

Course title

Developing a Progress OpenEdge Web App Using Kendo UI Builder

Course duration

Equivalent to 4 hours of instructor-led training

Audience

This course is for developers who are responsible for creating Progress® OpenEdge® web apps using Kendo UI® Builder.

Description

Kendo UI® Builder by Progress® supports the design and development of a modern web UI for an OpenEdge application in the form of a deployable web app with access to one or more OpenEdge Advanced Business Language® (OpenEdge ABL) application services implemented as OpenEdge Data Object Services.

In this course, you will learn how to develop a web app that presents a variety of views of the data to the user. In Kendo UI Builder, you will create the web app, which uses OpenEdge Data Object Services as sources of data. After you create the web app, you will test it. Finally, you will learn how to deploy the web app to Progress Application Server for OpenEdge (PAS for OpenEdge).

The materials that you receive with this course include a Course Guide, which includes hands-on lab exercises and step-by-step solutions, and a CD with example code and exercise files with solutions.

This course is also available online with a subscription to the [Progress Education Community](#).

Version compatibility

This course is compatible with OpenEdge 11.7.1 or later and with Kendo UI Builder V2.0.

Role-based learning path(s)

This course is a part of the following role-based learning path(s):

- OpenEdge Developer
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What you will learn

After taking this course, you should be able to:

- Describe an OpenEdge web app.
 - Create a web app.
 - Configure a data provider for a web app.
 - Create a module in a web app.
 - Create views in a module.
 - Configure the properties of a view.
 - Build and test the web app.
 - Customize the data source for a data provider.
 - Customize the appearance of the web app.
 - Customize how the web app handles UI events.
 - Deploy the web app to PAS for OpenEdge
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Prerequisites

Students should already be able to:

- Perform basic Windows tasks:
 - Start an application.
 - Navigate the file system.
 - View log files.
 - Perform basic tasks in Progress Developer Studio for OpenEdge:
 - Define a workspace.
 - Create a project.
 - Use Project Explorer to navigate within the workspace.
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