

Get Running - TechCrystals Code Package™
Embedded SQL Test Harness (Db2 for i)

SQL Command Option

View Selection *USRLIBL Routine Contains: Extract SQL

SQL Statement

```
SELECT SUBSTRING(CAST(TIMESTAMP_FORMAT(DIGITS(NTEMN) CONCAT '/' CONCAT DIGITS(NTEDY)
CONCAT '/' CONCAT DIGITS(NTECN) CONCAT DIGITS(NTEYR), 'mmdyyy') AS VARCHAR(19)), 1, 10)
AS "Event_Date", TRIM(CUSTOMER_NOTE_LINE)
AS "Event_Type", T01.CUSTOMER
AS "Customer_(Person)_ID", T02.CUSTOMER_NAME
AS "Person Name", T02.CUSTOMER_ADDRESS_1
AS "Person_Address_1", T02.CUSTOMER_ADDRESS_2
AS "Person_Address_2", T02.CUSTOMER_ADDRESS_3
AS "Person_Address_3", T02.CUSTOMER_CITY
AS "City", T02.CUSTOMER_STATE
AS "State", T02.CUSTOMER_ZIP
AS "Zip", T02.COUNTRY_CODE
AS "Country_Code_(Person)", T02.CONSUMER_FLAG
```

Run Authorities Allow Insert Allow Update Allow Delete Require Files within *USRLIBL
 Require Complete Updates Rollback Capability [\(verify journaling status for update files\)](#)

Execute Option ExecuteReader() ExecuteScalar() ExecuteNonQuery()

Program Controlled Transaction? No Commit DB Changes Rollback Changes or Row Locks
[Please note complete rollback of DB changes requires journaling of all files changed...](#)

Row Filtering (via the GridView)

Replace Column Heading Underlines with Blanks

Transform to Mixed Case in Column Headings

Error Message Delivery Option Interactive Email Both

Display Secondary Error Message and Stack Trace

File Usage List

```
Primary: ARDATABA41/ARNT1
Secondary: ARDATABA41/ARCST1
           ARDATABA41/ARCTC1
           ARDATABA41/ARCST1
```

```
-- Simple row counts from Results GridView:
Row Count (retrieved from DB): = 2405
Filtered Row Count: 0
```

Event Date	Event Type	Customer (Person) Id	Person Name	Person Address 1	Person Address 2	Person Address 3	City	State	Zip	Country Code (Person)	Consumer Correlation Flag	Customer (Person) Deactivated Flag	Unique Contact Id	Contact Inactive Flag	Prima Conta Indica
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