Pgpool-II Development Status Updates

- 4th Cluster Hackers Summit at pgCon 2013 -

Pgpool-II Global Development Group

http://www.pgpool.net/pgpoolweb/contrib_docs/ClusterMeeting2013.pdf

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Releases in last 1 year

- ## Stable releases

  - ### Pgpool-II 3.2 series
    - The first release was Pgpool-II 3.2.0(2012/8/3)
    - The latest release at this point is Pgpool-II 3.2.4 (2013/4/26)
    - About 12,000 downloads so far(3.1 was 5,000 between 2011/9 and 2012/5, in 9 months, almost same period)

  - ### Other stable branches maintained
    - Pgpool-II 3.0 & 3.1

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Current development

- Developing pgpool-II 3.3
  - Enhancements for "watchdog"
    - New life check method ("heart beat") added
    - Redundant heart beat device support
    - Secure protocol for heart beat and other messages
    - Interlocking of fail over/fail back/follow maser script
    - Monitor and auto restart watchdog process if it goes down
  - Others
    - Import PostgreSQL 9.2 raw parser
    - Add pgpool_pgctl function to allow pgpoolAdmin to stop PostgreSQL
    - New pgpool_setup tool to create testing/debugging environment
    - Support for using CREATE EXTENSION to install pgpool specific extensions

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Milestones/Schedules

- Pgpool-II 3.3.0 alpha1 was released on May 17

- Expect to release 3.3.0 in June or July

2013/5/21

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