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Exam Professional Data Engineer All Questions

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EXAM PROFESSIONAL DATA ENGINEER TOPIC 1 QUESTION 94 DISCUSSION

Actual exam question from Google's Professional Data Engineer

Question #: 94

Topic #: 1

[All Professional Data Engineer Questions]

You are designing an Apache Beam pipeline to enrich data from Cloud Pub/Sub with static reference data from BigQuery. The reference data is small enough to fit in memory on a single worker. The pipeline should write enriched results to BigQuery for analysis. Which job type and transforms should this pipeline use?

- A. Batch job, PubSubIO, side-inputs
- B. Streaming job, PubSubIO, JdbcIO, side-outputs
- C. Streaming job, PubSubIO, BigQueryIO, side-inputs
- D. Streaming job, PubSubIO, BigQueryIO, side-outputs

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by Arickywck at March 17, 2020, 9:34 a.m.

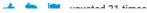
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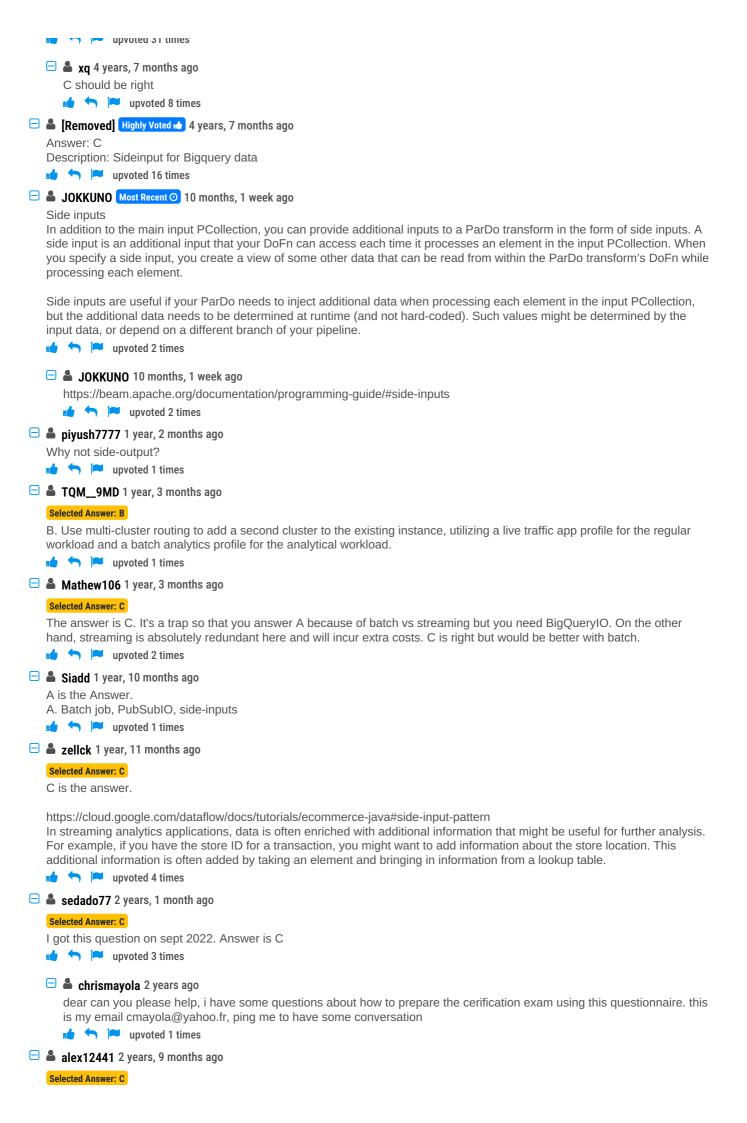
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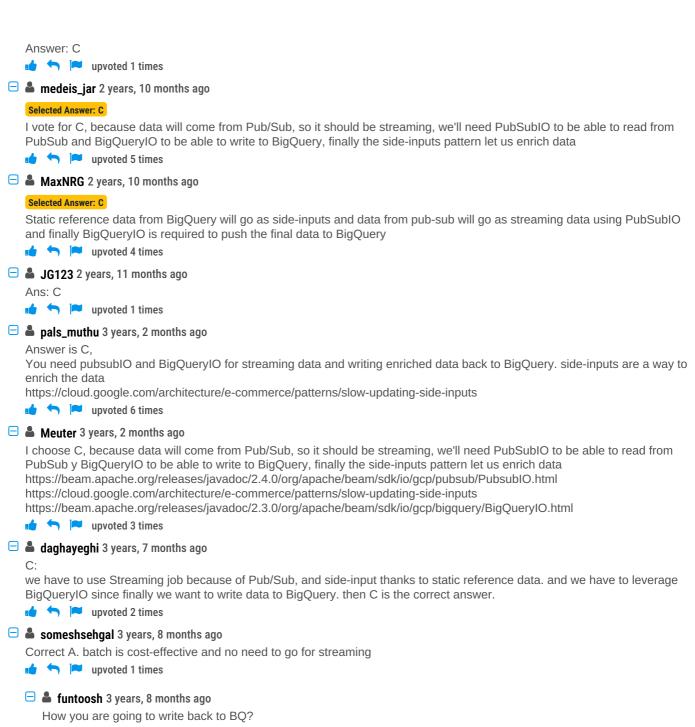
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☐ 🏜 rickywck (Highly Voted 🖈 4 years, 7 months ago

Why not C? Without BigQueryIO how can data be written back to BigQuery?







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