

Google Discussions



### Exam Professional Machine Learning Engineer All Questions

View all questions & answers for the Professional Machine Learning Engineer exam

Go to Exam

## EXAM PROFESSIONAL MACHINE LEARNING ENGINEER TOPIC 1 QUESTION 47 DISCUSSIO..

Actual exam question from Google's Professional Machine Learning Engineer

Question #: 47

Topic #: 1

[\[All Professional Machine Learning Engineer Questions\]](#)

You recently joined an enterprise-scale company that has thousands of datasets. You know that there are accurate descriptions for each table in BigQuery, and you are searching for the proper BigQuery table to use for a model you are building on AI Platform. How should you find the data that you need?

- A. Use Data Catalog to search the BigQuery datasets by using keywords in the table description.
- B. Tag each of your model and version resources on AI Platform with the name of the BigQuery table that was used for training.
- C. Maintain a lookup table in BigQuery that maps the table descriptions to the table ID. Query the lookup table to find the correct table ID for the data that you need.
- D. Execute a query in BigQuery to retrieve all the existing table names in your project using the INFORMATION\_SCHEMA metadata tables that are native to BigQuery. Use the result o find the table that you need.
























































Show Suggested Answer

by [chohan](#) at June 18, 2021, 3:24 p.m.

### Comments

Type your comment...

Submit

-   **chohan** Highly Voted 3 years, 4 months ago  
Should be A  
<https://cloud.google.com/data-catalog/docs/concepts/overview>  
   upvoted 18 times
-   **mmona19** Highly Voted 2 years, 6 months ago  
Selected Answer: A  
who is providing these answers?? Its clearly A. most of the answers are incorrect here.  
   upvoted 7 times
-   **PhilipKoku** Most Recent 5 months ago  
Selected Answer: A  
A) Data Catalog  
   upvoted 1 times
-   **fragkris** 11 months ago  
Selected Answer: A  
A without hesitation.  
   upvoted 1 times
-   **Sum\_Sum** 11 months, 3 weeks ago  
Selected Answer: A  
A is the only way  
   upvoted 1 times
-   **SamuelTsch** 1 year, 4 months ago  
Selected Answer: A  
A should be correct  
   upvoted 1 times
-   **M25** 1 year, 6 months ago  
Selected Answer: A  
Went with A  
   upvoted 2 times
-   **TheGrew** 2 years, 8 months ago  
Selected Answer: A  
Another vote for A by me.  
   upvoted 1 times
-   **NamitSehgal** 2 years, 10 months ago  
Selected Answer: A  
A should be the way to go for large datasets  
--This is also good but it is legacy way of checking:-  
NFORMATION\_SCHEMA contains these views for table metadata: TABLES and TABLE\_OPTIONS for metadata about tables. COLUMNS and COLUMN\_FIELD\_PATHS for metadata about columns and fields. PARTITIONS for metadata about table partitions (Preview)  
   upvoted 3 times
-   **JobQ** 2 years, 10 months ago  
I vote A  
   upvoted 1 times
-   **george\_ognyanov** 3 years, 1 month ago  
Another vote for answer A from me.  
   upvoted 1 times

Start Learning for free



## Social Media

[Facebook](#) , [Twitter](#)

[YouTube](#) , [Reddit](#)

[Pinterest](#)



We are the biggest and most updated IT certification exam material website.

Using our own resources, we strive to strengthen the IT professionals community for free.



© 2024 ExamTopics

ExamTopics doesn't offer Real Microsoft Exam Questions. ExamTopics doesn't offer Real Amazon Exam Questions. ExamTopics Materials do not contain actual questions and answers from Cisco's Certification Exams.

CFA Institute does not endorse, promote or warrant the accuracy or quality of ExamTopics. CFA® and Chartered Financial Analyst® are registered trademarks owned by CFA Institute.