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IBM BigInsights Text Analytics (V4)
Information

Length: 8.0 Hours
Ref: DW654G
Delivery method: Classroom
Price: EUR

Overview

Learn how to use IBM® BigInsights® Text Analytics, an information extraction system, to extract information from unstructured and semi-structured documents.

Using IBM BigInsights Text Analytics you can create extractors using a visual web interface. The visual extractors are then automatically translated into Annotation Query Language (AQL) rules to extract structured information from unstructured and semi-structured documents. You can apply Text Analytics to big data at rest in IBM BigInsights and big data in motion in IBM Streams.

Public

The course is designed for data scientists and developers who want to use Text Analytics.

Prerequisites

- Students should be familiar with SQL, Hadoop, and the Linux file system.
- Have taken DW601 - IBM BigInsights Overview
- Although not required, it would also be helpful for students to take the DW644 - IBM BigInsights Bigsheets to have a better understanding of how BigSheets can work with Text Analytics. Student can attend many free courses at www.bigdatauniversity.com to acquire the necessary requirements.

Objective

Prior to enrolling, IBM Employees must follow their Division/Department processes to obtain approval to attend this public training class. Failure to follow Division/Department approval processes may result in the IBM Employee being personally responsible for the class charges.

GBS practitioners that use the EViTA system for requesting external training should use that same process for this course. Go to the EViTA site to start this process:

<http://w3.ibm.com/services/gbs/evita/BCSVTEnrl.nsf>

Once you enroll in a GTP class, you will receive a confirmation letter that should show:

- The current GTP list price
- The 20% discounted price available to IBMers. This is the price you will be invoiced for the class.

Topics

- Understand and describe the need for text analytics
- Understand the Annotation Query Language (AQL)
- Describe the AQL data model
- Text Analytics web tooling
- Navigate a Text Analytics project in the web UI
- Import documents into a project
- Understand the Text Analytics development process
- Use the tooling to create and test extractors