**🔥 Issues & Fixes:**

**1. JavaScript Error: TypeError: Cannot read properties of undefined (reading 'bind')**

**Possible Cause**: The MultiSelect might not be binding properly because the DataSource configuration is incorrect inside the editor template.

**Fix**:

* Ensure .Value(Model) is properly closed in VehicleSeriesEditor.cshtml.
* Add ServerFiltering(true) to prevent the MultiSelect from loading empty before data binding.

**Updated Editor Template (VehicleSeriesEditor.cshtml)**:

csharp

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@model List<int>

@(Html.Kendo().MultiSelect()

.Name("ListOfBusIds") // Ensure this matches the model property name

.DataTextField("Description")

.DataValueField("ListId")

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

.AutoBind(false)

.BindTo(new List<BusesModel>()) // Avoid undefined errors

.DataSource(source => source

.Read(read => read.Action("GetVehicleSeries", "RebuiltParts"))

.ServerFiltering(true) // Important to avoid preloading issues

)

.Value(Model ?? new List<int>()) // Ensure no null reference error

)

**2. ClientTemplate is Incorrect**

**Problem**: The ClientTemplate for the column might be failing when ListOfBus is undefined.

**Fix**: Add a null check in JavaScript-friendly syntax.

**Updated Grid Column:**

csharp

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columns.Bound(c => c.ListOfBusIds)

.Title("Vehicle Series")

.ClientTemplate("#= (ListOfBus && ListOfBus.length) ? ListOfBus.map(bus => bus.Description).join(', ') : '-' #")

.EditorTemplateName("VehicleSeriesEditor");

**3. Missing ToClientTemplate() in the DataSource Model**

**Problem**: If ListOfBusIds is not properly initialized in the grid’s Model, it could cause binding issues.

**Fix**: Ensure DefaultValue(new List<int>()) is set correctly.

**Updated Model Binding in Grid:**

csharp

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Model(model =>

{

model.Field(c => c.ListOfBusIds).DefaultValue(new List<int>()).ToClientTemplate();

})

**4. JavaScript for MultiSelect Initialization**

To ensure proper initialization, add the following script inside your **Index.cshtml**:

js

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$(document).ready(function () {

// Ensure MultiSelect initializes properly inside Grid Inline Editing

$(document).on("click", ".k-grid-edit", function () {

setTimeout(function () {

var multiSelect = $("#ListOfBusIds").data("kendoMultiSelect");

if (multiSelect) {

multiSelect.dataSource.read(); // Refresh DataSource

}

}, 100);

});

});