

# BMC AMI Storage FDR 6.x: Fundamentals Concepts (WBT)



ABSTRACT

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Course Code: AOFD-CONT-F6100

**Modality**

Web-based Training (WBT)

**Duration**

2 hours

**Applicable Versions**

BMC AMI Storage FDR 6.1

**Target Audience**

- Storage Managers

## Course Overview

BMC AMI Storage FDR (Fast Dump Restore) is a BMC AMI Storage Management solution and an automated backup system. This high-performance, non-managed, volume, intelligent backup system allows users to create daily backups of Direct Access Storage Devices (DASD) without having to back up and restore data daily.

With BMC AMI Storage FDR backup and recovery system, you can manage environments and optimize resource utilization, performance, and resilience while protecting your critical data.

This web-based course helps learners understand the fundamental concepts of FDR and its different components, features, and functions. It also introduces learners to the FDR JCL requirement and the FDR statement.

## Prerequisites

- None

## Recommended Trainings

- None

## Learning Objectives

- Explain the concepts and features of FDR
- Discuss different components of FDR
- Explain the functionality of FDRDSF
- Explain FDR's primary options and global options
- Explain FDR's security options and general options
- Discuss DASD backup and restore options
- Explain different processing options
- Describe the JCL statement required to execute FDR
- List supported dataset types in FDR
- Discuss encrypted data set support and SMS Support

## Course Modules

### Module 1: Introduction to FDR

- Explain the different components of FDR
- Discuss the functions and features of FDR
- Discuss encrypted data set support and SMS Support
- Discuss error processing
- List the supported dataset types in FDR

### Module 2: FDR Options

- Understand FDR global options
- Understand FDR primary options
- Understand FDR general options
- Understand FDR security options

### Module 3: FDR Processing Options and Requirements

- Discuss the different FDR processing options
- Explain memory requirement for FDR

### Module 4: FDR JCL Requirements

- Understand the JCL statements required to execute FDR:
  - STEPLIB or JOBLIB DD statement
  - EXEC statement
  - DISKx DD statement
  - FDREMAIL DD statement
  - FDRSUMM DD statement
  - SYSPRINT DD statement
  - SYSPRINx DD statement
  - SYSUDUMP DD statement
  - TAPEx DD statement

### Module 5: FDR Statements

- Discuss the FDR statements:
  - DUMP statement
  - RESTORE statement
  - COPY statement