CPGJDBC

CPGJDBC is a daemon, that enables CICS and batch programs to process data on other platforms.

The programming is as easy as can be:

- SQL statements are transferred via temporary storage (in case of CICS) or via ESDS files (in case of batch).
- The connector is called with LINK in CICS and with CALL in batch by every programming language!
- The result (data or return code) is given back on temporary storage or on an ESDS file (in case of batch).

The technique is based on TCP/IP: The daemon gets SQL-statements via a TCP/IP connection and executes them via JDBC.

Thus, CPGJDBC is able to communicate with **every data base** that has a JDBC or ODBC interface.

The solution is implemented in JAVA. Thus it can be used on **every platform.**

Advantages

- Direct data processing instead of file transfers
- Recentralization of decentral data
- Keep or regain control of the data
- Missing link in the coexistence of VSE, z/OS and Linux:
 CPGJDBC allows the processing of the ,new' Linux data in the ,old' business critical applications.