# **Buffer Pool Tool Current Versions**

# **BPTV12.2**

# Required for DB2 V12

Update to correct C78 memory abends due to z/OS module changes Replaces BPT for all current versions of DB2. Nov 26, 2019

#### **BPTV10.2**

Enhanced algorithms to improve simulation accuracy for prefetch IO read operations. for DB2 V9, V10, V11.

Current Loadlib distribution date is December, 2013

## **BPTV10.0**

Provides support for DB2 V10, also operates on DB2 V9.

# Java GUI Analysis

Beta version available, is replacing the Visual Basic version. Requires Java V1.4. Operates on Windows XP, Windows 7.

# Original VB based GUI

Has some inherrent display issues on Windows 7, in detail analysis **drop down boxes**, data value fields are filled with black. Cannot fix this.

#### **BPTV9.4**

Fix for Implicit PBG objects created after the collection started, so no information in the catalog.

Current loadilb distribution date is October, 2009

## **BPTV9.4**

## **Group Buffer Pool Simulation**

The default for simulation required that all collections have trace data, where the first timestamp across all systems, within a range of one minute. When some members in a Sysplex have a low level of activity, there may be more than a one minute difference. The error message has been modified to indicate the time range difference, and the JCL allows the default to be increased. This is not something that should be taken lightly, or be done arbitrarily, since it can have other effects. Responsive should be consulted before altering the default one minute time range.

Current loadlib distribution date is March 1, 2009

## BPTV9.4

Code update to correct 0C4 abend simulating BP32K sort/work objects, specific for DB2 Version 9

Current loadlib distribution date is Dec 21, 2008

#### **BPTV9.4**

Code update to correct pool placement of SPT01 into BP8K0 for systems running in NFM mode.

Current loadlib distribution date is Sept 5, 2008

#### **BPTV9.4**

Modifies memory display information, corrects the overall system paging rate, and allows the number of simulations for Consrep to be reduced to 8, which reduces the 64Bit memory requirement for very large buffer pools.

Current loadlib distribution date is July 6, 2008

## **BPTV9.3**

Provides a detail and graphics representation of memory usage on your lpar. This is especially valuable to see if memory may be available for pool size increases. It also shows if there is paging of the DBM1 address space, and/or the entire system. See the full letter in the announcement section. Current loadlib distribution date is **April 12, 2008**.

#### **BPT V9.2**

Supports DB2 Version 8 and DB2 Version 9 (not for DB2 V7)
Adds additional data to the PC Files, and enhanced BPTGraph analysis
The loadlib distribution date is **Dec 5, 2007**New Full Workstation Install zipped file in the Download section

#### **BPT V9.1**

Supports DB2 Version 8 and DB2 Version 9
The loadlib distribution date is **Nov 9, 2007**Fixes an IBM/DB2 abend 0C4 in DB2 module dsnwarda
This code release is a work around for an IBM bug, until they issue a PTF for the error.

IBM APAR # PK55472

DB2 V9 requires the following IBM maintenance to correct invalid DBID/OBID information in IFCID 6. August, 2008 uk41473

**BPT V7.35**Supports DB2 Version 7