CATALOG MANAGER for DB2
Version 11.2.00
April 7, 2016
An enhancement supports for NGT Load and NGT Unload, improves SQL execution, and supports new catalog tables and columns in IBM DB2 Version 12.1

BMC is announcing new features in the CATALOG MANAGER for DB2 product.

Overview of the enhancement

This enhancement includes the following new features:

- To unload and load data for CATALOG MANAGER (from databases, tables, table partitions, and table spaces), you can now generate JCL for the following BMC utility products:
  - NGT Unload for DB2 for z/OS (NGT Unload)
  - NGT Load for DB2 for z/OS (NGT Load)

  **Note**
  Executing the generated job requires a license for the Next Generation Technology Database Administration for DB2 solution.

- You can now display the supported NGT utilities, in addition to the existing BMC classic utilities and the DB2 utilities.
  From the Command line, you can list the NGT utilities by entering either the BMCUTIL or STATUS.

  **Note**
  To generate the STATUS and BMCUTIL lists, CATALOG MANAGER requires that you have SELECT or SYSADM authorization on the BMCUTIL tables.

- The enhancement improves SQL execution functionality when you execute SQL from the Confirm SQL panel.

- The enhancement adds support for new catalog tables and columns that are included in Version 12.1 of the IBM DB2 subsystem.
This enhancement also incorporates a few additional fixes and general improvements.

Using NGT Unload and NGT Load

After implementing the enhancement (and provided you have a Next Generation Technology Database Administration for DB2 license), you can use the following procedure to unload and load objects (databases, tables, table partitions, and table spaces).

Using NGT Unload

1. In your list of objects, enter NGTUNLOAD next to the object that you want to unload.

2. In the Utility List panel, enter ED next to the object in order to edit the NGT Unload options.

A panel similar to the following example is displayed, depending on the object that you selected to unload:

```
DEEG                  NGT Unload: BMCPERF.BMCUPLAN                1 to 18 of 18
Command ===>                                                  Scroll ===> PAGE
Utility Id . . . . . . .
Part list/range . . . .
Exclude Part list/range.
Bypart . . . . . . . . . N           Y/N
Shrlevel Change . . . . N           Y/N
Append . . . . . . . . . N           Y/N
Blankpad . . . . . . . . N           Y/N
Maxerr . . . . . . . . Maximum number of records in error
Maxirecl . . . . . . . Maximum logical record length
Timefmt . . . . . . . .
Datefmt . . . . . . . .
Tsfmt . . . . . . . .
Additional Options . . N           Edit Additional Options
Format Options . . . . N           Edit Format Options
From Tables Options . . N           Edit From Tables Options
Loadstmt Options . . . N           Edit Loadstmt Options
```

Using NGT Load

1. In your list of objects, enter NGTLOAD next to the object that you want to unload.

2. In the Utility List panel, enter ED next to the next to the object to edit the NGT Load options.
A panel similar to the following example is displayed, depending on the object that you selected to load:

```
DEEG                   NGT Load: BMCPERF.BMCUPLAN                 1 to 15 of 15
Command ===>
Utility Id . . . . . . .
Input dataset name . . .
Preformat. . . . . . . . N  Preformat the remaining pages
Resume . . . . . . . . .  N-empty TS, Y-non-empty TS
Share Level . . . . .  N-None, C-Change
Replace . . . . . . . . . Y/N Replace existing rows
RbaLrsn Conversion . . . <blank>/Basic/Extended/None
Rowformat . . . . . . . . BRF/RRF
Keepdictionary . . . . . Y/N Keep compression dictionary
Log . . . . . . . . . . . Log records during load phase
Additional Options . . . N  Edit Additional Options
Edit into tables . . . .  N  Edit Into tables options
Format Options . . . . .  N  Edit Format Options
```

3 Edit the options settings, if needed.

4 Press END to save your changes, and return to the Utility List panel.

**Obtaining the enhancement**

To obtain the enhancement, apply PTFs BPU8198, BPU8785 and BPU8619.

BMC recommends using BMC Internet Service Retrieval (ISR) to obtain PTFs. For information about ISR, see the maintenance information in the *Installation System Reference Manual*.

You can also obtain PTFs from eFix PTF Distribution Services (eFix). You can access eFix directly at [http://efix.bmc.com](http://efix.bmc.com) or from the support site. For information about eFix, see the online Help.

**Note**

If you have questions, contact Customer Support at 1 800 537 1813 (United States or Canada) or call your local support center.

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.
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