



# PostgreSQL for Developers

3 days (Mar 15<sup>th</sup>, 16<sup>th</sup> and 17<sup>th</sup>, 2012)

## About credativ

credativ is an independent consulting and services company ([www.credativ.in](http://www.credativ.in)) with a presence in Germany, the UK, Canada, and the US and now India. With a large team of experts in Open Source software, credativ offers a vast knowledge base that can be tapped into at any time by its clients.

credativ started the Indian operation in July 2011. The current offerings from credativ India are Training, Support and Projects on OpenERP and PostgreSQL.

## About PostgreSQL

PostgreSQL is one of the oldest and best-developed object-relational Open Source database systems. Thanks to its excellent stability and scalability, PostgreSQL is becoming more and more popular for business applications.

- Is free, Open Source software
- Is a fully community supported project
- Has excellent commercial and community support options
- Is designed for high volume environments
- Is easy to administer
- Is highly scalable and reliable

## About the Course

- overview of PostgreSQL
- installation & configuration
- psql client
- creation & accessing database
- data types
- sequences
- creating & managing indexes
- triggers & functions
- stored procedures with PL/pgSQL
- transactions & concurrency
- working with array values
- database scripts
- database handling from C program

Participants will get opportunity to work on examples. PostgreSQL Command Line Interface – psql – will be used for all demonstrations.

## Target Audience

Software developers who is familiar with some other RDBMS and who intends to switch to PostgreSQL. It is assumed that participants are familiar with the basics of SQL and relational databases. Those who are beginners to database application development can also participate provided they are familiar with the basics of SQL and relational databases.

## Course Date & Venue

The course will be held on 15<sup>th</sup>, 16<sup>th</sup> and 17<sup>th</sup> of Mar 2012 from 9.30 am to 5.30 pm at our office address given below.

credativ software (I) Pvt Ltd.  
No. 158 (2<sup>nd</sup> Floor), 9<sup>th</sup> Main Road  
6<sup>th</sup> Sector, HSR Layout (Opposite to Lawrence School)  
Bangalore – 560 102

Contact person: Ms. Vijayakala  
Ph: +91 80 6595-4374, +91-89707-70008  
Email: [training@credativ.in](mailto:training@credativ.in)

## Course Fee

Rs. 9000.00 plus Service Tax (10.3%) i.e. Rs. 9927/- per participant (tea, lunch included). Cheques/DD payable to 'credativ software (I) Pvt Ltd'. Only DDs will be accepted from outstation participants.

Last date of registration: 12<sup>th</sup> Mar, 2012

## Other courses offered

- Introduction to Database with PostgreSQL
- Advanced SQL with PostgreSQL
- PostgreSQL Administration
- PostgreSQL Optimization & Performance Tuning