

Training:

Progress OpenEdge Database Performance Tuning

Course Duration 3 days

Audience **This course is for:**
Database administrators who need to tune Progress OpenEdge databases

Description In today's business environment, enterprises need to run their Progress OpenEdge databases 24x7. These databases are also becoming larger and more complex. As an OpenEdge database administrator, you are responsible for ensuring your OpenEdge databases perform at their peak.

In this course, you will learn how to design, configure, monitor and tune an OpenEdge database for optimal performance. First, you will be introduced to OpenEdge database performance tuning. Next, you will learn how to design and configure a database to get the best performance. Then, you will learn how to monitor and tune different aspects of a running database such as shared memory resources, before-image I/O, database I/O, after-image I/O and network communication.

Finally, you will learn about performance guidelines for advanced database options such as OpenEdge Replication, OpenEdge Transparent Data Encryption, OpenEdge Multi-Tenancy and OpenEdge Table Partitioning.

What you will learn **After taking this course, you should be able to:**

- Describe Progress OpenEdge database performance tuning
- Design a database for performance
- Configure a database for performance
- Tune shared memory resources
- Tune before-image I/O
- Tune database I/O
- Tune after-image I/O
- Tune network communication
- List performance guidelines for advanced database options

Prerequisites

Students should already be able to:

- Administer Progress OpenEdge databases
- (Optional) Use Progress OpenEdge ABL programs to perform administrative tasks

Contact us at education@progress.com

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