This technical bulletin clarifies and provides additional information for the BMCDSN technical bulletin dated April 8, 2011.

BMC Software is alerting users that BMCDSN will no longer be distributed in its current form. This technical bulletin describes the discontinuation and provides migration path options for moving from the BMCDSN Command Processor. If you have any questions, contact Customer Support at 800 537 1813 (United States or Canada) or call your local support center.

**Withdrawal of BMCDSN**

BMC no longer supports version 2.4.00 (the current version) and earlier versions of BMCDSN. The BMCDSN Command Processor will not be included on distribution media dated later than April 2011.

The BMCDSN Command Processor was distributed as a no-charge, unlicensed software program and was last updated in July 2001. This program does not support any versions or features of DB2 that were released after that date. Although most of those features have not affected BMCDSN, some of them (such as long object names) might prevent you from using some BMCDSN capabilities.

BMC recognizes that many customers still use the BMCDSN Command Processor. To aid these customers, BMC offers sustainable migration path options that reduce the risk of BMCDSN functionality failures due to unforeseen z/OS or DB2 changes.
Recommended migration for retaining BMCDSN functionality

BMC recommends using one of the following migration paths to retain the basic functionality that BMCDSN provides:

- Use the BMC-provided, customizable REXX program as a batch replacement (“Using the sample REXX program” on page 2).
- Use the BMC CATALOG MANAGER for DB2® product for online functionality (“Using CATALOG MANAGER for DB2” on page 3).
- Use the TERM parameter on the utility EXEC statement to terminate a utility execution (“Using the TERM restart parameter” on page 4).

Using the sample REXX program

BMC provides a sample REXX program to replace some of the batch functions of BMCDSN without requiring changes to your JCL.

NOTE

To use this sample program without making changes to your existing JCL, you must have a license for the REXX compiler.

BMC provides this REXX program as is, with the following exceptions:

- BMC will ensure that the basic functionality of the program (as shipped) works properly on future versions of DB2.
- BMC will correct any problems encountered with the original sample.

Functions provided in the sample program

This program provides the following BMCDSN batch functions:

- +DISPLAY UTILITY (or +DIS UTILITY)
- +TERM UTILITY

Documentation for the sample program

The sample program includes comments that explain how to use the program.
As with all sample programs, you can customize this program to meet your organization’s needs. To help orient you during customization, comments throughout the program describe each section.

**Obtaining the program**

The sample REXX program is available after you install any of the following BMC products or solutions:

- Administrative Assistant for DB2
- CHECK PLUS for DB2
- DASD MANAGER PLUS for DB2
- Database Administration for DB2
- Database Performance for DB2
- LOADPLUS for DB2
- REORG PLUS for DB2
- UNLOAD PLUS for DB2

You can find the sample REXX program in the ABUDSN member of the *HLQ,DBSAMP* library (for a merged installation) or the *HLQ,D2USAMP* library (for a non-merged installation).

**Using CATALOG MANAGER for DB2**

The BMC CATALOG MANAGER product provides, in an online environment, some of the same functionality that BMCDSN provides. You must have a license for this product to use the functions that this section describes.

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**NOTE**

For online usage, BMC strongly recommends that you use CATALOG MANAGER features to replace BMCDSN functionality.

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**Terminating utilities**

You can terminate a utility by completing the following steps:

1. On the CATALOG MANAGER Command line, specify the BMCUTIL command to list all BMC utility executions that have not completed or have not been terminated.

2. Next to the utility ID that you want to terminate, type **TERM** and press Enter.
For more information about the BMCUTIL command, see the CATALOG MANAGER online Help.

**Displaying utility information**

You can display utility information by using one of the following commands:

- BMCUTIL lists all BMC utility executions that have not completed or have not been terminated.
- BMCUHIST displays history information about BMC utility executions.

For more information about these commands, see the CATALOG MANAGER online Help.

**Using the TERM restart parameter**

You can use the TERM restart parameter on the utility EXEC statement to terminate the specified utility execution.

When specifying TERM, you need only minimal JCL. Your JCL must include at least a SYSPRINT DD statement and a STEPLIB statement that includes the utility load library. For additional considerations when specifying TERM, see the reference manual for the product whose job you want to terminate.

*Example:*

```plaintext
//LOAD1 EXEC PGM=AMUUMAIN,
//      PARM='DB2A,LOAD1,TERM'
//STEPLIB  DD DISP=SHR,DSN=AMUV830.LOAD
//SYSPRINT DD SYSOUT=*  
```

**Where to get the latest product information**

To view the latest BMC documents, see the Support Central website at [http://www.bmc.com/support](http://www.bmc.com/support). Notices such as flashes, technical bulletins, and release notes are available on the website. You can subscribe to proactive alerts to receive e-mail messages when notices are issued or updated. For more information about proactive alerts, see the Support Central website.