Course title

*Database Administration for Progress OpenEdge 10.2B*

Course duration

*Equal to 32 hours of instructor-led training*

Audience

*This course is intended for database administrators who administer OpenEdge RDBMS 10 databases.*

Description

In this course, you will learn the concepts, procedures, and guidelines used in administering OpenEdge RDBMS 10 databases.

You will examine the OpenEdge RDBMS architecture. You will also familiarize yourself with database administration tools, how to create a database, and how to start up and shut down a database. For maintenance, you will learn how to back up and restore a database, how to implement roll-forward recovery using after-imaging, and how to dump and load a database. Finally, you will learn how to troubleshoot database problems.

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](https://www.progress.com/community).

Version compatibility

This course is compatible with Progress OpenEdge 10.2B.

Role-based learning path

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

- OpenEdge 10 Administrator
What you will learn

After taking this course, you should be able to:
• Describe the OpenEdge RDBMS architecture.
• Be familiar with data administration tools.
• Create a database.
• Start up and shut down a database.
• Back up and restore a database.
• Implement roll-forward recovery using after-imaging.
• Dump and load a database.
• Troubleshoot database problems.

Prerequisites

Students should already be able to:
• *Understand relational database concepts such as tables, indexes, triggers, primary keys, foreign keys, and entity-relationship diagrams.*
• *Possess a working knowledge of either the UNIX or Windows operating system.*