



## **Guided Exercise 1.1: Setting up your Developer Studio workspace preferences**

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## Overview

When you first start Developer Studio, you must specify the location of the workspace for your projects and set preferences that will be used as the properties for the projects contained in the workspace.

In this Guided Exercise, you will set up your first workspace in Developer Studio. You will then modify workspace preferences.

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**Important:** You must complete this Guided Exercise to perform subsequent Guided Exercises in this course.

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The exercise steps take approximately 15 minutes to complete.

## Before you begin

Before you begin this Guided Exercise, you must set up your exercise environment, if you have not done so already. See the Before you begin module for details.

### Location of files:

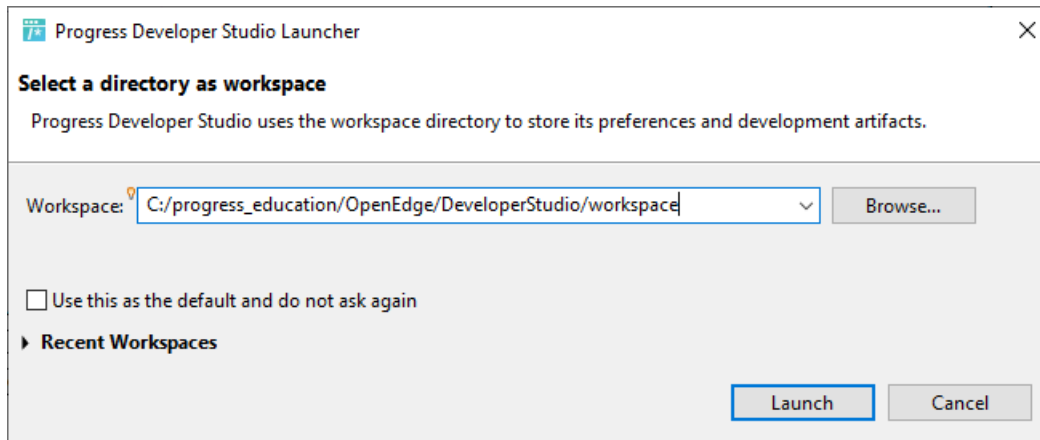
Exercise files: `C:\progress_education\openedge\DeveloperStudio\Exercise.`

## Part 1—Starting Developer Studio for the first time

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Follow these steps to set up your first workspace in Developer Studio.

1. Start Developer Studio from the Start Menu.
  1. Go the Start Menu.
  2. Select **All Programs > Progress > Developer Studio 12.2 (64 bit)**.
2. You are presented with the Workspace Launcher window that displays the default workspace location.
  - a. Modify the location of workspace to:  
`C:/progress_education/OpenEdge/DeveloperStudio/workspace`
  - b. Specify that you want to use this as the default setting.

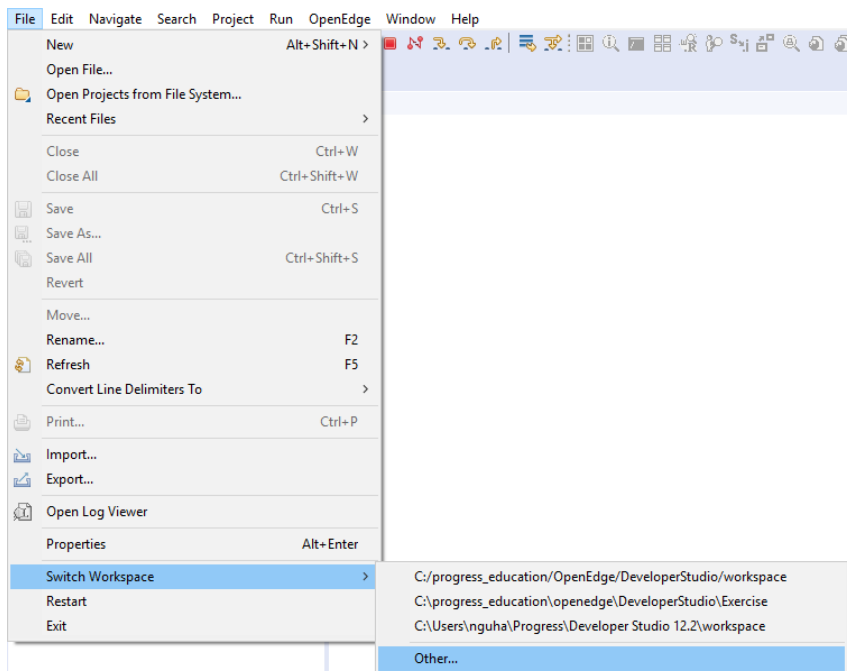


- c. Click **OK**.

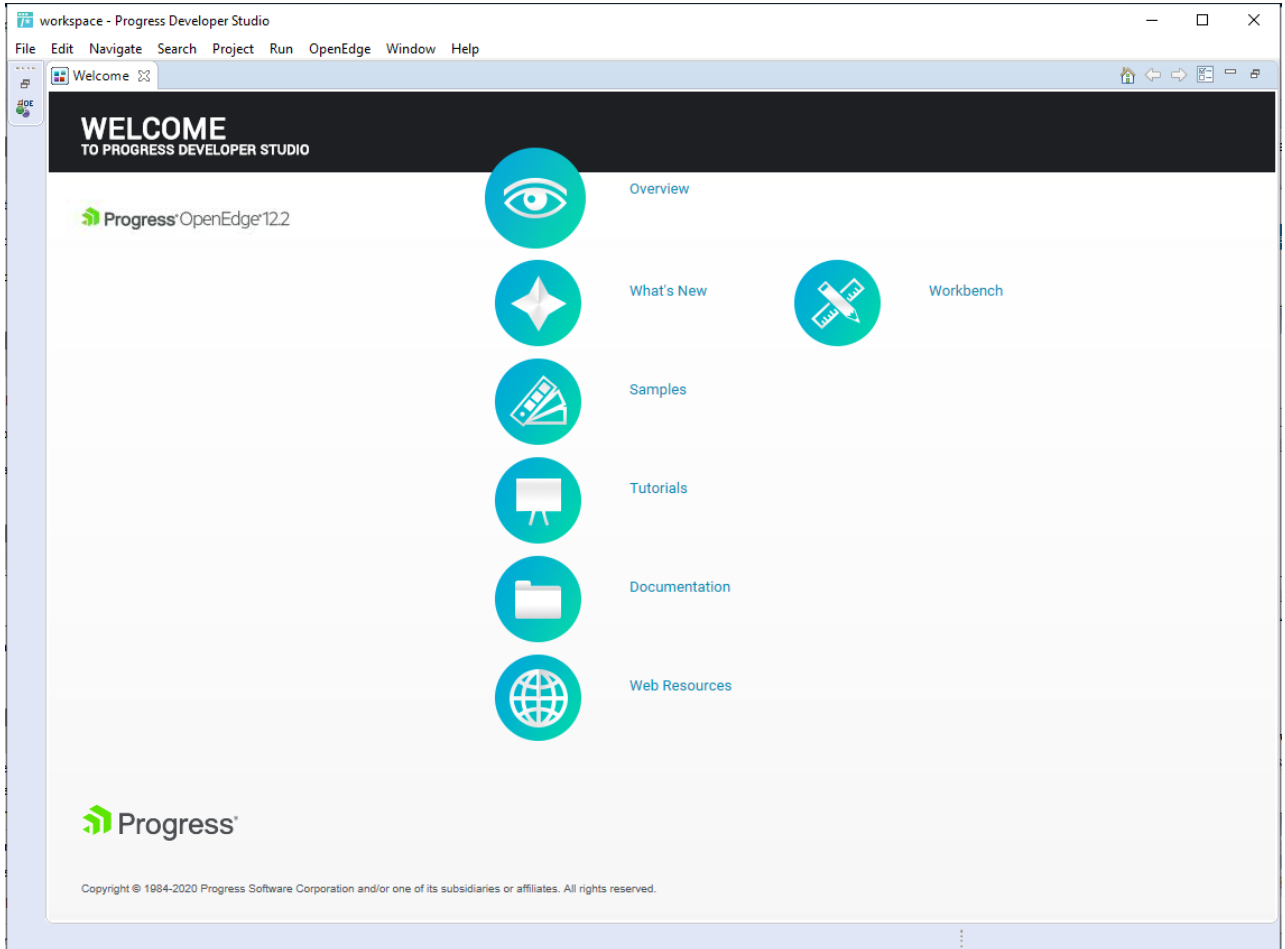
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**Note:** If you have previously launched Developer Studio with the default workspace or another workspace, specify that you want to create a new workspace by selecting **File > Switch Workspace > Other....** After you specify a new workspace, Developer Studio restarts.

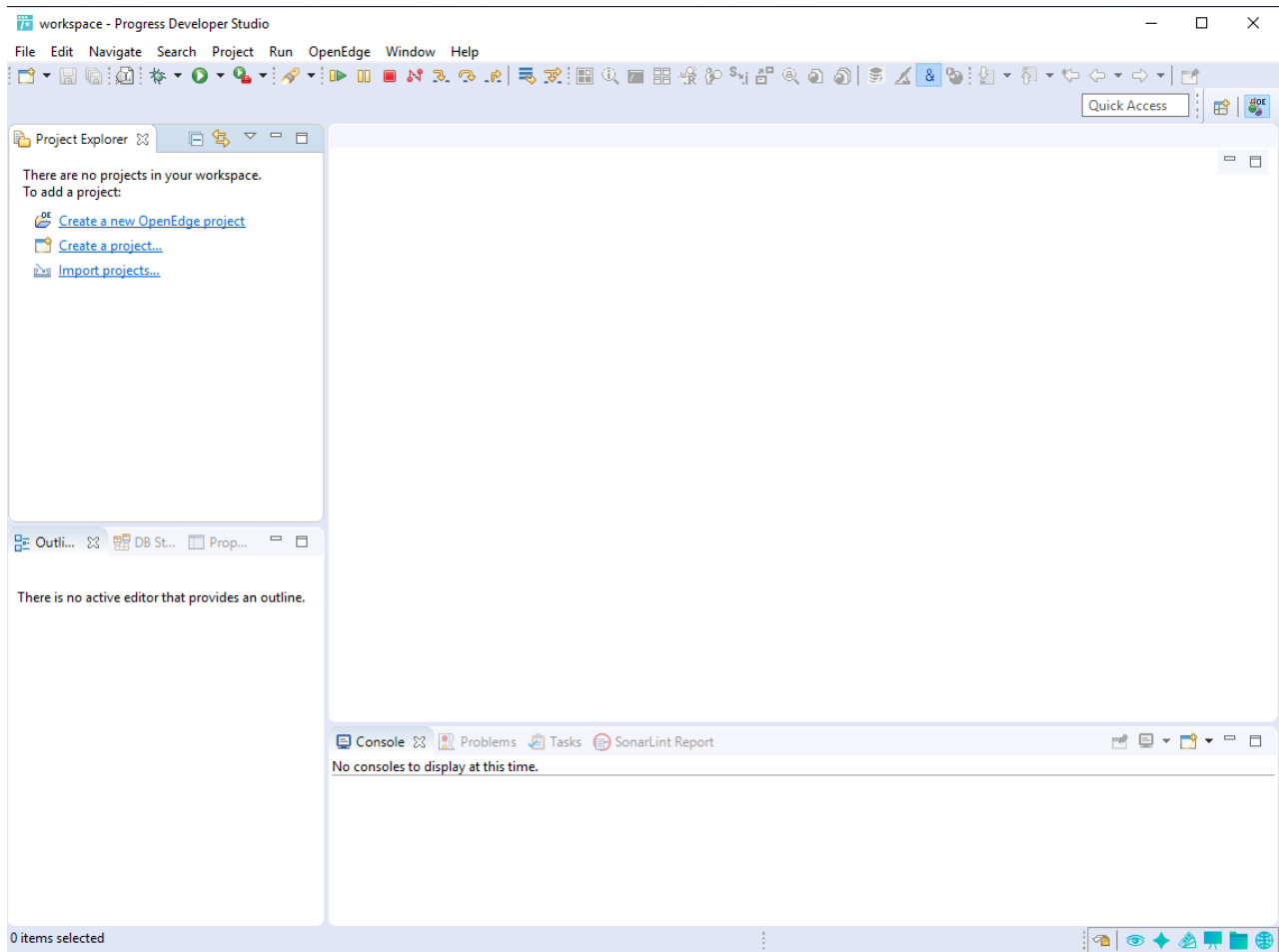
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- When you start Developer Studio for the first time, from the Welcome window for Developer Studio you can explore the overview, tutorials, documentation, and samples. Click the **Workbench** link to view the workbench that you will use for this course.



- Here is your newly created workspace. Explore the menu items.

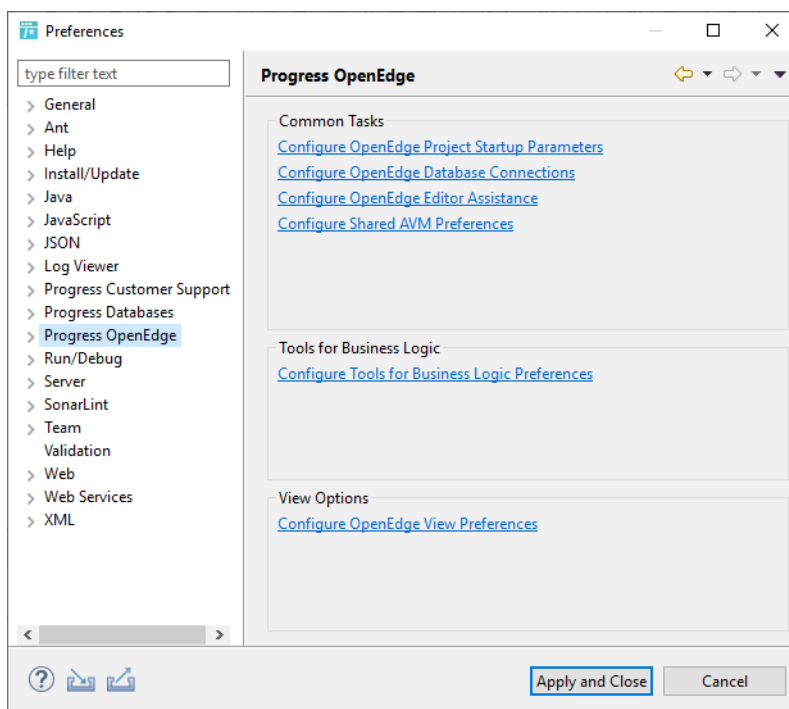


5. View the workspace preferences for OpenEdge:

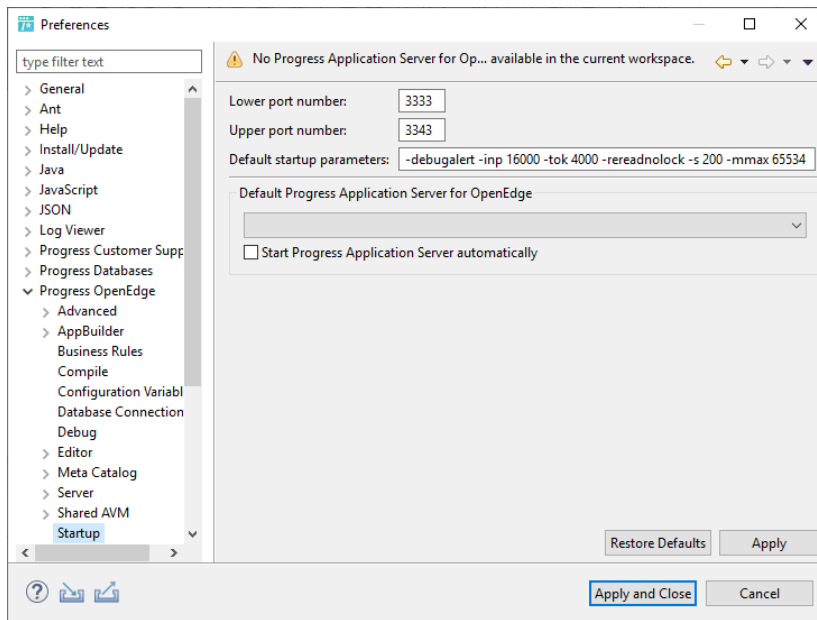
a. Select **Window > Preferences**.



b. Select and expand **Progress OpenEdge** in the left panel.



c. View the startup properties used by the workspace. If the port numbers specified conflict with port numbers you use on your machine, modify them.



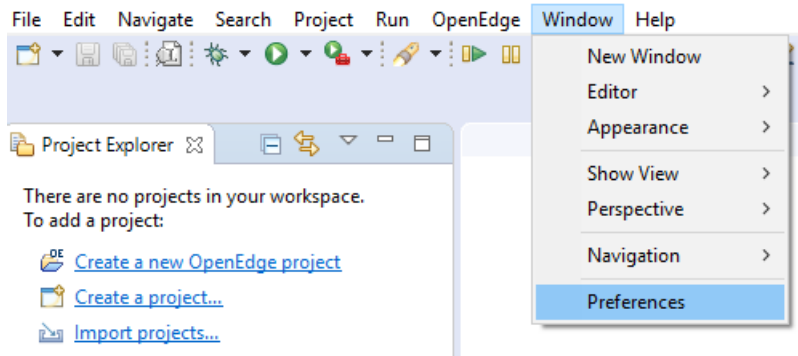
6. View other properties for your workspace. You will not be able to define database connections yet as you have not created a project. When you complete exploring the properties for your workspace, click **Apply and Close** to return to the workspace.



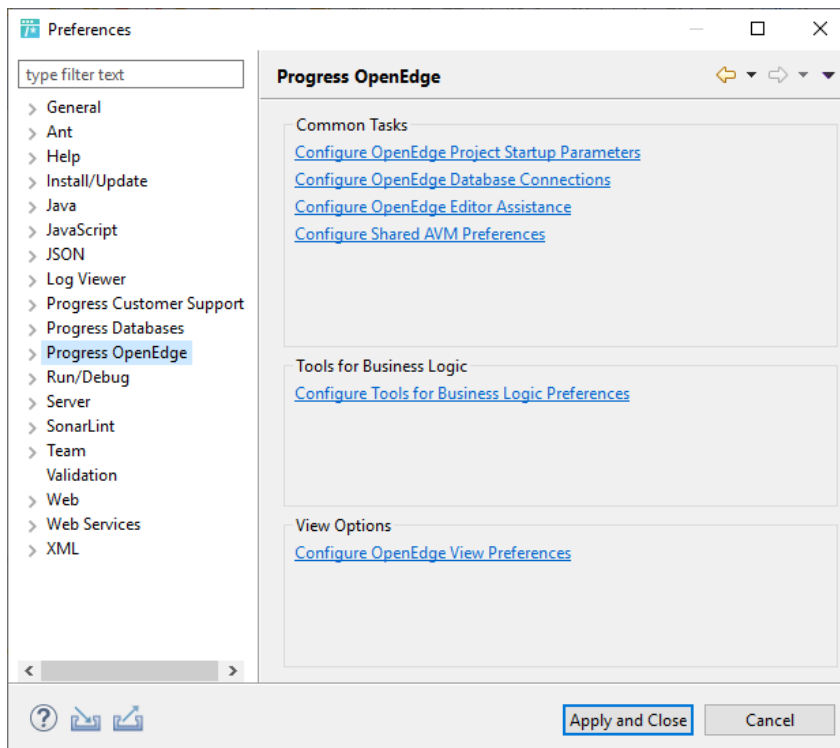
## Part 2—Setting workspace preferences for ABL development

Next, you will add some settings to your workspace. These settings will be in effect for all projects you create or add to this workspace.

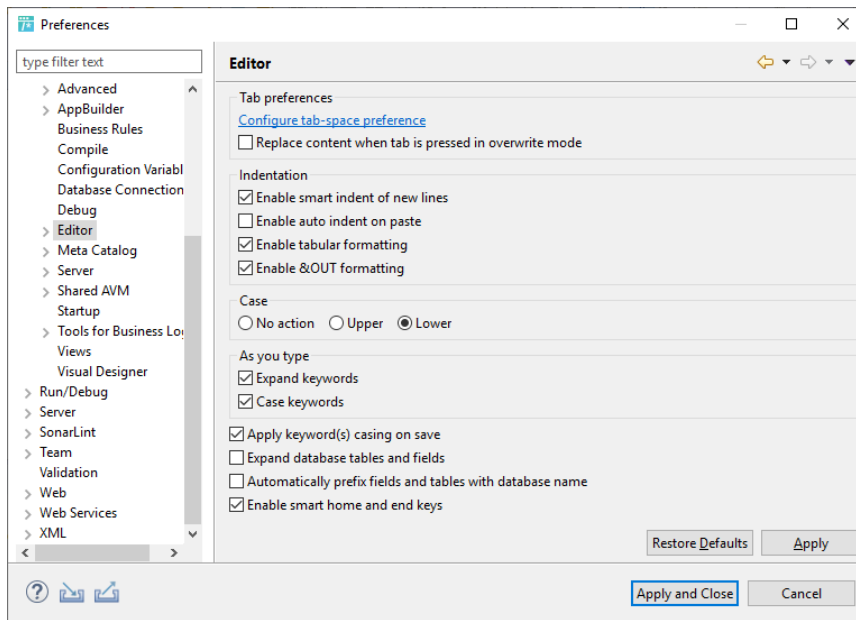
1. In your newly created workspace, select **Window > Preferences**.



2. Select **Progress OpenEdge** in the left panel.

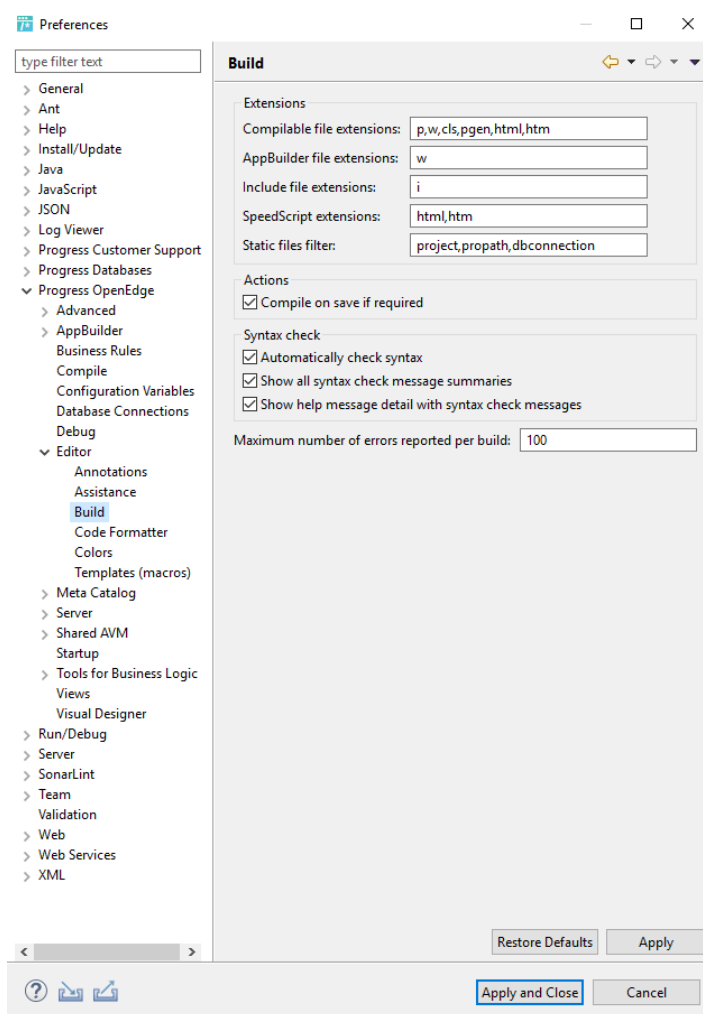


3. Modify Editor preferences as follows:
  1. In the left panel, click **Editor** under **Progress OpenEdge**.
  2. Under **Indentation**, select **Enable auto indent on paste**.
  3. Under **Case**, select the **Lower** button.
  4. Under **As you type**, select the **Expand keywords** and **Case keywords** boxes.
  5. Select the **Apply keyword(s) casing on save** box.
  6. Click **Apply**.



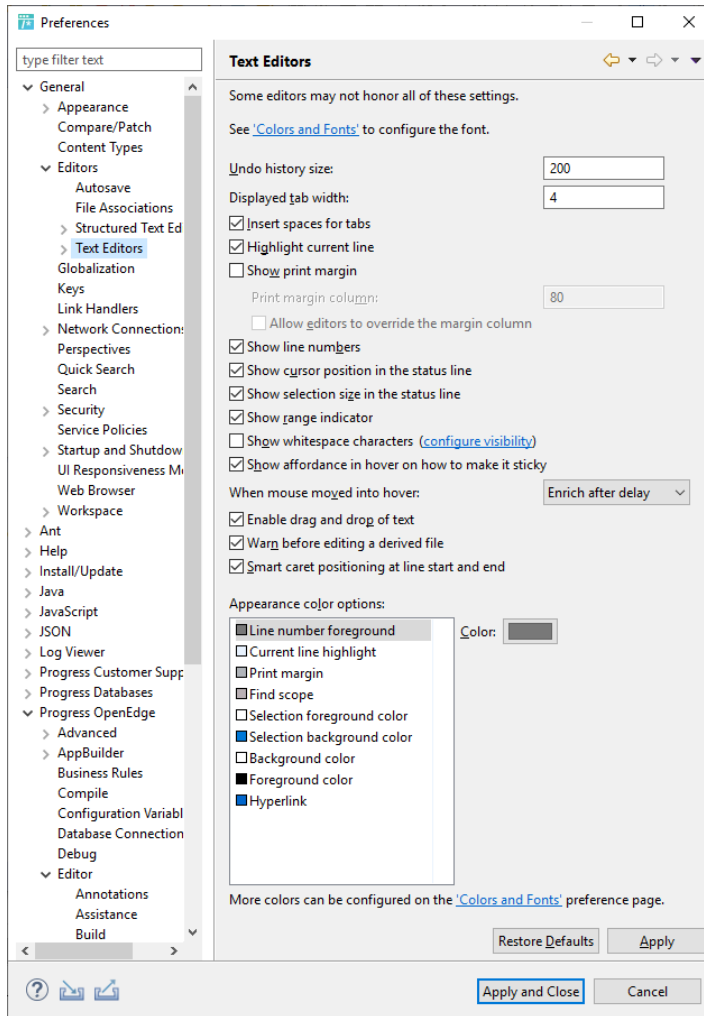
4. Modify the Editor's build preferences as follows:

1. In the left panel, expand the **Editor** area under **Progress OpenEdge** by clicking > to the left of **Editor**.
2. Select **Build** under **Editor** in the left panel.
3. Select all the boxes under **Actions** and **Syntax check**.
4. Click **Apply**.



5. Modify preferences to show line numbers as follows:
  1. In the left panel, expand the **General > Editors** area.
  2. Select **Text Editors** in the left panel.
  3. Select the **Show line numbers** box.

Click **Apply and Close**.



## Wrap-up

In this Guided Exercise, you set up your first workspace in Developer Studio. You then modified workspace preferences.