

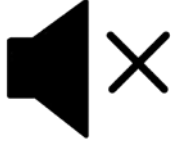
May 5, 2020

Streaming Change Data Capture through Kafka to Data Engineering Streaming

Bert Peters

Instructor Architect

Housekeeping Tips



- Today's Webinar is scheduled for **1 hour**
- The session will include a webcast and then your questions will be answered live at the end of the presentation
- All dial-in participants will be muted to enable the speakers to present without interruption
- Questions can be submitted to "All Panelists" via the **Q&A option** and we will respond at the end of the presentation
- The webinar is **being recorded** and will be available to view on our **INFASupport YouTube channel** and **Success Portal**. The link will be emailed as well.
- Please take time to complete the **post-webinar survey** and provide your feedback and suggestions for upcoming topics.

Success Portal

<https://success.informatica.com>

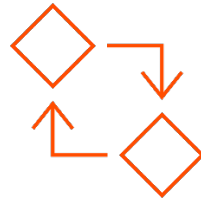
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Using DES to Read Real-time Change Data Capture from PowerExchange

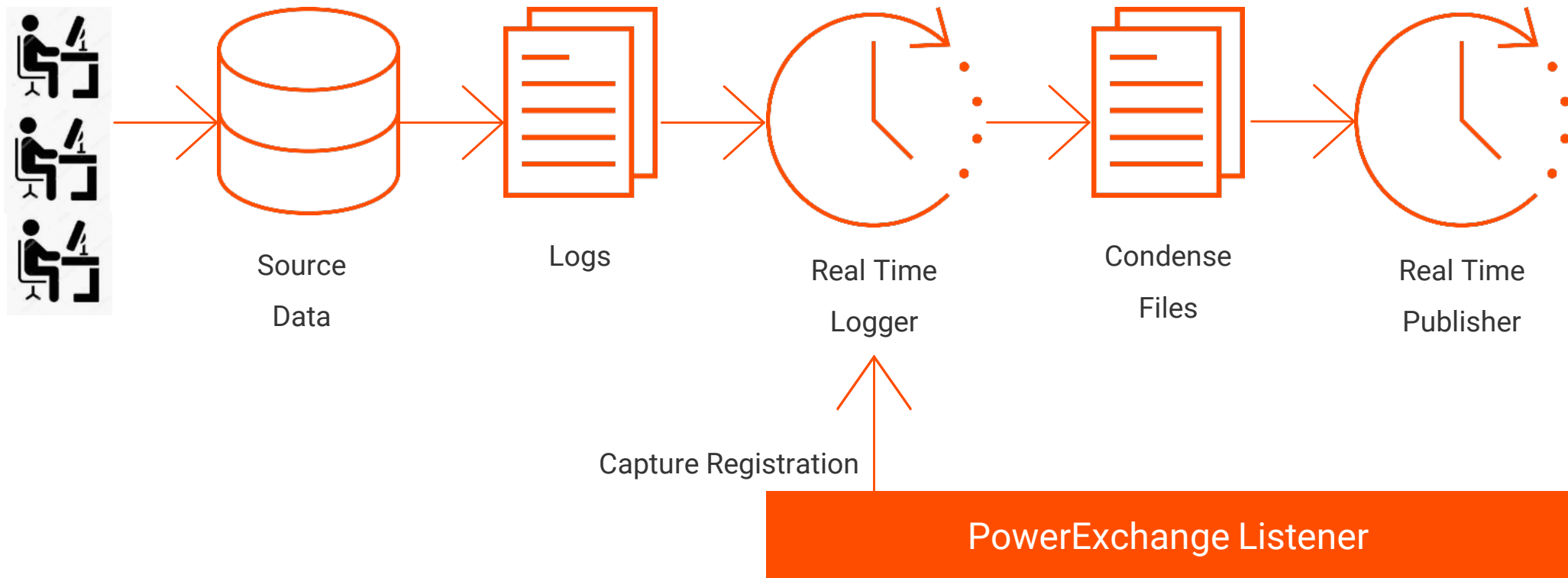
Bert Peters

Informatica University

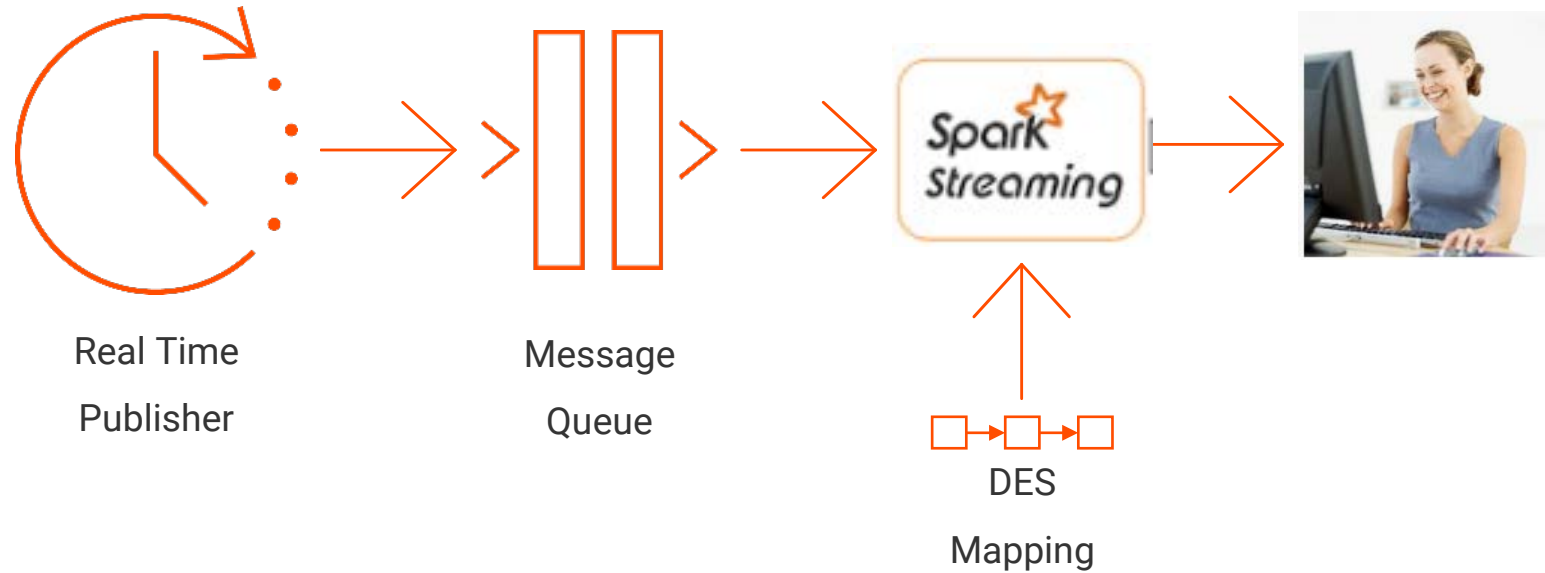
Agenda

- PowerExchange-Publisher-DES Architecture
- CDC Registration
- Condense Logging
- Using TDM to Simulate Data Entry
- Starting PowerExchange Publisher
- Capturing Data Through Kafka Topic
- Creating Kafka Connection in DES
- Creating Kafka Data Object in DES
- DES Mapping with Kafka Source and Hive Target

PowerExchange-DES Architecture



PowerExchange-DES Architecture



Thank you!



Related Training:

- PowerExchange: Mainframe Data Extraction and Change Data Capture ([Instructor Led](#))
- Big Data Streaming for Developers (Data Engineering Streaming) ([Instructor Led](#))
- Test Data Management for Developers ([Instructor Led](#)) or ([On Demand](#))

Other Resources & Information:

- Informatica University: <https://training.informatica.com>
- Informatica Network <https://network.informatica.com/welcome>
- Informatica Success Portal <https://success.informatica.com/>

QUESTIONS



Thank You