# CL207 IBM Db2 11.1 Administration Workshop for Linux

**Category:** AI, Data & Analytics | **Vendor:** IBM

**Duration:** 32.00 hours (4 days) **26.0 CPD Hours** **Rating:** ⭐ 4.6 (5,878 reviews)

## Course Information

**Delivery Format:** Instructor Led - Online

## Course Overview

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.

## About This Course

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## Who Should Attend

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

## Learning Outcomes

**Upon successful completion of this course, participants will be able to:**

These skills can be developed by taking:

DB2 SQL Workshop

DB2 Fundamentals

## Detailed Course Outline

**Overview of Db2 11.1Db2 Command Line Processor (CLP) and GUI toolsThe Db2 database manager instanceCreating Databases and Data PlacementCreating Database Objects Moving DataBackup and RecoveryDatabase Maintenance, Monitoring and Problem DeterminationLocking and concurrencySecurity**

# Additional Course Details

Nexus Humans CL207 IBM Db2 11.1 Administration Workshop for Linux training program is a workshop that presents an invigorating mix of sessions, lessons, and masterclasses meticulously crafted to propel your learning expedition forward.

This immersive bootcamp-style experience boasts interactive lectures, hands-on labs, and collaborative hackathons, all strategically designed to fortify fundamental concepts.

Guided by seasoned coaches, each session offers priceless insights and practical skills crucial for honing your expertise. Whether you're stepping into the realm of professional skills or a seasoned professional, this comprehensive course ensures you're equipped with the knowledge and prowess necessary for success.

While we feel this is the best course for the CL207 IBM Db2 11.1 Administration Workshop for Linux course and one of our Top 10 we encourage you to read the course outline to make sure it is the right content for you.

Additionally, private sessions, closed classes or dedicated events are available both live online and at our training centres in Dublin and London, as well as at your offices anywhere in the UK, Ireland or across EMEA.

# Frequently Asked Questions

### Q: What delivery options are available for CL207 IBM Db2 11.1 Administration Workshop for Linux?

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
- Traditional Instructor-Led Classroom Training (ILT)
- On-site delivery at your offices anywhere in United Kingdom
- Private dedicated courses customized for your team

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### Q: How many CPD hours does this course provide?

The 4-day CL207 IBM Db2 11.1 Administration Workshop for Linux course provides up to 26.0 CPD hours of structured learning. CPD certificates can be provided upon request.

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### Q: What is the duration of the CL207 IBM Db2 11.1 Administration Workshop for Linux training?

The training takes place over 4 day(s), with each day lasting approximately 32.00 hours including breaks for lunch and refreshments.

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### Q: Do you provide corporate training for CL207 IBM Db2 11.1 Administration Workshop for Linux?

Yes, we provide corporate training, dedicated training, and closed classes for CL207 IBM Db2 11.1 Administration Workshop for Linux. Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

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### Q: Why choose Nexus Human for CL207 IBM Db2 11.1 Administration Workshop for Linux?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

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### Q: Are there any discount codes available?

Yes! Use discount code **PENPAL5** when booking your CL207 IBM Db2 11.1 Administration Workshop for Linux training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.


## Nexus Human

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