

# ***Are Your Customers still on the embedded DataFlex database?***

Synergy 2011

Data Access Europe

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# Our best advice

- Go SQL!

# The story starts here...

The screenshot displays the ORANGEFIELD Trust website. The header includes the company logo and navigation links for Sitemap, Careers, Downloads, News, and Contact. A secondary navigation bar contains Home, Corporate, Funds, Private clients, and Global Presence, with a 'Previous page' link under Global Presence. The main content area is titled 'Global presence' and features a world map composed of small grey squares. Orange squares on the map indicate office locations in Amsterdam, Luxembourg, Germany, London, Cyprus, Hong Kong, Singapore, Mauritius, Aruba, Curacao, and British Virgin Island. A list of these locations is provided on the left side of the map. The slogan 'Your Business Our Care.' is positioned in the bottom right of the map area. The footer contains the text 'webdesign/graphics: ditbureau® | www.orangefieldtrust.com'.

**ORANGEFIELD** Trust  
Management, Administrative & Trust Services

▶ Sitemap ▶ Careers ▶ Downloads ▶ News ▶ Contact

Home Corporate Funds Private clients Global Presence  
← Previous page

## Global presence

- Amsterdam
- Luxembourg
- Germany
- London
- Cyprus
- Hong Kong
- Singapore
- Mauritius
- Aruba
- Curacao
- British Virgin Island

Your Business  
Our Care.

webdesign/graphics: ditbureau® | www.orangefieldtrust.com

# MILL7

- A Dutch Visual DataFlex GL Application
- Free version available!
- Using the embedded DataFlex Database

# Orangefield's need

- Need open access platform

# In General

- Benefit access via other tools (Dynamic AI!)
- Reliability
- Scalability
- Standardization, policy
- Security

# Barriers

- No SQL Skills
- Costs to migrate
- Technical difficulty to migrate
- “Why Change what works?”
- “My customers don’t want this.”
- Mental block

# How can we help?

- Create a Data Pump
  - Not real-time
  - Maintenance-free
  - Not Synchronization
  - Not Replication



# Built engine for Orangefield

- Define Source data (folder)
- Define Target data (folder)
- Define SQL Server Express database
- Schedule task to pump data

# Built engine for Orangefield

## ■ Run the Pump

- Delete old data in Target folder
- Copy DataFlex Source data to Target
- Remove old database in SQL Express
- Rebuild (correct) database in SQL Express
- Pump data from Target to SQL Express

# Visual Data Pump

- Design, use wireframe mock-up tool
  - [Stupid Design](#)
  - [Better Design](#)
- Let's take a look
  - [Visual Data Pump](#)
  - [My SQL Data](#)
  - [My SQL Data](#)

# Performance

- 2011-03-15 12:27:22 -----Start of ETL process-----
- 2011-03-15 12:27:25 Start converting WEEKLY... 10924
- 2011-03-15 12:27:28 Start converting TIMEDTL... 111335
- 2011-03-15 12:28:37 Start converting TASKS... 40
- 2011-03-15 12:28:37 Start converting PERSON... 78
- 2011-03-15 12:28:37 Start converting PROJECT... 640
- 2011-03-15 12:28:37 Start converting CONTRACTOR... 252
- 2011-03-15 12:28:38 Start converting LOCATION... 139
- 2011-03-15 12:28:38 Start converting FLEXERRS... 120
- 2011-03-15 12:28:38 -----End of ETL process-----
  
- **Total # records: 123,528**
- **Total time: 1 minute, 16 seconds**
- **Records per second: 1,625**

# Our Purpose

- Part of Dynamic AI Campaign in Europe
- An easy, low-impact way to “try” SQL
- Keep It Simple
- Add functionality in time