

Using Apache Spark With DB2 for z/OS and z Systems Data

Joe Geller

Apache Spark is becoming increasingly important in the context of z Analytics. To expose z data from different subsystems, such as DB2 for z/OS, IMS, VSAM, etc., into a Spark environment, represents an opportunity to apply Spark analytics to z data sources, and to integrate analytical insight derived via Spark from other heterogeneous data sources. This presentation will describe the technical integration of the key Spark components (Spark Core, Spark MLlib) into a z Analytics environment with DB2 for z/OS and other subsystems.



Watch the video about using Apache Spark With DB2 for z/OS and z Systems Data and read the full article.

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Last Month at IDUG.org

Catch up with all things IDUG and stay up-to-date on the latest DB2 trends. Click the links below for a look at last month's hot topics.

[Temporal and Archive - How to Manage Data Over Time](#)
[Understanding the Complexity of Time Travel](#)
[Using the new DB2 for z/OS Temporal Special Registers](#)
[DB2 11 Application Developer for z/OS - Part 7](#)

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President's Letter



Bjarne Nelson on behalf of Anna Brodie, IDUG President

Hear from Bjarne Nelson on behalf of IDUG President Anna Brodie in this month's [President's Letter](#).

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Upcoming Webcasts

Highlights of DB2 12 for z/OS!

Date: Tuesday, March 29, 2016
Speaker: John Campbell, Distinguished Engineer, IBM

DB2 11 for z/OS Data Sharing and Continuous Availability Enhancements

Date: Tuesday, April 5, 2016
Speakers: John Campbell IBM DE & Florence Dubois IBM STSM

What You Really Need to Know About Conversion to Extended Log RBA and LRSN Including Real World Experience

Date: Tuesday, May 10, 2016
Speakers: John Campbell, Distinguished Engineer, IBM; Florence Dubois, Executive IT Specialist

DB2 for z/OS in the Big Memory Era

Date: Thursday, June 28, 2016
Speaker: Julian Stuhler - Ex IDUG Chair and IBM Gold Consultant