G4

MEMO

introduced user friendly communication to all end-users.

Now . . .

SESAM

introduces a single user friendly interface to all other applications and systems in your computer installation **and** gives the users a true parallel processing capability.

THE END USER in today's business environment often has to access a number of applications to maintain efficiency in his job. The task of signing on and signing off each application can be complicated, tedious and wasteful of system resources.

SESAM introduces "single systems image". Whatever the system, whatever the application, the end user treats it simply as a function. He has to know only one sign-on procedure and SESAM does the rest.

SESAM also gives the installation a much larger degree of independence in their choice of software by providing a single user interface.

WHAT IS SESAM

SESAM is a stand-alone application program which makes it possible for a user to set up one or more application sessions and to manage these sessions concurrently from a single terminal. SESAM's design ensures that there are no limitations to restrict the number of SESAM users. SESAM was developed by Volvo Data for use within the Volvo corporation. Here thousands of users enjoy the benefit of SESAM.

SESAM runs in an MVS environment and supports the 327x range of terminals including the 3290. SESAM panels are automatically adjusted to the terminal characteristics while retaining the full features of the screen i.e. colour, graphics, APL etc.

A user logged on to SESAM may add additional terminals, e.g. a 3290 with 4 LU's or a 3278 and a 3279 with graphics can be controlled using a single SESAM user-id. Up to 8 terminals can be added and controlled this way.

SESAM also enables the user to move his sessions to a new terminal without interruption.

ADDITIONAL SESAM FEATURES

1. A "hot key", specified by the user, returns the user to the selection panel. Application screen content is saved and restored fully on return. From the selection panel the user can

   - terminate sessions
   - create new sessions
   - direct sessions to new terminals
   - display and change user profile data
   - invoke HELP facilities
   - enter stand-by

2. SESAM users are defined in a user profile dataset comprising name, address, authorisation, language code and functions to which the user is allowed access.

3. The profile data set is administered by authorised users. Users may be added dynamically and some user attributes may be changed even with the user logged on. Each user's selection panel is individually tailored, including item descriptive text.

4. SESAM userids are protected with passwords which the user may change at any time and optionally is requested to change after a certain number of days. A userid can be restricted to certain terminals. Password violations can optionally result in logging the user off, blocking the terminal and the userid.

5. SESAM provides a stand-by function which may be requested by the user or is automatically invoked by the system after a specified time of user inactivity. A stand-by panel is sent to the primary screen, additional screens are blanked out. The user must enter his SESAM password to regain access to SESAM and application sessions.

6. SESAM can handle logon to any subsystem without user involvement. This includes passing information such as userid and password. SESAM can also pass other information from the user's profile such as real terminal name, user language code, authorisation code, user time zone, hardcopy name etc. The data is passed over as logon data or as a response to application prompts.

7. SESAM can simulate the initial end user communication with a subsystem. This enables the user to select a function on his SESAM selection menu which takes him not only to the subsystem but to a specific function within that subsystem. An example of this is graphics under VSPC or QMF under TSO. By letting SESAM handle the initial communication, it is possible for end-users to access popular applications/packages without having to learn about subsystem specifics. It also makes it possible to move an application package from one subsystem to another without having to re-educate the end user.

8. SESAM has an operator dialog accessible by authorized users which allows you to monitor system activity and issue SESAM and VTAM commands.

9. The SESAM dialog manager is used in all communication with the user. It resembles ISPF in many aspects (external panel library for function panels, selection panels and help text panels) with an important addition for multiple language support. All language dependencies are controlled through panel definitions, making additions for new language support in end-user dialogs possible without any change to code.

10. SESAM produces SMF records which are sent either to the SMF log or to a private dataset. The facility contains both system related statistics (for tuning and utilisation monitoring purposes etc.), and user related recording for auditing/accounting. The amount of information recorded can be controlled from a minimum summary to very detailed recording.

11. SESAM is easily installed and can be used with a minimum of tailoring. With SESAM running, the installation can customise by

    - adding/updating application definitions
    - adding/updating logon procedure descriptions
    - defining functions
    - starting to use the profile data set
    - registering users with individual setup etc.

    New/updated definitions can be activated with SESAM running and end-users logged on.

    Support for new language can also be added while the system is running.

SESAM is the most sophisticated, user friendly front end to all your applications available today.

The user can, without being concerned with operating the computer, make simple selections of functions, perform multiple concurrent functions and switch from function to function without disrupting the functions, all of which makes the end user more efficient in his "real" work.

The computer installation has a single user interface to all systems/applications, reducing the need for user education in subsystems characteristics. This also ensures the installation total freedom in the choice of applications environment both for in-house developed and for externally developed packages.

ABOUT VERIMATION

Verimation AB is jointly owned by the Volvo and Ericsson corporations. The company develops, markets and maintains horizontal and user friendly software which has been developed by the Volvo and Ericsson corporations.
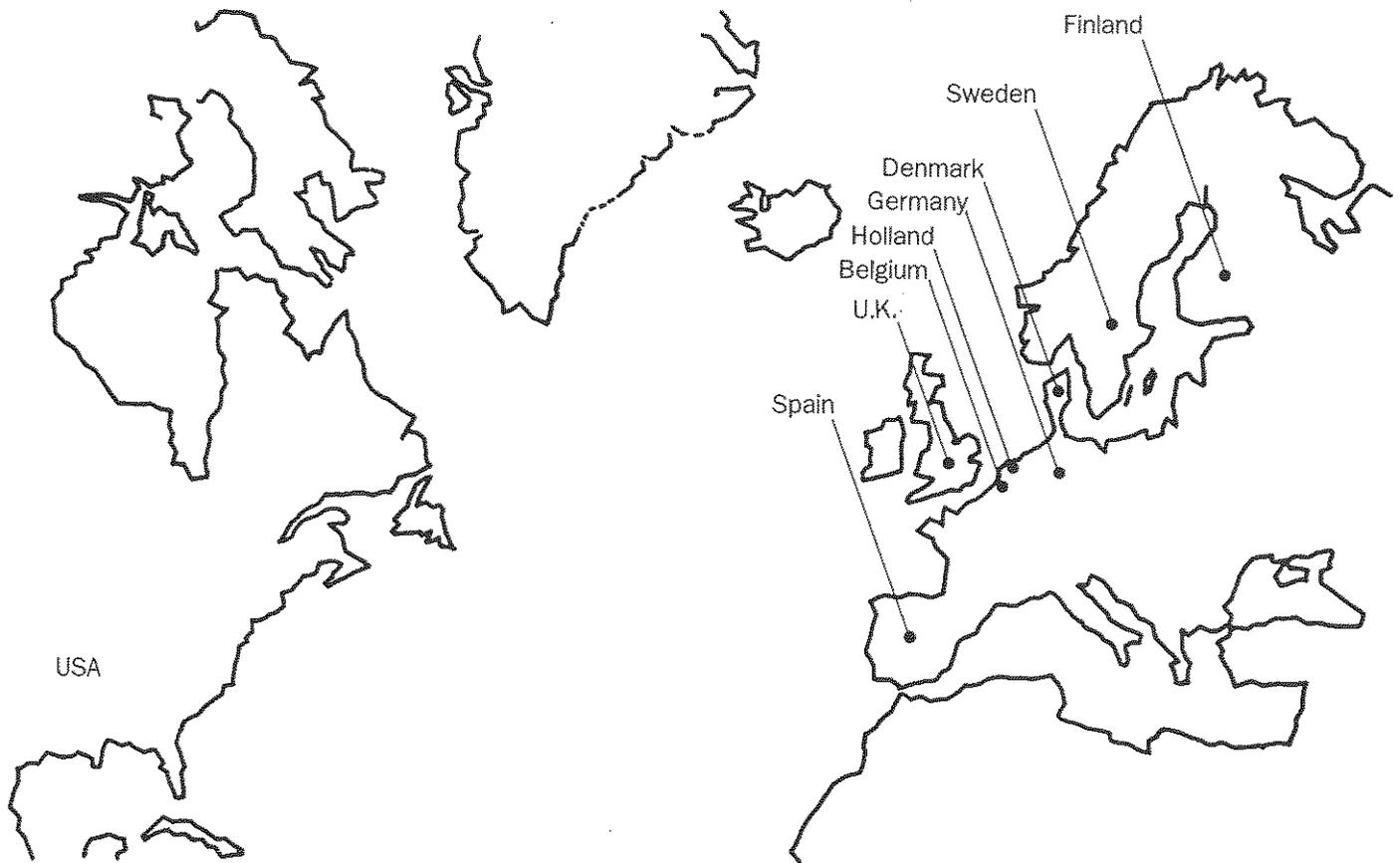
Verimation is dedicated to marketing and support of software products which have proven easy to learn, easy to use, easy to install and easy to maintain.

Verimation's products have passed the rigorous criteria set by some of the most demanding and sophisticated user environments in the world.

Verimation's best known products are MEMO and SESAM, products developed by Volvo Data for use within the Volvo organisation, currently comprising 75,000 employees.

FREE TRIAL

To arrange a free trial installation of SESAM or for more
information, contact VERIMATION AB or your nearest
SESAM distributor.

Belgium
Ericsson Programatic NV/SA
63, rue de stalle
1180 Bruxelles
+32-2-3778053

Denmark
Ericsson Programatic A/S
Gladsaxevej 382
2860 Söborg
+45-1-673333

Finland
Programatic
Salomonsgatan 17A
00100 Helsinki 10
+358-0-6946466

Germany
Programatic PS GmbH
Schnackenburgalle 114
2000 Hamburg
+49-40-5400080

Holland
Ericsson Programatic B.V.
Avelingen-West 5,
4202 MS Gorinchem
+31-1830-35477

Spain
Programatic S.A
Orense 69,
Madrid 28020
+34-1-4590002/4590251

U.K.
Ericsson Programatic
Balmoral House Ash Vale,
Aldershot Hampshire GU12 5BB
+44-252-331666

USA
Ericsson Programatic Inc.
1810 N Glenville
Suite 116, Richardson,
Texas 75081
+1-214-6809770

Verimation

Lergöksgatan 12, S-421 50 Västra Frölunda
+46-31-490720