
Discussion

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InterSystems IRIS Parquet file support

Hi community,

The parquet file format is the evolution of the CSV file format. See the differences when you process data in the AWS using CSV and Parquet:

| Dataset | Size on Amazon S3 | Query Run time | Data Scanned | Cost |
|---------------------------------------|-----------------------|----------------|-----------------------|---------------|
| Data stored as CSV files | 1 TB | 236 seconds | 1.15 TB | \$5.75 |
| Data stored in Apache Parquet format* | 130 GB | 6.78 seconds | 2.51 GB | \$0.01 |
| Savings / Speedup | 87% less with Parquet | 34x faster | 99% less data scanned | 99.7% savings |

Do you like to have support to parquet files in the InterSystems IRIS?

#Big Data #CSV #InterSystems IRIS

Source URL:<https://community.intersystems.com/post/intersystems-iris-parquet-file-support>