



PK30421: ABEND04E RC00C90101 DSNIOW ERQUAL5008

A fix is available

[Obtain the fix for this APAR](#)

APAR status

Closed as program error.

Error description

ABEND04E RC00C90101 DSNIOW erqual5008
overflow record and pointer record in same page

Local fix

REORG tablespace SORTDATA

Problem summary

```
*****
* USERS AFFECTED: All DB2 users                               *
*****
* PROBLEM DESCRIPTION: Abend04E RC00C90101 DSNIOW ERQUAL5008 *
*****
* RECOMMENDATION:                                             *
*****
Pointer records and overflow records can incorrectly inhabit the
same data page if a exhaustive spage map search is needed to
find an available page for the overflow record.
```

Problem conclusion

Code is changed to ensure insert of an overflow record into the
pointer record page is blocked in all space search paths.

Temporary fix

Comments

APAR information

APAR number	PK30421
Reported component name	DB2 OS/390 & Z/
Reported component ID	5740XYR00
Reported release	710
Status	CLOSED PER
PE	NoPE
HIPER	NoHIPER
Special Attention	NoSpecatt
Submitted date	2006-08-24
Closed date	2006-09-18
Last modified date	2006-11-02

APAR is sysrouted FROM one or more of the following:

APAR is sysrouted TO one or more of the following:
UK18122 UK18123

Modules/Macros

DSNIREPR DSNISGSS DSNISMRS

Publications Referenced

Fix information

Fixed component name	DB2 OS/390 & Z/
Fixed component ID	5740XYR00

Applicable component levels

R710 PSY [UK18122](#) UP06/10/04 P F610
R810 PSY [UK18123](#) UP06/10/04 P F610

Fix is available

Select the PTF appropriate for your component level. You will be required to sign in. Distribution on physical media is not available in all countries.

Copyright and trademark information

IBM, the IBM logo and ibm.com are trademarks of International Business Machines Corp., registered in many jurisdictions worldwide. Other product and service names might be trademarks of IBM or other companies. A current list of IBM trademarks is available on the Web at "Copyright and trademark information" at www.ibm.com/legal/copytrade.shtml.