

Value for column or variable CONNECTID not compatible

Product(s): insure/INDEX insure/ANALYSIS

Version of Product(s): 7.0

OS Version of IBM System i: V5R4 and higher

Symptoms: When running an insure/INDEX and ANALYSIS profile (DBMON) you get no data back for index advice or analysis reports. After running a profile you will see these messages in the XCCLIENT joblog:

Value for column or variable CONNECTID not compatible.
Error copying source monitor file.
Copy of raw database monitor file XCENTERD70 in library DM00000010 failed due to invalid IBM data. Please send this file to Centerfield for analysis. The sqlcode is -408.

Message ID : SQL0408 Severity : 30
Message type : Diagnostic
Date sent : 03/15/10 Time sent : 16:09:33

Message : Value for column or variable CONNECTID not compatible.
Cause : The data type of the source value is not compatible with the data type of the target column or variable CONNECTID. If the statement is INSERT or UPDATE, CONNECTID is a column in table XCRT000011 in schema XCENTERD70.

- Any numeric type value can be assigned to any numeric, character, or graphic type.
- Any character or graphic value can be assigned to any character, graphic, or numeric type.
- Any binary value can be assigned to any binary type.
- A date, time, or timestamp value can be assigned to any character or graphic type.

Before applying fix: No pre-install actions are needed.

Fix instructions (unique portions in red):

NOTE: All items in red & italic will vary to your environment.

- 1) detach F70_100317.SAVF to your PC (i.e. to folder ***C:\PATCH***)
- 2) start MS-DOS command prompt session on your PC and navigate to the folder containing detached save file (***CD C:\PATCH***)

- 3) ftp <your iSeries name or ip address>
- 4) <user>
- 5) <password>
- 6) binary
- 7) quote rcmd CRTSAVF XCENTER70/F70_100317
- 8) put F70_100317.savf /qsys.lib/xcenter70.lib/F70_100317.file
- 9) quit
- 10) sign on to iSeries with powerful profile (i.e. *SECOFR equivalent)
- 11) RSTOBJ OBJ(*ALL) SAVLIB(XCENTER70) DEV(*SAVF)
OBJTYPE(*ALL) SAVF(XCENTER70/F70_100317)
- 12) UPDSR VPGM SRVPGM(XCENTER70/XCREPSRV)
MODULE(XCENTER70/XCREPTCPY)

After applying fix: Restart Centerfield Server

- 1) XCENTER70/ENDSVR *YES
- 2) Signoff current 5250 session
- 3) Sign back onto 5250 session
- 4) XCENTER70/STRSVR

Fix save file: F70_100317

Changed objects: XCREPSRV service program