

**Course title**

*ABL Performance Tuning: OpenEdge 12 Course*

---

**Duration**

Equivalent to 16 hours of learning

---

**Audience**

ABL developers, who are responsible for creating and maintaining performant applications

---

**Description**

For this course, you should have experience working with Advanced Business Language (ABL).

In this course, you learn how to identify when and where you can improve performance during hands-on exercises using Progress Developer Studio for OpenEdge. The course emphasis on addressing performance at each stage of the development lifecycle process.

The materials that you receive with this course include a Course Guide and an Exercise Guide, which contains hands-on exercises and solutions.

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

---

**Version compatibility**

This course is compatible with OpenEdge 12.2.

---

**What you will learn**

After taking this course, you should be able to:

- Develop a performance tuning strategy.
  - Identify data retrieval statements.
  - Manage indexes.
  - Manage transactions.
  - Manage record locks.
  - Profile application performance in the Developer Studio.
  - Use server-side profiling.
- 

**Prerequisites**

You should already be able to:

- Write basic ABL applications using the Developer Studio.
- Create and update OpenEdge databases.

- Create, start, and stop Progress Application Server (PAS) for OpenEdge.
-