

CV852 IBM DB2 11 for zOS System Administration

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

Duration: 40.00 hours (5 days) **32.5 CPD Hours** **Rating:** ★ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Course Overview

Administrators of DB2 11 for z/OS can acquire a view of the architecture and fundamental processes required to manage a DB2 11 for z/OS subsystem.

About This Course

Administrators of DB2 11 for z/OS can acquire a view of the architecture and fundamental processes required to manage a DB2 11 for z/OS subsystem.

Who Should Attend

This is an intermediate course for system administrators, database administrators, and other technical individuals, who manage and implement DB2 10 for z/OS.

Detailed Course Outline

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- Start and stop the DB2 subsystem
- Explain the allocation CLIST used at logon for DB2 data sets
- Use Set SYSPARM command
- Locate the Command recognition character for the DB2 subsystem
- Query the system log to gain knowledge about the IPL process and information in the system log when DB2 is initialized or stopped
- Explore DB2 Address Spaces information
- Select the DB2 functions that best satisfy your site requirements
- Explain the use of RACF for DB2 connection security
- Explain the use of Roles and Trusted Context
- Implement security procedures for a DB2 environment
- Describe the components and address space structure of a DB2 subsystem
- Explain DB2 Program Flow for all environments
- Invoke and use DB2 TSO Facilities
- Use the DB2 Catalog to monitor authorizations
- Increase the size of the Active Log data sets
- Explain DB2 Logging
- Use SET LOG SUSPEND and SET LOG RESUME
- Use DSNJU004 to Print Log Map
- Interpret the output of the Print Log Map Utility DSNJU004
- Use DSNJU003 to rename DB2 data sets
- Plan for recovery of a BSDS failure
- Monitor and control DB2
- Explain transaction flow in IMS and CICS
- Describe the CICS and DB2 environment
- Make use and implement the extended 10-byte RBA and LRSN

Additional Course Details

Nexus Humans CV852 IBM DB2 11 for zOS System Administration 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 CV852 IBM DB2 11 for zOS System Administration 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 CV852 IBM DB2 11 for zOS System Administration?

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 5-day CV852 IBM DB2 11 for zOS System Administration course provides up to 32.5 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the CV852 IBM DB2 11 for zOS System Administration training?

The training takes place over 5 day(s), with each day lasting approximately 40.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for CV852 IBM DB2 11 for zOS System Administration?

Yes, we provide corporate training, dedicated training, and closed classes for CV852 IBM DB2 11 for zOS System Administration. 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.

Q: Why choose Nexus Human for CV852 IBM DB2 11 for zOS System Administration?

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

Q: Are there any discount codes available?

Yes! Use discount code **PENPAL5** when booking your CV852 IBM DB2 11 for zOS System Administration training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Nexus Human

Professional Training & Development

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