

MAPPER

The Greatest Computing Error?

Introduction

MAPPER is an acronym for Maintaining, Preparing, and Producing Executive Reports.

The following three pages are copied from a paper written by Lou Schlueter, a retired UNIVAC/Unisys employee, submitted as an *Our Story* part of our history via his golfing friend Keith Behnke. The VIP Club's Legacy Anthology Software engineering chapter, <https://vipclubmn.org/Software.html> has four sections that provide detail information about the development and usage.

- [MAPPER](#) Development by Gerry Del Fiocco
- [MAPPER](#) Summary from Lou Schlueter
- [MAPPER](#) Users Group from John Thalhuber
- [MAPPER](#) [Code Cards](#)

Our Stories has <https://vipclubmn.org/Articles/MAPPERHistoryPresentation.pdf> from 2013. Excerpts therefrom are:

In 1968, once an adequate hardware input device was available in the form of the UNISCOPE 300 CRT display it became possible to do transactional real time information processing. The software design was first implemented on the Univac 418 CRT-Report Processing system which was the beginning of Virtual Report Processing as provided by MAPPER Business Information Systems (BIS) systems.

First, MAPPER 1100 operations began in February of 1975 on an 1106 system in Final Test. By March, the service was stable and fully operational. The first commercial use of Sperry Univac's MAPPER was on the Santa Fe Railway in 1976. **By 1982**, over 2,500 terminals were on-line tracking over 68,000 cars in over 175 rail yards. The system used two Sperry 1100/84 central multiprocessors and had a total value of over \$25 Million.

The universal appeal of MAPPER Report Processing is reflected in the numerous translations to native languages that were made in the international market. It was translated for use into more than 15 foreign languages including Spanish, German, French even Chinese and Japanese. At its peak under Sperry Corporation, MAPPER systems were installed in a hardware base worth over \$3 Billion.

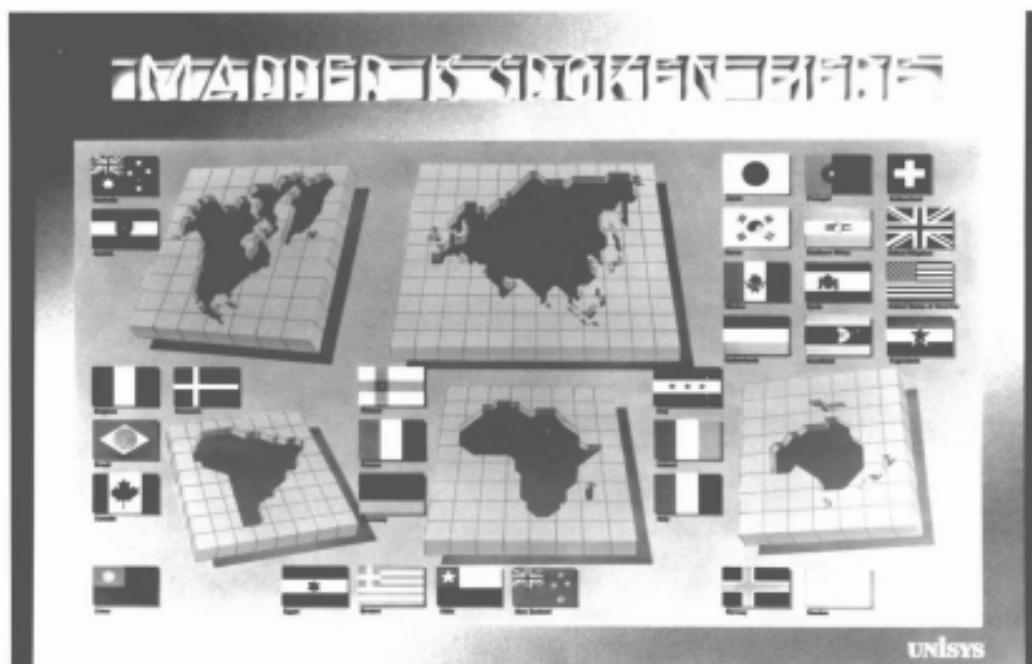
In 1986 Sperry had built a \$1 billion cash surplus making it an attractive take over target. Burroughs under the direction of Michael Blumenthal bought Sperry to form Unisys!

After a history of 40 years, in 2008 MAPPER Business Information Systems were still being upgraded and functionally improved.

What happened after 1986? Read Mr. Schlueter's opinions on pages 2-4.

The Greatest Computing Error

After the 1986 merger with Sperry, Unisys renamed MAPPER Systems; Business Information Server, BIS. This blocked access to MAPPER Systems history and market. Mapper System is the world's Most powerful Information processing system proven by a \$3 Billion Sperry International Customer Base. Used in over 15 Languages + Japanese & Chinese.



Major User Application Designed Computing.

At the merger, Unisys, was the 2nd largest, \$7 Billion Computer Company. Today, Unisys is worth less than \$0.4 Billion because it does not promote Major Application Design by Users

MAPPER System Functional Releases were made over 50 years In one System: Database Management Automatic Save, Backup & History Provided Functions: Search, Search Update, Sort, Calculate, Color Graphics, Mail; 150+ Similar Functions Executable on Data / Results. Functions + Logic In a (No Compile) Application RUN Design Language. Major Applications are designed quickly by DP Professionals or End Users. A full set of Military Grade user function & database

Established in 1980

Security Controls.

This is 1st System for User Design of Major, Real-time, information processing applications in all businesses and institutions. Proven by a \$3 Billion Customer Base. Used in over 15 Languages + Japanese & Chinese.

Sperry Corp. used a Dual Mainframe Development System & controlled 8 Factories with annual savings over \$35 Million. In 1976, the 1st Customer, Santa Fe Railroad. Users, created System Applications controlling the Entire Railway. Hardware value \$25 Million.

By 1978, as more Main Frame System sales were made. The Corporation offered the MAPPER System as Category I, fully supported products.

In 4 years: Sperry created \$3 Billion World Wide Market; Manufacturing, Transportation, Distribution, Retail, Banking, Insurance, Energy, Recreation; ++, Federal, State & City Governments & all Military Branches. The USAF was the largest military customer.

**The System's World Market: Main Frame Systems 1,500 USA
Main Frame Systems 1,000 International,
UNIX Systems 4,300, Personal (PC) Systems 6,500.**

UnisysCorp does no advertising, ignoring its proven international market success. It offers: A 3-page Product Brochure was provided in 2021. FREE 90-Day Evaluation Download System Copies For: Windows PC, Unix Mid and Mainframes.

This System providing User Designed, Real-time Information Processing applications has a \$ Trillion market potential. This USER Computer Empowerment creates a New, Enormous Information Computing Dimension properly promoted and advertised.

Major Application Design By USERS! Next Generation Computing.

See Details: <https://sites.google.com/view/businessinformationserver/home>

**Books: Evolutionary Computing Application Design By Users
<https://www.amazon.com/dp/B0BRLW4XGB>**

**Powerful 4GL Information Processing Secret System
<https://www.amazon.com/dp/B0BJGT32KR>**

A UTUBE Video about BIS MAPPER Systems

https://www.youtube.com/watch?v=UXC8hUD2YDU&ab_channel=gnosticmystic

If the potential of MAPPER Systems Product Marketing is disregarded, it will be one of the greatest \$\$ opportunity misses in history. Properly executed it can be one of the greatest computer industry \$\$ successes

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