

# Kendo UI Builder

DATA SHEET

#### HIGHLIGHTS

Progress Kendo UI Builder is a standalone web productivity tool that combines several industry-leading web development technologies in an easy-to-use interface, empowering developers to rapidly create elegant, eye-catching, easily-navigable webbased applications.

Built to run on industrystandard technologies including Angular 1.5, HTML, CSS and JavaScript

Provides layout and content options with easy to use, pre-built and pre-tested visual components

Minimizes development time using auto-generated web UI code

## For Business Apps, UI/UX Reigns Supreme

Today's end user has high expectations for the experience they get with every application they use, with web scale apps being the predominant interface due to their easy accessibility. While an app can be powerful, functional and extraordinary in every way, if the UI/UX is lacking it undermines the business benefit of the app.

Kendo UI Builder offers low-code development of a web app with a compelling UI, easily modernizing front ends such as Character, GUI or WebSpeed to an engaging web UX, increasing accessibility and user productivity. It also enables you to transform your existing OpenEdge apps to incorporate the UX today's users demand, without an expensive rip-andreplace approach.

# Key Features and Benefits of Kendo UI Builder

## **Creates Engaging Web Experiences**

Based upon the popular Progress Kendo UI framework, Kendo UI Builder uses industryleading, standards-based responsive web technologies to enable personalized interaction with browsers and tablets.

#### **Simplifies Development**

Elegant, easily-navigable Web applications with ready-to-use themes are at the developer's fingertips, with a sample app library of 70+ HTML5 UIs and the ability to customize pages and forms to meet your application needs.

Using pre-built templates, Kendo UI Builder can eliminate much of the redundant work required to create multiple screens for multiple user personas. In addition to helping you create a clean and consistent UI, the templates automatically handle CRUD operations and error handling, eliminating the need to create that framework from scratch.

## **Eases Data Access**

Kendo UI Builder takes the headache out of feeding apps with different data sources through its ability to gain access to a variety of data sources using the JavaScript Data Object (JSDO), OData and REST.

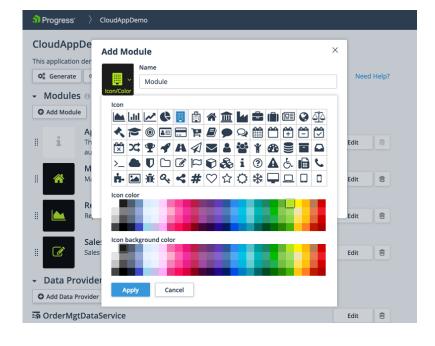
## Protects UI Investment

Kendo UI Builder auto-generates most of the of UI code and provides UI component templates that define the views for rapid time-to-market. Kendo UI Builder further protects your investment by saving the definition of your application and data sources in a metadata model. As you migrate your application to future technologies, the metadata will preserve your design.

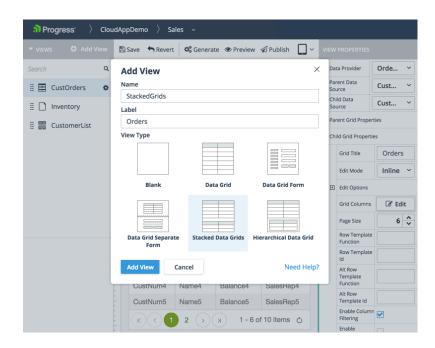
## How it Works at a Glance

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**Kick-Start Development**—Creating your application is easy with Quick Start as your guide. Kendo UI Designer saves you time by targeting datadriven views where screens are automatically built based on catalog definitions.



**Design Your Views**—Major features of your web app are identified by modules clearly marked by an icon and color of your choice. Each defined module has a collapsible menu for navigation built into the generated web app.



Add Views—Leverage an extended library of built-in templates to add views of choice, or start from scratch and create customized views to meet your business needs.

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Access Data Your Way—Ease data integration across repositories with Kendo UI Builder. Design your front end and hook it to the back end using the JavaScript Data Object (JSDO) to access OpenEdge data or RESTful APIs to connect to additional data sources.

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**Generate Your Web App**—Create fantastic dashboards and preview your responsive page views in various tablets and browsers. Generate your beautiful, scalable, modern Angular JS web app with just a few clicks.

# New in Kendo UI Builder 2.0

The latest version of Kendo UI Builder includes all the features in previous releases, three new templates, several additional controls, charting components, plus additional features driven by OpenEdge developer input, including:

- Enhanced data source access through OData/REST in read-only mode allowing for the utilization of additional data for dashboards
- Increased development efficiencies with improved product packaging through Electron shell, minimizing the need to code for individual browsers
- Increased performance in page loads with script load on demand, which allows for loading as objects are accessed creating a quicker page rendering experience
- Existing application import for ease in migration from applications built in previous versions

## How to Try, Buy or Upgrade

You can buy Kendo UI Builder today or take it for a test run on premise for 30 days. Get started today creating high-performing, elegant web applications that meet the demands of the digital age.



To connect with members of the OpenEdge community, please visit and register for our forum dedicated to driving networking, sharing and learning opportunities: Progress Community If you have questions or would like more information, please Contact Us

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#### About Progress

Progress (NASDAQ: PRGS) is a global leader in application development, empowering enterprises to build mission-critical business applications to succeed in an evolving business environment. With offerings spanning web, mobile and data for on-premise and cloud environments, Progress powers businesses worldwide, promoting success one application at a time. Learn about Progress at www.progress.com or 1-781-280-4000.

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