headerText | The text to show on the header |  |  |
| isSortable | True/false | false |  |
| isClickable | True/false |  |  |
| disableHiding | True/false. Disable column hiding from the menu | False. |  |