**1. Ensure ListOfBusIds Is Properly Initialized**

If the ListOfBusIds property in your RebuiltPartsViewModel is null for some rows, the editor widget will fail to initialize. To avoid this, ensure that it always has a default value (e.g., an empty list).

Modify the RebuiltPartsViewModel constructor:

csharp

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public class RebuiltPartsViewModel

{

public string RebuiltStockNum { get; set; }

public List<BusesModel> ListOfBus { get; set; } = new List<BusesModel>();

public List<int> ListOfBusIds { get; set; } = new List<int>(); // Ensure it's always initialized

}

**2. Avoid Explicit Name Property in the Editor Template**

Remove the explicit Name property from the MultiSelect editor in VehicleSeriesEditor.cshtml if it's not already removed. Kendo Grid dynamically sets the Name attribute for editors when bound to a model property.

html

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@model List<int>

@(Html.Kendo().MultiSelectFor(m => m) // Bind to List<int>

.DataTextField("Description")

.DataValueField("ListId")

.Placeholder("Select vehicle series...")

.Filter("contains")

.DataSource(source =>

{

source.Read(read => read.Url(Url.Action("GetVehicleSeries", "RebuiltParts")).Type(HttpVerbs.Get));

})

)

**3. Properly Bind the ListOfBusIds Column in the Grid**

Ensure the grid column is properly configured to use the ListOfBusIds property for the editor. The ListOfBus property is for display purposes only.

html

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@(Html.Kendo().Grid<RebuiltPartsViewModel>()

.Name("RebuiltPartsGrid")

.Columns(columns =>

{

columns.Bound(c => c.RebuiltStockNum)

.Title("Rebuilt Stock Code")

.Filterable(ftb => ftb.Cell(cell => cell.Operator("contains").SuggestionOperator(FilterType.Contains)));

// Display the comma-separated vehicle descriptions

columns.Bound(c => c.ListOfBus)

.Title("Vehicle Series")

.ClientTemplate("# if (ListOfBus && ListOfBus.length > 0) { # #= ListOfBus.map(bus => bus.Description).join(', ') # # } else { # - # } #");

// Use ListOfBusIds for the editor

columns.Bound(c => c.ListOfBusIds)

.Hidden(true) // Don't display this field, it's just for the editor

.EditorTemplateName("VehicleSeriesEditor");

columns.Command(command =>

{

command.Edit().Text("Update");

command.Destroy().Text("Delete");

}).Title("&nbsp;").Width(200);

})

.ToolBar(toolbar => toolbar.Create().Text("Add New Part"))

.Editable(editable => editable.Mode(GridEditMode.PopUp))

.Pageable()

.Sortable()

.Scrollable()

.Filterable()

.DataSource(dataSource => dataSource

.Ajax()

.Read(read => read.Url(Url.Action("GetRebuiltPartsView", "RebuiltParts")).Type(HttpVerbs.Get))

.Update(update => update.Url(Url.Action("UpdateRebuiltPart", "RebuiltParts")).Type(HttpVerbs.Post))

.Destroy(destroy => destroy.Url(Url.Action("DeleteRebuiltPart", "RebuiltParts")).Type(HttpVerbs.Post))

.Model(model =>

{

model.Id(p => p.RebuiltStockNum);

model.Field(p => p.ListOfBusIds).DefaultValue(new List<int>()); // Default value to prevent null errors

})

)

)

**4. Ensure jQuery and Kendo Library Compatibility**

* Verify that you're using a compatible version of jQuery with your Kendo UI version. The Kendo UI version 2021.2.511 requires:
  + **jQuery 1.12.x or 3.x**
* Check that your project is referencing the correct version of both kendo.all.min.js and the corresponding kendo.\*.css.

You can include the correct versions from the CDN:

html

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<script src="https://code.jquery.com/jquery-3.7.1.min.js"></script>

<script src="https://kendo.cdn.telerik.com/2021.2.511/js/kendo.all.min.js"></script>

<link href="https://kendo.cdn.telerik.com/2021.2.511/styles/kendo.default-v2.min.css" rel="stylesheet" />

**5. Debugging the Error in Kendo**

If the error persists, enable debug mode for the Kendo UI library by including the unminified version of kendo.all.js. This will help pinpoint the source of the issue.

Replace this:

html

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<script src="https://kendo.cdn.telerik.com/2021.2.511/js/kendo.all.min.js"></script>

With this:

html

CopyEdit

<script src="https://kendo.cdn.telerik.com/2021.2.511/js/kendo.all.js"></script>

This will give you a more descriptive stack trace in your browser’s console, making it easier to debug.