

# **Db2 11.1 Administration Workshop for Linux**

Trainings-ID: CL207

Zum Seminar ightarrow

#### Das nehmen Sie mit

This course teaches database administrators to perform basic database administrative tasks using Db2 11.1. These tasks include creating database objects like tables, indexes and views, and loading data into the database with Db2 utilities like LOAD and INGEST. Various diagnostic methods will be presented, including using db2pd command options, and monitoring with SQL statements that reference Db2 monitor functions. Students will learn how to implement automatic archival for database logs and how to recover a database to a specific point in time using the archived logs. The course covers using EXPLAIN tools to review the access plans for SQL statements and adding indexes to improve SQL performance. We will cover the locking performed by Db2 and the effect the application isolation level has on locking and lock wait conditions. Students will learn how to implement database security, including adding a security administrator, SECADM user, and implement database roles to simplify security management. We will also describe implementing Db2 native encryption for a database.

### Das nehmen Sie mit

This course teaches database administrators to perform basic database administrative tasks using Db2 11.1. These tasks include creating database objects like tables, indexes and views, and loading data into the database with Db2 utilities like LOAD and INGEST. Various diagnostic methods will be presented, including using db2pd command options, and monitoring with SQL statements that reference Db2 monitor functions. Students will learn how to implement automatic archival for database logs and how to recover a database to a specific point in time using the archived logs. The course covers using EXPLAIN tools to review the access plans for SQL statements and adding indexes to improve SQL performance. We will cover the locking performed by Db2 and the effect the application isolation level has on locking and lock wait conditions. Students will learn how to implement database security, including adding a security



administrator, SECADM user, and implement database roles to simplify security management. We will also describe implementing Db2 native encryption for a database.

## Zielgruppen

This is an intermediate level course for students that will perform Database Administration tasks, who plan, implement, and maintain D22 11.1 databases.

Sie haben Fragen? 🐧 +43 1 533 1777-0 🛛 info@etc.at 🝳 Modecenterstraße 22, 1030 Wien



## Termine & Optionen

Datum	Dauer O	rt Angebot	Preis
02.12.2024-05.12.2024	4 Tage	Trainingspreis (Vor Ort)	€ 3.410,-
02.12.2024-05.12.2024	4 Tage	Trainingspreis (Online)	€ 3.410,-

Sie haben Fragen? 🐛 +43 1 533 1777-0 🗳 info@etc.at 🝳 Modecenterstraße 22, 1030 Wien