## SoftBase Db2 Tools



## **Db2 Attach's MRF Feature**

### **Multi-Row Fetch**

- Implement multi-row FETCH automatically NO RECODING REQUIRED!
- Significant CPU savings gives pause to expensive CPU Upgrade
- More overhead to run additional jobs and reduce risk of delaying critical applications

### **Business Challenges**

The SoftBase Db2 Attach MRF solution can cut your DB2 FETCH statement CPU time.

# Are you taking advantage of Db2's multi-row FETCH?

As a database professional, you know that reducing CPU processing and elapsed time translates directly into time and money saved. For large organizations, this can translate into millions of dollars in mainframe costs saved annually.

# But there are several challenges to implementing multi-row Fetch in legacy Db2 applications

- Finding applications that can benefit from multi-row **FETCH is DIFFICULT**
- Developers **SPEND TIME** learning required coding techniques
- Recoding is **TEDIOUS** and **RISKS DAMAGING PERFORMANCE**
- Implementing can require MONTHS OF TESTING to ensure that the application's performance isn't compromised

#### SoftBase's MRF solution makes it easy!

SoftBase's patent-pending Multi-Row FETCH (MRF) feature of its Db2 Attach is a powerful new tool for automatically implementing multi-row FETCH in your existing batch DB2 applications no application coding changes required! With MRF, you can enjoy the performance improvements that natively coded multi-row fetch provides batch applications without tedious recoding and testing. In recent tests, the MRF feature demonstrated FETCH statement CPU time savings.

#### What can MRF mean for you?

- Bypassing months of coding and testing for HUGE PRODUCTIVITY SAVINGS
- Delaying a CPU upgrade for HUGE MAINFRAME COST SAVINGS
- Reducing risk of delaying critical applications PREVENTS LOST REVENUE

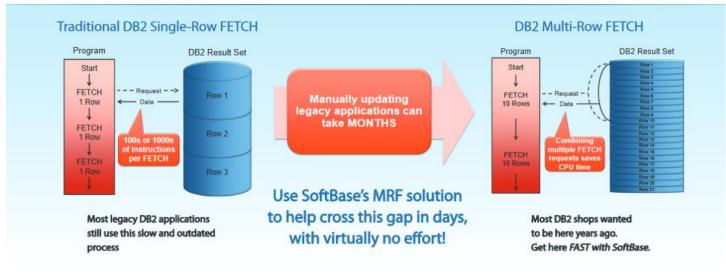
And, by using **SoftBase's Db2 Batch Analyzer's** free trial, you can estimate performance improvement before implementing **Db2 Attach's MRF** feature.

No commitment. Instant gratification. See how it works.....

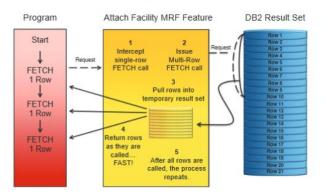
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## **Db2 Attach's MRF Feature**



#### How does Attach Facility's MRF feature work?



The MRF feature for Attach Facility implements Multi-Row FETCH functionality in legacy applications **WITHOUT SOURCE CODE CHANGES**.

#### How does Attach Facility's MRF feature save CPU?

Attach Facility's MRF Feature can reduce the number of CPU instructions per FETCH call, reducing overall CPU usage.

As each FETCH call issued using MRF requires only tens of instructions, versus hundreds or thousands when issued to DB2 via single-row FETCH, each row can be pulled much faster, reducing CPU usage and elapsed time.



MRF is Faster



To determine if SoftBase's MRF solution is a fit for you, contact SoftBase today.

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