

Kendo UI[®] Builder by Progress[®] : What's New

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What's new in Kendo UI Builder 2.1


This section describes the new or changed features in Progress Kendo UI Builder 2.1.

For details, see the following topics:

- [Tool improvements](#)
- [Built-in view enhancements](#)
- [Blank view components](#)
- [Runtime styling](#)
- [Data source enhancements](#)
- [Localization](#)
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Tool improvements

The Kendo UI Designer has several improvements to expand the working area when building views. The right and left panes can be resized by hovering the mouse over the inside border of the pane. They can also be collapsed by clicking on the arrow icon  on the inside border of each pane.

You can zoom out the view within the canvas using the zoom level slider  100% above the canvas. By default, the zoom level is 100% which is also the maximum zoom value.

A Console panel has been added to the footer of the Designer. The console displays log messages that are useful when you need to debug or troubleshoot a problem.

Built-in view enhancements

Editor types defined in a Data Source are now used when editing a row in a Grid. Previously the Editor Type was only used when editing in a Form.

Blank view components

The following components have been added or enhanced for the Blank view:

- **Button:** Buttons can display an icon from the Kendo UI theme sprite.
- **Combo Box:** Combo Boxes can now be related as parent and child to support cascading behavior. The cascading Combo Box is a series of two or more Combo Boxes in which each Combo Box is filtered according to the selected options in the previous Combo Box.
- **Drop Down List:** Drop Down Lists can now be related as parent and child to support cascading behavior. The cascading Drop Down List is a series of two or more Drop Down Lists in which each Drop Down List is filtered according to the selected options in the previous Drop Down List.
- **Image:** Image control which supports file extensions BMP, JPG, GIF, and PNG.

Runtime styling

Styling options have been simplified by providing the following styling features directly in the Designer.

- **Custom themes:** A set of themes are included with the Kendo UI Builder. You can now import additional custom themes created using the Import custom theme from the Kendo UI ThemeBuilder which can be accessed at <http://themebuilder.telerik.com/kendo-ui>.
- **View level styling:** Every view is now created with a custom CSS file to define styling specific to the view. You can edit the CSS file directly from the Designer by clicking on the Edit CSS button. To use the styles, define the CSS Classes for the View using the CSS Class List property.

Data source enhancements

The OData and Generic REST Data Sources now have support for Create, Update and Delete in addition to Read.

Localization

By default, the app that is generated by Kendo UI Designer uses a US-style date, time, and number format. You can change the default culture for your app to localize the date, time, currency and number formats.

Additionally, as you build your app a default localization file is created for the default culture. You can support additional cultures by copying the default file and editing as necessary for the additional local (culture and translatable strings). At runtime, all locals are displayed in a drop down list in the header.

Authorization

You can define user roles for your app and then use those roles to restrict access to modules, views and fields. At runtime, the login procedure can send the list of available roles and the server can mark which are valid for this user. It is important to remember that this will hide the UI so it is important for the Data Service to not send any data over the wire that the user is not authorized to see.

