

IBM MVS Job Interview Questions And Answers



Interview Questions Answers

<https://interviewquestionsanswers.org/>

About Interview Questions Answers

Interview Questions Answers . ORG is an interview preparation guide of thousands of Job Interview Questions And Answers, Job Interviews are always stressful even for job seekers who have gone on countless interviews. The best way to reduce the stress is to be prepared for your job interview. Take the time to review the standard interview questions you will most likely be asked. These interview questions and answers on IBM MVS will help you strengthen your technical skills, prepare for the interviews and quickly revise the concepts.

If you find any **question or answer** is incorrect or incomplete then you can **submit your question or answer** directly with out any registration or login at our website. You just need to visit [IBM MVS Interview Questions And Answers](#) to add your answer click on the *Submit Your Answer* links on the website; with each question to post your answer, if you want to ask any question then you will have a link *Submit Your Question*; that's will add your question in IBM MVS category. To ensure quality, each submission is checked by our team, before it becomes live. This [IBM MVS Interview preparation PDF](#) was generated at **Wednesday 29th November, 2023**

You can follow us on FaceBook for latest Jobs, Updates and other interviews material.
www.facebook.com/InterviewQuestionsAnswers.Org

Follow us on Twitter for latest Jobs and interview preparation guides.
<https://twitter.com/InterviewQA>

If you need any further assistance or have queries regarding this document or its material or any of other inquiry, please do not hesitate to contact us.

Best Of Luck.

Interview Questions Answers.ORG Team
<https://InterviewQuestionsAnswers.ORG/Support@InterviewQuestionsAnswers.ORG>



IBM MVS Interview Questions And Answers Guide.

Question - 1:

What is the size of the address space in KBs for 16 bit address space?

Ans:

The size of address space for 16 bit address space is 64kb
For s/370 the address space 21 bit- 16MB
For s370XA and EXA address space is 31 bit- 2GB

[View All Answers](#)

Question - 2:

What is address space in MVS?

Ans:

Address space is the range of addresses in real storage.

[View All Answers](#)

Question - 3:

What is swap-in and swap-out?

Ans:

Swap-in and Swap-out is the transfer of all valid pages between auxiliary storage to real storage and vice-versa.

[View All Answers](#)

Question - 4:

What is the facility that allows mainframes to be partitioned into LAPARs?

- a.Z/os
- b.PR/sm
- c.Virtual storage
- d.Coupling facility

Ans:

b.PR/sm

[View All Answers](#)

Question - 5:

What is the panel name of ispf primary option menu?

Ans:

Panel name is ISPF/PDF primary option menu

[View All Answers](#)

Question - 6:

How to create a new pds with the structure of an existing pds?

Ans:

You can create a new pds with file aid 3.2.
Here the question is, same structure of an existing pds.
it is easy to note down the structure and type it again while allocating a dataset, but what is the shortest form of doing this is the question...

[View All Answers](#)

**Question - 7:**

How to send a SMS to a mobile through Mainframe MVS?

Ans:

SMS in mainframe is Storage Management System. I hope it has nothing to do with telephone SMS.
Regarding the Storage Management System, I can say something soon.

[View All Answers](#)

Question - 8:

What is the output of the following command given in TSO/ISPF terminal?
SRCHFOR abc SRCHFORC xyz, (+5)

Ans:

SRCHFOR 'abc' search for abc in the current PDS or LIBRARY.
SRCHFOR C 'xyz', (+5) search for 'xyz' and (+5) in continuation (i.e. in the same line only).

[View All Answers](#)

Question - 9:

What are the sub parameters for UNDO command? How does it work?

Ans:

TYPE RECOVERYON on command prompt then UNDO command enable.
UNDO command is used to it rollbacks previous data.

[View All Answers](#)

Question - 10:

How to define a DIRECTORY and what is the structure and definition for the same?

Ans:

As in DIRECTORY we can store files as well as another DIRECTORY which includes other files but PDS includes only members not another PDS inside it.

[View All Answers](#)

Question - 11:

What is basic difference between "DIRECTORY" and "PDS" in IBM MAINFRAME?

Ans:

A PDS or Partitioned Data Set is a dataset containing multiple members, each of which holds a separate sub-dataset, similar to a directory in other types of file systems. This type of dataset is often used to hold executable programs (load modules), source program libraries (especially Assembler macro definitions). A PDS is most somewhat analogous to a Zip file on microcomputers, except the files stored in a PDS are not compressed. The Partitioned Data Set can only allocate on a single volume with the maximum size of 65536 tracks. Besides members, a PDS consists also of their directory. Each member can be accessed directly using the directory structure. Once a member is located, the data stored in that member is handled in the same manner as a PS (sequential) data set.

[View All Answers](#)

Question - 12:

What is full form of SPOOL?

Ans:

To spool means "to operate (an input/output device) by using buffers in main and secondary storage."
Not sure if there is any full form.
If you meant SDSF, it stands for system display and search facility.

[View All Answers](#)

Question - 13:

How many register we are using in mvs?

Ans:



16 - GPR
16 - Access Registers
16 - Control Registers
1 - Special Register called PSW
4 - floating-point Registers

[View All Answers](#)

Question - 14:

WHAT IS DIFFERENCE BETWEEN PDS AND PDSE?
STEPS BEFORE MERGING?
DUMMY DATASET USES?
DIFFERENCES BETWEEN IDCAMS AND ICETOOLS?
DIFFERENCE BETWEEN ALL JCL UTILITY TOOLS?

Ans:

dummy dataset means it dont have any control fields. so,we place a dummy
ex:SYSIN DD DUMMY(NO FUNCTION).
JCL UTILITY TOOLS:
IEBGENER UTILITY:
IT IS USED TO CREATE,COPY OR PRINT SEQUENTIAL DATASETS.
IEBCOPY UTILITY:
I IS USED TO COPY NUMBERS OF PARTITIONED DATASETS.
IEFBR14 UTILITY:
THIS UTILITY IS CALLED DUMMY UTILITY ALSO BY USING THIS UTILITY WE CAN CREATE A DATASET.

[View All Answers](#)

Question - 15:

What is PDSE?

Ans:

PDS can extend 15 time after it is allocated. PDSE can extend 122 times.

[View All Answers](#)

Mainframes Most Popular & Related Interview Guides

- 1 : [IBM MainFrame Interview Questions and Answers.](#)
- 2 : [IBM AS400 Interview Questions and Answers.](#)
- 3 : [JCL Interview Questions and Answers.](#)
- 4 : [IMS DB Interview Questions and Answers.](#)
- 5 : [CICS Interview Questions and Answers.](#)
- 6 : [IBM COBOL400 Interview Questions and Answers.](#)
- 7 : [IBM Assembler Interview Questions and Answers.](#)
- 8 : [IBM ADABAS Interview Questions and Answers.](#)
- 9 : [MQ Series Interview Questions and Answers.](#)
- 10 : [VSAM Interview Questions and Answers.](#)

Follow us on FaceBook

www.facebook.com/InterviewQuestionsAnswers.Org

Follow us on Twitter

<https://twitter.com/InterviewQA>

For any inquiry please do not hesitate to contact us.

Interview Questions Answers.ORG Team

[https://InterviewQuestionsAnswers.ORG/
support@InterviewQuestionsAnswers.ORG](https://InterviewQuestionsAnswers.ORG/support@InterviewQuestionsAnswers.ORG)