

# Postgres-XC releases in this year

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# Postgres-XC 1.1

- Dates
  - Beta by May end 2013
  - GA June 2013
- Based on PostgreSQL 9.2

# New features

- Planner
  - Joins
    - All possible joins are now shippable
    - LEFT, RIGHT, FULL
    - Distributed and replicated as joining sides
    - Query results are treated as distributed/replicated relations
    - Usage of merge/hash joins at coordinator
  - Distributed sorting
    - through ORDER BY clause shippability
    - Used for merge and hash join
  - Subquery planning
    - Through FQS and standard\_planner



# New features

- Node/cluster management
  - Online node addition/removal
  - Online – without bringing down existing cluster
  - pgxc\_ctl – utility to manage cluster, HA
    - Leverages node addition and removal
- SQL support
  - Triggers
  - RETURNING clause

# Release 1.2

- Scheduled for December 2013
- Based on PostgreSQL 9.3
- Catchup release
  - Minor features
  - Materialised views support ?

More in XC day  
Later today