

**Program Directory for
Data Restore for VM/ESA**

Version 6 Release 1, Modification Level 0

Program Number 5648-A70

for Use with
VM/ESA

Document Date: December 1998

GI10-4958-00

Note!

Before using this information and the product it supports, be sure to read the general information under "Notices" on page v.

This program directory, dated December 1998, applies to DB2 Data Restore Version 6 (Data Restore for VM) Release 1, Modification Level 0 , Program Number 5648-A70 for the following:

COMPIDs	Feature Numbers	System Name
5648A7005	5841	VM/ESA
5648A7005	5842	VM/ESA
5648A7005	5844	VM/ESA
5648A7005	6688	VM/ESA

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None

1.0 Introduction

This program directory is intended for the system programmer responsible for program installation and maintenance. It contains information concerning the material and procedures associated with the installation of Data Restore for VM. You should read all of this program directory before installing the program and then keep it for future reference.

The program directory contains the following sections:

2.0, "Program Materials" on page 2 identifies the basic and optional program materials and documentation for Data Restore for VM.

3.0, "Program Support" on page 4 describes the IBM support available for Data Restore for VM.

4.0, "Program and Service Level Information" on page 5 lists the APARs (program level) and PTFs (service level) incorporated into Data Restore for VM.

5.0, "Installation Requirements and Considerations" on page 6 identifies the resources and considerations for installing and using Data Restore for VM.

6.0, "Installation Instructions" on page 8 provides detailed installation instructions for Data Restore for VM.

7.0, "Service Instructions" on page 9 provides detailed servicing instructions for Data Restore for VM. It also refers to the publication containing the procedures for activating the functions of Data Restore for VM.

Before installing Data Restore for VM, read 3.1, "Preventive Service Planning" on page 4. This section tells you how to find any updates to the information and procedures in this program directory. You should also review the *DB2 Data Restore Guide* manual, SC09-2677.

2.0 Program Materials

An IBM program is identified by a program number and a feature code. The program number for Data Restore for VM is 5648-A70.

The program announcement material describes the features supported by Data Restore for VM. Ask your IBM marketing representative for this information if you have not already received a copy.

The following sections identify:

- The basic and optional program materials available with this program
- Publications useful during installation

2.1 Basic Machine-Readable Material

The distribution medium for this program is 9-track magnetic tape (written at 6250 BPI), 3480 cartridge, 1/4-inch tape cartridge, or 4mm tape cartridge. The tape or cartridge contains all the programs and data needed for installation. Data Restore for VM is installed using the instructions included in the *DB2 Data Restore Guide* manual, SC09-2677. See 6.0, "Installation Instructions" on page 8 for more information about how to install the program. Figure 1 describes the tape or cartridge. Figure 2 describes the file content of the program tape or cartridge.

Note: The program tape and cartridge contain "Restricted Materials of IBM."

Figure 1. Basic Material: Program Tape

Feature Number	Medium	Physical Volume	Tape Content	External Tape Label
5841	6250 tape	1	Data Restore for VM	Data Restore for VM V6
5842	3480 cart.	1	Data Restore for VM	Data Restore for VM V6
5844	1/4 inch cart.	1	Data Restore for VM	Data Restore for VM V6
6688	4mm cart.	1	Data Restore for VM	Data Restore for VM V6

Figure 2 (Page 1 of 2). Program Tape: File Content

Tape File	Content	Number of Files
1	Data Restore V6R1.0 Code	1

Figure 2 (Page 2 of 2). Program Tape: File Content

Tape File	Content	Number of Files
2	Tape Mark	n/a
3	Tape Mark	n/a

2.2 Optional Machine-Readable Material

There are no optional machine-readable materials for Data Restore for VM.

2.3 Program Publications

The following sections identify the basic and optional publications for Data Restore for VM.

2.3.1 Basic Program Publications

Figure 3 identifies the basic program publications for Data Restore for VM. One copy of each of these publications is included when you order the basic materials for Data Restore for VM. For additional copies, contact your IBM representative.

Figure 3. Basic Material: Unlicensed Publications

Publication Title	Form Number
DB2 Data Restore Guide	SC09-2677
DB2 Server for VSE & VM Licensed Program Specifications for VM/ESA and VSE/ESA	GC09-2413

2.3.2 Optional Program Publications

There are no optional publications for Data Restore for VM.

2.4 Program Source Materials

There are no source materials available for Data Restore for VM.

2.5 Publications Useful During Installation

You can find a list of related publications in *DB2 Data Restore Guide*, SC09-2677.

3.0 Program Support

This section describes the IBM support available for Data Restore for VM.

3.1 Preventive Service Planning

Before installing Data Restore for VM, check with your IBM Support Center or use either Information/Access or IBMLink (Service Link) to see whether there is additional Preventive Service Planning (PSP) information that you should know. To obtain this information, specify the following UPGRADE and SUBSET values:

Figure 4. PSP Upgrade and Subset ID

Retain			
COMPID	Release	Upgrade	Subset
5648A7005	610	DB2VSEVM610	DRFVM

3.2 Statement of Support Procedures

Report any difficulties you have using this program to your IBM Support Center. If an APAR is required, the Support Center will provide the address to which any needed documentation can be sent.

Figure 5 identifies the component IDs (COMPID), Retain Release and Field Engineering Service Numbers (FESN) for Data Restore for VM.

Figure 5. Component IDs

Retain			
COMPID	Release	Component Name	FESN
5648A7005	610	Data Restore	0405505

4.0 Program and Service Level Information

This section identifies the program and any relevant service levels of Data Restore for VM. The program level refers to the APAR fixes incorporated into the program. The service level refers to the PTFs integrated. Information about the cumulative service tape is also provided.

4.1 Program Level Information

The new version of Data Restore for VM has incorporated all closed APARs from previous versions/releases at the time of this product GA.

4.2 Service Level Information

Check the DB2VSEVM610 PSP bucket for any additional PTFs that should be installed or additional install information.

4.3 Cumulative Service Tape

There is no cumulative service tape for Data Restore for VM.

5.0 Installation Requirements and Considerations

The following sections identify the system requirements for installing and activating Data Restore for VM.

5.1 System Requirements

This section describes the environment of the system required to install and use Data Restore for VM.

5.1.1 Operating System Requirements

Data Restore for VM operates under the VM/ESA Version 2 Release 2 operating system.

5.1.2 Machine Requirements

There are no special machine requirements for the target system.

5.1.3 Programming Requirements

There are no special programming requirements for the driving system.

5.1.4 DASD Storage Requirements

DASD storage requirements are described in detail in the *DB2 Data Restore Guide* manual, SC09-2677.

5.2 Program Considerations

There are no program, system, or special considerations for Data Restore for VM.

5.2.1 Operating System Requirements

The VM/ESA Release 2 Version 2 or later operating system is used to install Data Restore for VM.

5.2.2 Machine Requirements

There are no special machine requirements for the driving system.

5.2.3 Programming Considerations

There are no programming considerations for Data Restore for VM.

5.2.4 System Considerations

There are no system considerations for Data Restore for VM.

5.2.5 Special Considerations

There are no special considerations for Data Restore for VM.

6.0 Installation Instructions

This chapter describes the installation method and the step-by-step procedures to install and to activate the functions of Data Restore for VM.

6.1 Installing Data Restore for VM

To install the Data Restore for VM feature into a VM/ESA System, follow the instructions in the *DB2 Data Restore Guide* manual, SC09-2677.

6.2 Activating Data Restore for VM

Detailed steps to get the program into operational status are defined in *DB2 Data Restore Guide*, SC09-2677.

7.0 Service Instructions

Details of the service instructions for Data Restore for VM can be found in *DB2 Data Restore Guide* manual, SC09-2677.

Reader's Comments

Program Directory for DB2 Data Restore Version 6 Release 1, Modification Level 0

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very satisfied	<=====				=====	very dissatisfied
1	2	3	4	5		not applicable N

	Satisfaction					
Ease of product installation	1	2	3	4	5	N
Contents of program directory	1	2	3	4	5	N
Installation Verification Programs	1	2	3	4	5	N
Time to install the product	1	2	3	4	5	N
Readability and organization of program directory tasks	1	2	3	4	5	N
Necessity of all installation tasks	1	2	3	4	5	N
Accuracy of the definition of the installation tasks	1	2	3	4	5	N
Technical level of the installation tasks	1	2	3	4	5	N
Ease of getting the system into production after installation	1	2	3	4	5	N

Did you order this product as an independent product or as part of a package?

- Independent
- Package

If this product was ordered as part of a package, what type of package was ordered?

- CustomPac
 - FunctionPac
 - SystemPac
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Is this the first time your organization has installed this product?

- Yes

___ No

Were the people who did the installation experienced with the installation of VM products?

___ Yes

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If you have any comments to make about your ratings above, or any other aspect of the product installation, please list them below:

Please provide the following contact information:

Name and Job Title

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Program Number: 5648-A70 5841
5842
5844
6688

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