Program Directory for

Control Center for VM/ESA

Version 6 Release 1.0

Program Number 5648-A70

for Use with
VM/ESA

Document Date: December 1998

GI10-4960-00

┌─ **Note!** ──┐
│   │
│ Before using this information and the product it supports, be sure to read the general information under "Notices" on page iv. │
│   │
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Notices

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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 Control Center 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 Control Center for VM.

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

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

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

6.0, "Installation Instructions" on page 7 provides detailed installation and servicing instructions for Control Center for VM. It also refers to the publication containing the procedures for activating the functions of Control Center for VM.

Before installing Control Center 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.

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2.0 Program Materials

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

The program announcement material describes the features supported by Control Center 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

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, 04 4mm tape cartridge. The tape or cartridge contains all the programs and data needed for installation. Control Center for VM is installed using VMFPLC2. See 6.0, "Installation Instructions" on page 7 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.

Figure 1. Basic Material: Program Tape

Feature Number	Medium	Physical Volume	Tape Content	External Tape Label
5821	6250 tape	1	Control Center for VM	Control Center for VM V6
5822	3480 cart.	1	Control Center for VM	Control Center for VM V6
5804	1/4 inch.	1	Control Center for VM	Control Center for VM V6
6653	4 mm. cart.	1	Control Center for VM	Control Center for VM V6

Figure 2. Program Tape: File Content

Tape File	Content	Number of Files
1	Control Center for VM V6R1.0	424

2.2 Optional Machine-Readable Material

There are no optional machine-readable materials for Control Center for VM.

2.3 Program Publications

The following sections identify the basic and optional publications for Control Center for VM.

2.3.1 Basic Program Publications

Figure 3. Basic Material: Unlicensed Publications

Publication Title	Form Number
Control Center Installation and Operations Guide for VM	GC09-2679

2.3.2 Optional Program Publications

There are no optional publications for Control Center for VM.

2.4 Program Source Materials

There are no source materials available for Control Center for VM.

2.5 Publications Useful During Installation

You can find a list of related publications in *Control Center Installation and Operations Guide for VM*, GC09-2679-00.

3.0 Program Support

This section describes the IBM support available for Control Center for VM.

3.1 Preventive Service Planning

Before installing Control Center 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

COMPID	Retain Release	Upgrade	Subset
5648A7006	610	DB2VSEVM610	CCVM

If you have received Control Center for VM only from IBM Software Distribution, then before installing Control Center for VM, you should also check with your IBM Support Center or use either Information/Access or SoftwareXcel Extended to see if there is additional PSP information that you should know.

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 Control Center for VM.

Figure 5. Component IDs

COMPID	Retain Release	Component Name	FESN
5648A7006	610	Control Center for VM	0405506

4.0 Program and Service Level Information

This section identifies the program and any relevant service levels of Control Center 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 any additional installation information.

4.3 Cumulative Service Tape

There is no cumulative service tape for Control Center for VM.

5.0 Installation Requirements and Considerations

The following sections identify the system requirements for installing and activating Control Center for VM.

5.1.1 Operating System and Product Requirements

This section summarizes the products required for Control Center for VM. Unless otherwise stated, Control Center for VM works with subsequent versions, releases, and modification levels of the products listed in this section.

The following operating system(s) and product(s):

IBM Virtual Machine/Enterprise Systems Architecture (VM/ESA) Version 2 Release 2 (5684-030), or later

DB2 Server for VM Version 6 Release 1 (5648-A70)

– DB2 Server for VM Version 5 Release 1 (5648-158) is also a supported environment

– SQL/DS Version 3 Release 5 (5688-103) is also a supported environment

5.1.2 DASD Storage Requirements

For details on DASD requirements, refer to the *Control Center Installation and Operations Guide for VM, GC09-2679-00*.

5.1.3 Processor Storage Requirements

For details on processor storage requirements, refer to the *Control Center Installation and Operations Guide for VM, GC09-2679-00*.

5.1.4 Machine Requirements

One tape drive supported by VM/ESA is required for installation.

5.1.5 Programming Requirements

5.2 Program, System or Special Considerations

There are no program, system, or special considerations for Control Center for VM.

6.0 Installation Instructions

The *Control Center Installation and Operations Guide for VM, GC09-2679-00* contains the step-by-step procedures to activate the functions of Control Center for VM.

6.1 Installing Control Center for VM

6.1.1 Overview

To install Control Center into a VM/ESA system, follow the instructions in the *Control Center Installation and Operations Guide for VM, GC09-2679-00* An overview of the installation and migration processes is included in Chapter 3 of the manual.

If you are migrating from an earlier release of Control Center or SQL Master, Step 3 of the migration process in Chapter 7 asks that you back up the DBINIT CONTROL and SQLMSTR DIRECTRY files to the Control Center machine's A disk. Once the new code has been installed on the code disk, after running the migration exec (MIGRV6R1), you should update the copies of DBINIT CONTROL and SQLMSTR DIRECTRY on the code disk to include all the information found in the backed up copies on the A disk, then delete the copies on the A disk.

6.2 Activating Control Center for VM

Detailed steps to get the program into operational status are defined in *Control Center Installation and Operations Guide for VM*, GC09-2679-00.

Reader's Comments

Program Directory for Control Center for VM Version 6 Release 1.0

You may use this form to comment about this document, its organization, or subject matter with the understanding that IBM may use or distribute whatever information you supply in any way it believes appropriate without incurring any obligation to you.

For each of the topics below please indicate your satisfaction level by circling your choice from the rating scale. If a statement does not apply, please circle N.

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┌─ RATING SCALE ─────────────────────────────────────────────────
│   very                            very          not
│  satisfied  <====================>  dissatisfied  applicable
│     1        2       3       4       5            N
└────────────────────────────────────────────────────────────────
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	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

___   System Delivery Offering (SDO)

___   Other - Please specify type: . . . .

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

__   No

If yes, how many years? __

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

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Please provide the following contact information:

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Name and Job Title

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Thank you for your participation.

Please send the completed form to (or give to your IBM representative who will forward it to the Control Center for VM Development group):

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Program Number: 5648-A70   5821
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                            5804
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