presents:

Slony-I

a Replication System for the
PostgreSQL RDBMS

Speaker:

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Software Engineer
PostgreSQL Steering Committee

Y

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Y Slony?
Y Slony?
Y Triggers?
Y does it work?
Y are you here?

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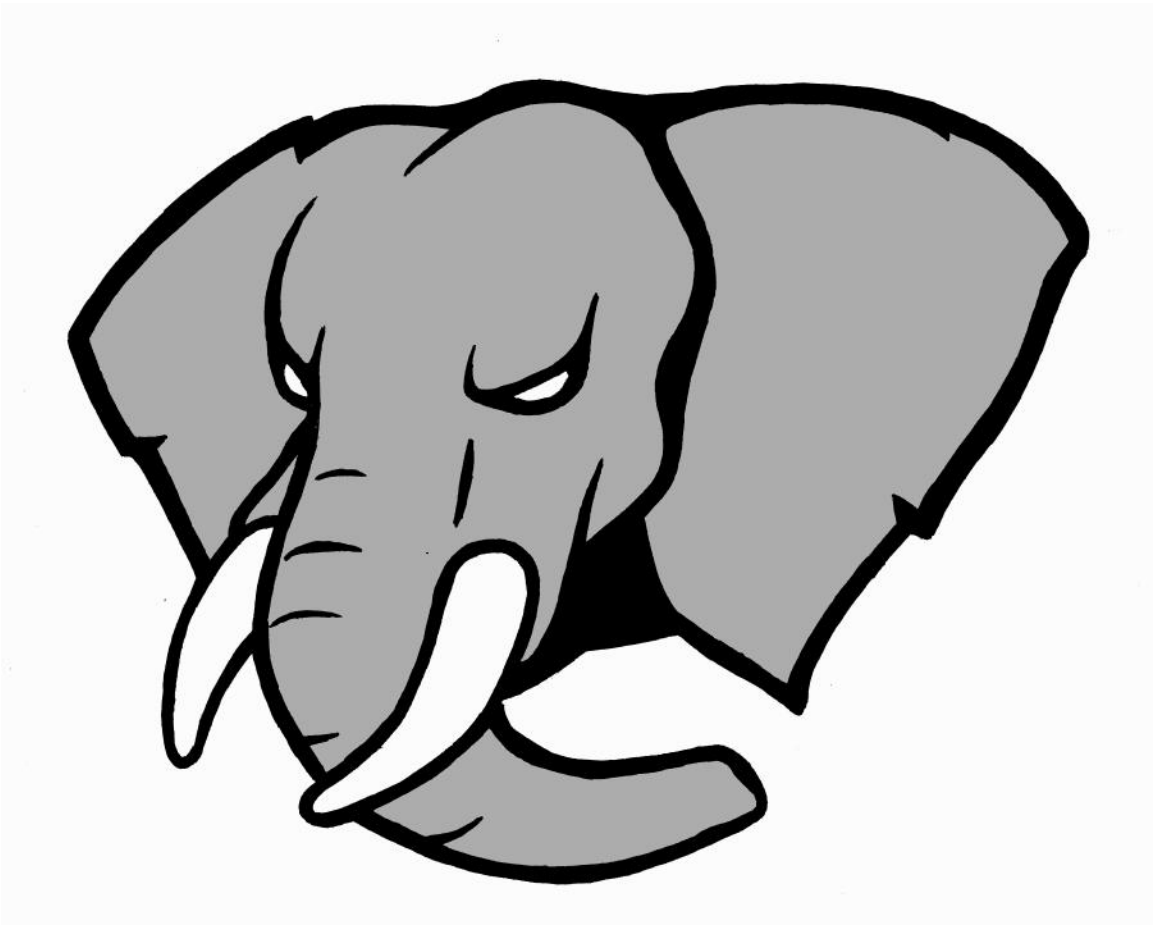
Y Slony?



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Y Slony?

- Yet another asynchronous master-slave replication system?
- How to start a multi-master cluster?
- How to restart a multi-master node?

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Y Triggers?

- Works with stock PostgreSQL
- Works cross PostgreSQL version
- Works cross platform

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Y does it work?

- What works?
- How does it work?
- What will work when?

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What works?

- Replicates tables and sequences
- Disables triggers and rules
- Protects replicated tables

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What works?

- Hot install and join.
- Controlled switchover
- Provider change
- Failover

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• How does it work?

- Log stream segmentation
- Equal nodes, no predefined role
- No single point of failure

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What will work when?

- Version 1.0
- Backup and Point In Time Recovery
- Administrative tools

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