Multi-Level Security PostgreSQL

CRUNCHY MLS POSTGRESQL IS AN OPEN SOURCE EXTENSION TO POSTGRESQL ENABLING THE USE OF POSTGRESQL IN MULTI-LEVEL SECURITY ENVIRONMENTS.

PostgreSQL Meets Multi-Level Security
Crunchy MLS for PostgreSQL brings multi-level security to PostgreSQL by extending open source Crunchy Certified PostgreSQL, which is Common Criteria EAL 2+ certified, to support your most advanced data access control requirements and eliminate your proprietary software costs.

Advanced PostgreSQL Security Support
Crunchy MLS PostgreSQL delivers operating system provided access controls via PostgreSQL row-level security in order to support label-based mandatory access control (MAC) based on operating system provided security policy, thereby providing explicit control over what data users can read.

Developed to Support Multi-Level Security Environments
Multi-Level Security Environments require users with different levels of access and “need-to-know” to review and process information, while preventing users from obtaining access to information for which they lack authorization. Crunchy MLS PostgreSQL is designed to enforce security policies based on US Government security classifications while allowing the US Government to maintain data at multiple security levels within a single database.

Common Criteria Certified Open Source
Crunchy MLS for PostgreSQL uses 100% open source Crunchy Certified PostgreSQL, which is Common Criteria EAL 2+ certified, to reduce your infrastructure costs, eliminate redundant infrastructure and proprietary software licenses, and enhance your data security.

Crunchy Data enables security-conscious Enterprises to confidently deploy open source PostgreSQL

How can I get Support for Crunchy MLS PostgreSQL?
100% US-based technical support is available via Crunchy Data’s Secure Enterprise Support and the Crunchy Certified PostgreSQL distribution which is Common Criteria Certified.

Crunchy Certified PostgreSQL Distribution Includes:

- PostgreSQL 9.5
  - ANSI-SQL:2011 standards compliant
  - JSON Support for NoSQL
  - ACID compliant
  - Highly customizable
  - Packaged for Red Hat Enterprise Linux

Crunchy MLS PostgreSQL
PostGIS
- An advanced open source spatial database extension to PostgreSQL

PostgreSQL Audit
- An open source audit log generator extension to PostgreSQL

Common Criteria EAL2+ Certification

Also Available from Crunchy Data:
Crunchy PostgreSQL Container Suite
- PostgreSQL 9.5 and DBA tooling packaged in a set of Docker containers with integration hooks for OpenShift and Kubernetes
- Enables cloud native microservices architecture for managing and running PostgreSQL

The Industry Leader in Enterprise PostgreSQL Support and Open Source Solutions
Crunchy Data helps enterprises leverage the power and efficiency of PostgreSQL for mission-critical applications through its suite of open source products and services, backed by PostgreSQL experts and contributors, to provide you with:

- Secure, high-availability PostgreSQL deployments
- Elastic, hybrid cloud PostgreSQL solutions on all infrastructures
- Geospatial, big data, and AI architectures backed by PostgreSQL
- Certified PostgreSQL installations and automated compliance verification
- 24x7x365 support directly from PostgreSQL experts