The error occurs because the getAutoCompleteParams function isn't properly referencing the AutoComplete widget. Let's fix this by adjusting how we access the widget instance:

**Step 1: Update the JavaScript Function**

javascript

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function getAutoCompleteParams(e) {

// Get the AutoComplete widget from the event sender

var autoComplete = e.sender;

return {

columnName: autoComplete.element.attr("name"), // Get column name from input element

searchText: autoComplete.value() // Get current search text

};

}

**Step 2: Update the AutoComplete Editor Template** (AutocompleteEditor.cshtml)

html

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@model object

@{

var fieldName = ViewData.TemplateInfo.GetFullHtmlFieldName("");

}

@(Html.Kendo().AutoComplete()

.Name(fieldName)

.DataTextField("this")

.Filter("contains")

.Placeholder("Type to search...")

.HtmlAttributes(new { name = fieldName }) <!-- Ensure name attribute is set -->

.DataSource(source =>

{

source.Read(read =>

{

read.Url(Url.Action("GetAutoCompleteData", "AutoComplete"))

.Type(HttpVerbs.Get)

.Data("getAutoCompleteParams"); <!-- Pass parameters via named function -->

})

.ServerFiltering(true);

})

)

Run HTML

**Key Fixes:**

1. **Proper Widget Reference**: Use e.sender to directly access the AutoComplete widget instance
2. **Element Naming**: Explicitly set the name attribute in HTML attributes to ensure the column name is available
3. **Parameter Binding**: Kendo automatically passes the event object (e) containing the widget reference

**Why This Works:**

* e.sender gives direct access to the AutoComplete widget instance
* The name attribute is critical for identifying the column during parameter binding
* Removed the error-prone closest() DOM traversal

**Testing:**

1. **Network Request**: Verify requests now include:

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/AutoComplete/GetAutoCompleteData?columnName=TaskDescription&searchText=ad

1. **Console**: Check for successful widget initialization messages:

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"AutoComplete widget verified for column: TaskDescription"

This solution properly handles the widget reference and parameter binding while maintaining SQL injection protection through your column mapping dictionary.