Integration of Microsoft Azure Blob Storage with Alation

Information Asset has developed a solution to parse and transfer files from Microsoft Azure Blob Storage to Alation.
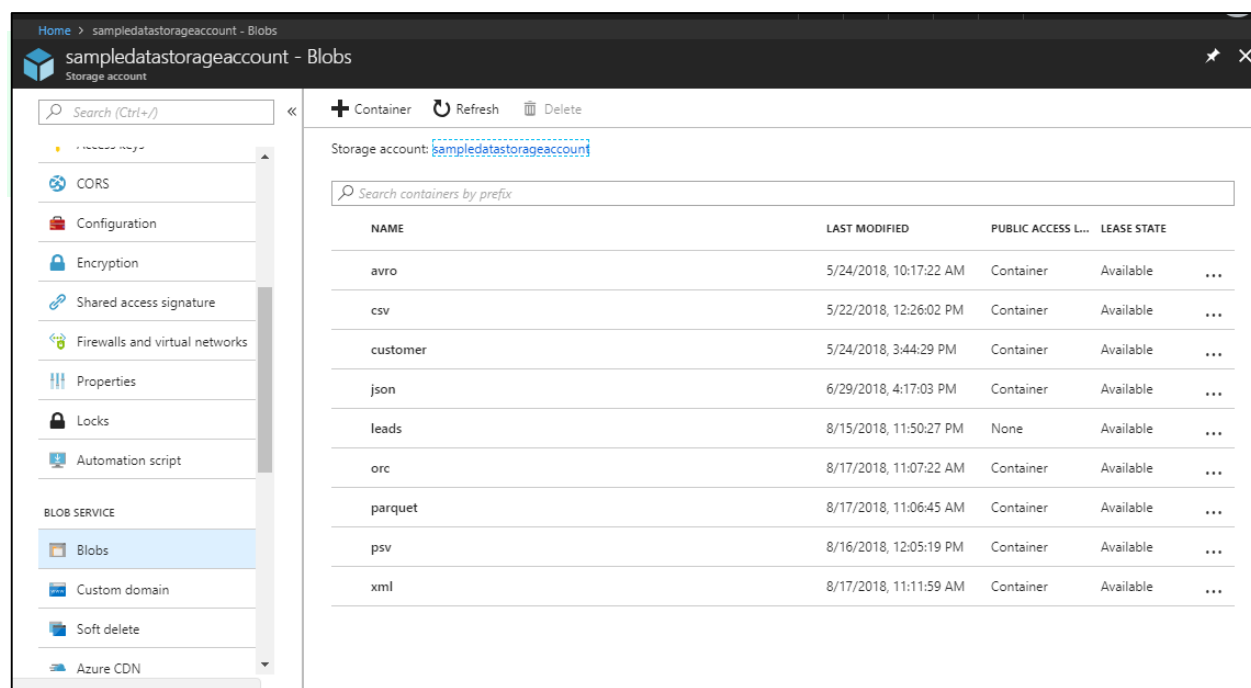
Alation

Alation is a market-leading data catalog built for collaboration. Alation empowers analysts to find, understand and share data for faster, more accurate insights. Alation's data catalog automatically captures the rich context of enterprise data and keeps it updated with human-machine learning collaboration.

Microsoft Azure Blob Storage

Microsoft Azure Blob Storage is Microsoft's cloud storage solution for modern data storage scenarios. It is optimized for storing massive amounts of unstructured data, such as text or binary data. It is durable, highly available, secured, scalable, managed and accessible.

Figure 1 shows containers in an Microsoft Azure Blob Storage Account.

Figure 1 Containers in Microsoft Azure Blob Storage

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Information Asset has developed a solution that enables a user to import storage accounts, containers and file types like CSV, JSON, XML, Avro and Parquet from Microsoft Azure Blob Storage into

Alation as a file system (Figure 2) or virtual data source (Figure 3). The Alation user can view the schema of each file along with sample data.

Figure 2 Containers in Alation file system.

Figure 3 Containers in Alation virtual data source.

Next Steps

To learn more about this solution, please request a demo by contacting sales@information-asset.com or visit our website at www.information-asset.com.