

# Column Sort Response

Specifies a response variable for server-side sorting. If omitted, client-side sorting is used. The response is a numeric value that represents a column in the grid. Each grid column is identified by a sequential index, starting with 0 for the first column, 1 for the second column, and so on. It is the responsibility of the program to keep track of the sort direction, and to display an up or down arrow in the appropriate column using the [Initial Sort Column](#) and [Default Sort Order](#) properties.

**Promptable?** NO

**Possible Values:** Must be bound

**Bindable?** YES

**Products:** ProfoundUI

DB-Driven, Custom SQL, and Data URL grids do not use this property.

## Multi-Column Sorting

With Profound UI versions newer than Version 6 Fix Pack 2.1, the grid supports sorting of multiple columns at once. With multiple columns chosen, the grid submits "column sort response" as a comma-separated list of column numbers and "return sort order" as a comma-separated list of characters. The server-side program must be able to parse the comma-separated list and provide comma-separated lists to the "initial sort column" and "default sort order" properties.