Advanced: Configuring a cluster-slave for replication to MySQL and Kafka
Topics

In this course we will cover:
– What is a Cluster-Slave?
– Overview of Tungsten Clustering
– Overview of Tungsten Replicator
– Review possible target environments
– Demonstrate an installation

Course Prerequisite Learning
– Basics: Introduction to Clustering
– Basics: Introduction to Tungsten Replicator
– Basics : Simple Replicator Installation : Extract from MySQL
– Visit Continuent website or Tungsten University on YouTube to watch these recordings
What is a Cluster-Slave?
What is a Cluster-Slave?
Tungsten Cluster Architecture
Tungsten Replicator
Tungsten Replicator

MySQL/Oracle

Master Replicator: Destructor

DBMS Logs

MySQL/Oracle

Slave Replicator: T

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Heterogeneous Targets
Cluster-Slave Targets

The Cluster-Slave can be any of the currently supported targets:

- MySQL [Can be a different distribution/version to source]
- Oracle [Any version/edition]
- Cloud Targets: Amazon RDS, Google Cloud
- Vertica
- Hadoop
- Cassandra
- Elastic Search
- Kafka
- MongoDB
- PostgreSQL and many more coming soon in future release
Demo
Next Steps

• Further reading on the “convertstringfrommysql” filter used for heterogeneous appliers: https://docs.continuent.com/tungsten-replicator-5.3/filters-reference-convertstringfrommysql.html

• If you are interested in knowing more about the software and would like to try it out for yourself, please contact our sales team who will be able to take you through the details and setup a POC – sales@continuent.com

• Read the documentation at http://docs.continuent.com/tungsten-clustering-5.3/index.html

• Subscribe to our Tungsten University YouTube channel! http://tinyurl.com/TungstenUni

• Visit the events calendar on our website for upcoming Webinars and Training Sessions
For more information, contact us:

Eero Teerikorpi  
Founder, CEO  
eero.teerikorpi@continuent.com  
+1 (408) 431-3305

Eric Stone  
COO  
eric.stone@continuent.com

MC Brown  
VP Products  
mc.brown@continuent.com

Chris Parker  
Director, Professional Services EMEA & APAC  
chris.parker@continuent.com

Matthew Lang  
Director, Professional Services Americas  
matthew.lang@continuent.com