



How to integrate Amazon S3 with the Denodo Platform

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There are two main options to access Amazon S3 from Denodo:

- Using the HDFS Custom Wrappers available at the Denodo Support Site are able to access delimited files, as well as non-standard files (Avro, Map files, Sequence files) stored in HDFS and AWS S3. This option allows to access **delimited files (CSV), Avro, Map files, Sequence files and Parquet files**. Any other file format stored in S3, such as JSON or XML can't be accessed through these custom wrappers. When possible this is the recommended option, for more information check [How to integrate Amazon S3 with Denodo Distributed File System Custom Wrapper](#).
- Using the Amazon S3 REST API. This option allows to access file types not supported by the HDFS Custom Wrappers, such as **JSON or XML**. On the other hand, this method is more manual as Amazon S3 REST API has a proprietary authentication schema. For more information check [How to connect to the Amazon S3 REST API from Denodo](#).