Report from a meeting in Lyon 12-13 Mars 2003

Purpose of the meeting: Planning for SOE package z/OS 1.4
Participants:
Vincent Niel (12/3 morning)
Matthew Bunter (MB)
Noël Hitier (NH)
Didier André (DA)
Elisabet Rynefors (ER)
Irma Andersson (IA)
Ingegerd Jansson (IJ)

Program:
1. Lyon system/GOT system, what is a SOE package
2. What to exclude and what to include in SOE
3. Mapping of differences in opsys (NH, ER, IA)
4. Accounting program and goal mode issues (MB, DA, IJ)
5. Time table and who will be doing what

1. MB described the situation in Lyon. Apart from Matthew, only Michel Pasturel is employed at VIT-F. Serge Kipp (CMA) is now responsible for DB2. Two new consultants are on its way in, Emanuel Segui for DB2 and Jean Jaques Parnier for IMS. Noêl Hitier (IBM), a key person at VIT-F, will leave at the end of this year. Didier André (IBM) is coming in for special projects as he is during this month for ACF2. Other upgrades than ACF2 during the next months at VIT-F are IMS V7, DB2, BMC products ...
    The remaining part of the morning was used to clarify what is in an SOE package and what is not. It was very useful to have that dialogue and to be able to ask questions and get answers immediately.

2. We agreed to deliver a Volvo SOE package with as few changes as possible. Volvo modifications will be removed where they will change the behavior of the system but they will be kept where they just add features. Renault modifications will be added wherever VIT-F provide the source for the modifications. All the IBM software used by Renault will be delivered when the products are still orderable. VIT-GOT can deliver software not included on the two z/OS disks from vendors that normally deliver software to GOT. Old software that is no longer supported or software from local French vendors has to be installed or maintained by VIT-F.

3. Mapping of differences in operating system and environment:
    The current VIT-F system needs to be changed to conform to the Volvo naming conventions. This job must be made by VIT-F while investigations of what to deliver in the SOE package will be done by GOT-2510.
    For more details see Technical info below.

4. A prerequisite for the SOE package is to implement goal mode and to install the assembler programs that provides the SMF/RMF data for the Renault accounting system. These programs have been updated by GOT to support goal mode data. We agreed that GOT-8290 is providing a basic setup for the WLM policy to which VIT-F must provide at least the classification for batch job and for TSO users.

VIT-F must also set up the table needed by the assembler programs where report classes are converted back to performance group numbers.
If it can be arranged, it will be useful if Nils A can be in Lyon during the test of goal mode to help with the evaluation of the test.

5.   Time table for activities – ready dates:
Mars 21 - a final test of assembler programs where Lyon data is run with the current programs and the new programs and compared using TSO compare. Resp. IJ
Mars 28 - New set of assembler programs in production. Resp MB/IJ
          - A WLM policy data set created on the SHR disks. Resp NA/IJ

April 1   - MB and operations at Lyon agree on WLM policies. Resp. MB
April 9   - Test with goal mode in SYSW for an hour. Resp. MB
April ?   - NA in Lyon. Resp. MB/NA
April 15 - IA will provide a list of the names of the datasets that need to be changed before the PUO installation.

May 15 - ISV products that are not installed at VIT GOT need to be checked and possibly upgraded before z/OS 1.4. 2510 will check the ISV products. Upgrades will be made by VIT-F
        - The Volvo IT usermods should be investigated, to see which ones can be included on the VIT-F SOE system and which ones need to be restored. As many as possible should be kept. ER will make a suggestion of which usermods to keep and check with VIT-F if this is acceptable.
        - The VIT-F usermods should be compared to the Volvo usermods and if there are similar usermods a merge should be done if possible. ER will make a suggestion and check with VIT-F.

June 15 - Goal mode will be in production in all lpars in Lyon. Resp. MB

April - Sept - VIT-F will apply Volvo name standards to current system.
            - GOT-2510 will merge usermods and build and test the SOE package. Note that it is only technical testing that is made, all application testing is the responsibility of VIT-F.
Sept end of - VIT GOT will deliver the SOE z/OS 1.4 package to VIT-F
?????   - Installation of the SOE package. Resp. VIT-F

Technical info:
Question to VIT-F should be sent to Matthew Bunter.

VIT-F described their organisation and the way they work to install and maintain their system.
VIT-F uses IBM Express for their installation. This is a service provided by IBM.
The system is delivered on nine volumes (3390-3). From those the actual system is built on four volumes: two IPL volumes, one volume for the master catalog and one volume for HFS. The master catalogue is rebuilt for every new system. VIT-F basically keeps the IBM hix of the datasets.

All CA products are in a separate target zone.

A Mexpack (SOE package) system delivered from VIT GOT consists of two IPL volumes (3390-9). The dataset names have SYS1 and SMPE as hix. The principle at VIT GOT is that all SYS1 datasets are cataloged in the master catalogue and then user catalogues are used for all other datasets. The master catalogue is not rebuilt.
At VIT GOT all IBM products are in one SMPE zone, ACF2 has a separate zone as well as ThruPut Manager. The SOE package consists of products from these three zones.

VIT-F has to have two weeks between changes to a production lpar.

Noël described the different modifications that VIT-F has made to their system. Parmlib libraries and usermod libraries have been copied to SHR disks for future work at GOT.

The following were discussed:
- SVC's
  VIT-F will change their SVC numbers to the numbers used at VIT. VIT-F had two SVC's defined for CICS, but VIT GOT has only one of them. This needs to be investigated. 2510 will provide VIT-F with a list of SVC numbers.
- VIT-F does not need dlib volumes, since they don't intend to do restores.
- VIT-F usermods for system products should if possible be applied at VIT GOT and delivered with the system.
- VIT-F has some modifications outside SMF, e.g. rename of IEBGENER to RVIGENER. How about ICEGENER? (comment made by IJ)
- ACF2 (Elisabet/Didier):
  Three exits are used. One limits the number of concurrent TSO users in a system. This is probably obsolete according to Didier. The install library with the modifications have been copied to SHR disks.
- LRS products (Elisabet Rynefors/Michel Pasturel):
  They use VPS/PCL and VPS/TCPIP and DRS. DRS/TCPIP is also used. DRS/TCPIP is not included in the list of software's. Only exit 8 is used in VPS.
- There are two JES2 exits. In addition only standard exits delivered with ACF2 for JES2 is used.
- ThruPut Manager is not used by VIT-F now but may be required if/when building sysplex. No need for BEFORE, AFTER control statements etc (e.g. old Mellom Bank JES2 modifications)
- USS is not used. VIT GOT has changed home directory from /u to /home (UNIX standard).
- IPLSETUP has to be investigated if it does anything that affects VIT-F if on.
- JCL changes: None at VIT-F
- accounting changes - not checked with Bob Bateman. Accounting exits IEFUJP and IEFUSO.
- The layout of the accounting field in the job card is different from the one used at VIT Got.
- Usermods - about 10 at VIT-F.
- VIT GOT standard programs will probably not affect VIT-F. Must be checked by 2510.
- SYS1.PARMLIB (PROGL, PROGA) must be compared at both sites.
- Library structure for PARMLIB - VIT GOT uses SYS1.PARMLIB + SYS1.IBM.PARMLIB VIT-F uses SYS1.PARMLIB, SYS1.PARMLIB.SYST, SYS1.PARMLIB.COMMON
- ISPF and panels - VIT-F is using IBM default. VIT GOT has some modifications.
- VICS modifications to TSO should not be included in SOE
- VILMA modifications (a Volvo panel system for developers) - not decided yet how to do. It has dependencies to VICS though.
- Logon procedures in TSO - VIT-F has a few
- userids for 2510 in Lyon lpars have been taken care of.

■■■
//IJ