

SYSBPM - Select Buffer Pool

SYSBPM provides functions for displaying the buffer pools defined for your Natural system environment and selecting a buffer pool other than the buffer pool used by your current Natural session at startup.

Below is information on the Select Buffer Pool function and the SYSBPM direct commands provided for displaying and resetting buffer pools:

- Invoking Select Buffer Pool
 - Display Buffer Pools
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Invoking Select Buffer Pool

To invoke Select Buffer Pool

- On the SYSBPM Main Menu, enter Function Code S.
Or, in the command line, enter SELECT BP.

The Select Buffer Pool window appears with the following information on your current buffer pool (global or local) and on all further global buffer pools currently available in your Natural system environment:

- BPNAME: The name of the buffer pool.
- Type: The type of the buffer pool, such as: Global Nat, Local Nat, Global Sort, Global DL/I, Edit (Editor) or Mon (Monitor).
- Status: The current status.
- Preload list: The name of the preload list (if loaded).
- Address: The address of the buffer pool.
- Loc: The location of the buffer pool indicated by HostID and SubsID (subsystem ID).

For further details on the fields, see SYSBPM Main Menu - Fields and Functions in Invoking SYSBPM.

- In Column C, enter any character to select a buffer pool of the type Natural, DL/I or Sort (all other buffer pools can only be displayed) and press ENTER.

The buffer pool specified is now defined in your current session and the contents of the buffer pool-related fields (as mentioned above) displayed on top of the SYSBPM Main Menu has changed accordingly.

Once you have selected a buffer pool from the Select Buffer Pool window, all SYSBPM functions apply to this buffer pool. Your Natural session itself, however, will continue to run with the startup buffer pool.

Display Buffer Pools

To display the buffer pools available in your Natural system

- In the command line, enter DISPLAY BUFFERPOOL.

The Display Buffer Pools window appears which provides the same information as described for the Select Buffer Pool window above.

Reset Buffer Pool

To reset the buffer pool

- In the command line, enter `RESET BUFFERPOOL`.

SYSBPM switches back to the buffer pool originally defined for your current Natural session and the contents of the buffer pool-related fields (as mentioned in Invoking Select Buffer Pool above) displayed on top of the SYSBPM Main Menu change accordingly.

Or, invoke the Select Buffer Pool function (see above) and select the startup buffer pool.