

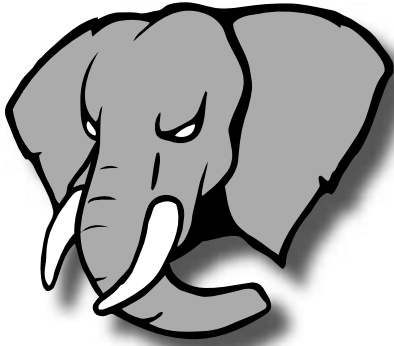
# Slony-I Configuration Workshop

July 31, 2004 - Portland Marriott Downtown

9:00 a.m. - 6:00 pm - Portland Room



Jan Wieck, Afilias' Software Engineer and CORE PostgreSQL developer will host a technical tutorial on Slony-I, a new enterprise-level replication system that he is currently developing to be available under the BSD license. The Slony-I Configuration Workshop will review the Slony-I system and is designed to help consultants and DBAs provide effective support to those who wish to implement Slony-I in enterprise-level systems. Lunch will be provided.



This seminar is provided  
FREE of charge by Afilias.

Please register by  
July 16, 2004.

## Internals of the Slony-I system

- Events, Paths and Listening -Why the listen network must be a full cross product
- Subscriptions and Forwarding - about the difference between first-level- and first-class subscriber nodes

## Configurations

- Multiple subscribers and Cascading -- how to reduce the load on the data origin

## Runtime configuration changes

- Switchover -- maintenance is better than failover
- Bypassing a failed node -- losing one first-level node does not mean losing any node behind it
- Failover -- how Slony-I handles the unspeakable case
- Switchback -- Slony-I does not stop after the Failover, there is a way to get back to normal.

## **SPEAKER PROFILE:**

Jan Wieck is a CORE member and long standing key developer of the PostgreSQL database project and author of several features including PL/pgSQL, NUMERIC, TOAST, the ARC buffer cache replacement strategy and the background writer. Jan is working full-time on PostgreSQL at Internet domain name registry, Afilias. Jan has presented at numerous venues including CeBIT, PostgreSQLCON 2000, BSDCan 2004 and LinuxWorld.

## REGISTRATION FORM:

Name: \_\_\_\_\_ Title: \_\_\_\_\_

Company: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Country: \_\_\_\_\_ Province: \_\_\_\_\_

Tel: \_\_\_\_\_ Fax: \_\_\_\_\_

E-mail: \_\_\_\_\_

What is your level of PostgreSQL knowledge?  Beginner  Intermediate  Advanced  Professional  Expert

What is your role in recommending PostgreSQL?  Consultant  DBA  CTO or other IT management  Developer  Other \_\_\_\_\_

Do you currently have PostgreSQL in production within your organization?  Yes  No. If yes, what version? \_\_\_\_\_

Do you plan to implement PostgreSQL (or a new version) within your organization?  Yes  No. If yes, what version? \_\_\_\_\_

Do you have experience with other replication solutions?  Yes  No. If yes, which ones? \_\_\_\_\_

What items would you like to see discussed with respect to PostgreSQL and/or Slony-I? \_\_\_\_\_

\*This data will not be used for unsolicited promotions or sold in any way. Afilias is collecting this information so that we might communicate with you about Slony-I and future PostgreSQL projects.

**PLEASE COMPLETE THE FORM ABOVE AND FAX TO H. CARLE AT +1.215.706.5701**

Questions on registering? Contact Heather Carle at +1.215.706.5700 or hcarle@afilias.info