



June Tip - Row I.D., Batch Debug, Recreate Logicals (sans source)

Note: All tips available on Search400.com

Row I.D. (Kent Milligan)

Did you know that as of V5R2 there is a new data type called ROWID? This data type will cause DB2 to generate a 40 byte unique identifier for each new row in a table.

Batch Debug (Walter Yalung)

Did you know that using STRISDB you can debug batch jobs?

Here is how:

1. Warning! You may have to modify some cl code, as you need the program to stop once submitted. This is easily done by adding a SNDUSRMSG command.
2. After the program is at a MSGW status, enter the following command:

```
STRISDB program UPDPRD(*YES) INVPGM(*NO) SRVJOB(*SELECT)
```

3. The key here is the SRVJOB(*SELECT) which should allow you to select the job that is at MSGW.
4. Answer the message on the submitted job.
5. The debug session should start!!!

Recreate damaged logical files, without the source (Tim Granatir)

Here is a quick and easy way to recreate a logical file if it becomes damaged and you do not have the source:

Simply remove the member (RMVM) on the logical file, and then add it back (ADDLFM).