

# PostgresForest

- PostgresForest
  - was started as an opensource project by NTTDATA.
  - is a derivative of PostgreSQL JDBC driver.
  - is designed for the use of Business Intelligence apps and (read intensive) Web apps.
  - is working in several production systems.
  - enables to build a replication cluster and to execute parallel queries (shared-nothing cluster).
  - enables to recover from failure condition with staying the service on-line.
  - has own parser and executor, and the global system catalog (metadata).
- Challenges
  - To make stability and sustainability of the development process with the community. (it's not a technical challenge, but very important)
  - To get enough production users to survive from the project shutdown, and keep project going.
  - To collaborate with the PostgreSQL core development.