

Entering Endeavor

Menu EDS Utilities Compilers Options Status Help

-----  
ISPF Primary Option Menu

Option ==> E

0	Settings	Terminal and user parameters
1	View	Display source data or listings
2	Edit	Create or change source data
3	Utilities	Perform utility functions
4	Foreground	Interactive language processing
5	Batch	Submit job for language processing
6	Command	Enter TSO or Workstation commands
7	Dialog Test	Perform dialog testing
9	IBM Products	IBM program development products
A	Account Apps	Display Account Applications
C	Changes	Display Summary of Changes
E	EDS Apps	EDS Corporate Applications
L	Local Apps	Display IPC Local Applications
S	SAM	System Activity Manager
U	User Apps	Display User Applications
11	Workplace	ISPF Object/Action Workplace

Enter X to Terminate using log/list defaults

----- EDS Corporate Applications Menu -----  
OPTION ==> CA

Available at all IPCs:

Optional by IPC:

A	Security	Q	Enqueue Display	AB	ABEND-AID
B	Bulletin Board	S	SE IPCS	F	File-AID
C	CHAMP	T	TLS/TMF	L	PANVALET
CA	CA Products	U	User Functions	V	VPS
D	DMS/OS	7	Sched. Products	W	WSF2
DF	Documentation			Z	AUTOGEN
DT	DOCUTEXT			2	DB2
E	EID			4	CAT/BLDG
G	EDS*ELIT			8	ATRM
H	Directory				
I	ISMF				
JC	JCL Conversion				
JS	JOBSCAN				
N	New in V3.1.6				
P	PDS 8.2				

----- Computer Associates Applications ---

OPTION ==> EN

- |    |  |                                       |
|----|--|---------------------------------------|
| D  | CA-DOCVIEW   | - CA Online Documentation Viewer      |
| EN | CA-ENDEVOR   | - CA-ENDEVOR for MVS                  |
| I  | CA-IMPACT2000  | - Impact 2000 Date Assessment         |
| L  | CA-PANVALET  | - File Change Management              |
| S  | CA-SPOOL   | - CA-SPOOL Online Facility            |
| R  | CA-VIEW  | - CA-VIEW Global Facility             |
| O  | CA-OPTIMIZER   | - CA-OPTIMIZER Develepment Tool       |
| AS | CA-ASTEX   | - Automated Storage Perfomance Expert |
| V  | CA-VIEWPOINT   | - CA Session Manager                  |
|    |  |                                       |
| RA | CA-VIEW-Account - CA-VIEW Account Facility<br>Account Spool Data Set ==> |                                       |
|    |  |                                       |
| X  | EXIT   | - Return to Previous Menu             |

-----CA-Endevor for MVS Implementation Selection Men Row  
Option ==> E \_\_\_\_\_ Scroll

E Endevor  
P Parallel Development Manager  
Q Quick-Edit  
B Bulletin System

Implementation ==> \$GSAJSQD - SATURN ENDEVOR V3.7.2

- . \$CASAMPL - CA's Sample Application System
- . \$DSAACHM - SCM GROUP - CHAMP SUPPORT
- . \$DSAACLS - SCM GROUP ENDEVOR V3.7.2 CLASS SYS
- . \$DSAASYS - SCM ENDEVOR V3.7.2 Test System
- . \$GSAJSQD - SATURN ENDEVOR V3.7.2

\*\*\*\*\* Bottom of data \*\*\*\*\*

----- ENDEVOR/MVS Environment Selection ----- Row 1  
Option ==> 1 Scroll

Select an environment to continue. Enter the END command to exit.

-- -----

1	SATTEST	TEST ENVIRONMENT
2	SATPROD	PRODUCTION ENVIRONMENT

\*\*\*\*\* Bottom of data \*\*\*\*\*

----- ENDEVOR 3.7.2 Primary Options Menu -----  
Option ==>

- |   |               |   |
|---|---------------|---|
| 0 | DEFAULTS      | - Specify ENDEVOR ISPF default parameters     |
| 1 | DISPLAY       | - Perform Display functions                   |
| 2 | FOREGROUND    | - Execute Foreground Actions                  |
| 3 | BATCH         | - Perform Batch Action processing             |
| 4 | PACKAGE       | - Perform Foreground Package processing       |
| 5 | BATCH PACKAGE | - Perform Batch Package SCL Generation        |
| U | USER MENU     | - Display user option menu                    |
| T | TUTORIAL      | - Display information about ENDEVOR           |
| C | CHANGES       | - Display summary of changes for this release |
| X | EXIT          | - Exit the ENDEVOR/MVS dialog                 |

Current environment: SATPROD

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Use the EXIT option to terminate ENDEVOR/MVS

# Performing A Retrieve



----- ENDEVOR 3.7.2 Primary Options Menu -----  
Option ==> 2

- |   |               |   |
|---|---------------|---|
| 0 | DEFAULTS      | - Specify ENDEVOR ISPF default parameters     |
| 1 | DISPLAY       | - Perform Display functions                   |
| 2 | FOREGROUND    | - Execute Foreground Actions                  |
| 3 | BATCH         | - Perform Batch Action processing             |
| 4 | PACKAGE       | - Perform Foreground Package processing       |
| 5 | BATCH PACKAGE | - Perform Batch Package SCL Generation        |
| U | USER MENU     | - Display user option menu                    |
| T | TUTORIAL      | - Display information about ENDEVOR           |
| C | CHANGES       | - Display summary of changes for this release |
| X | EXIT          | - Exit the ENDEVOR/MVS dialog                 |

Current environment: SATPROD

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Use the EXIT option to terminate ENDEVOR/MVS

----- Foreground Options Menu -----

Option ==> 3

- 1 DISPLAY - Display an element
- 2 ADD/UPDATE - Add or update an element into stage 1
- 3 RETRIEVE - Retrieve or copy an element
- 4 GENERATE - Execute the Generate Processor for this element
- 5 MOVE - Move an element to the next inventory location
- 6 DELETE - Delete an element
- 7 PRINT - Print elements, changes and detail change history
- 8 SIGNIN - Explicitly sign-in an element

----- RETRIEVE ELEMENTS -----

OPTION ==>

ELEMENT DISPLAY OPTIONS:

blank - Element list      S - Summary   B - Browse   H - History  
R - Retrieve element      M - Master    C - Changes

FROM ENDEVOR:

ACTION OPTIONS:

ENVIRONMENT ==> SATPROD  
SYSTEM        ==> SATSSPO  
SUBSYSTEM     ==> SPB  
ELEMENT       ==>  
TYPE           ==> JCL  
STAGE          ==> P      F - FIX  
COMMENT       ==>

CCID           ==>  
EXPAND INCLUDES ==> N (Y/N)  
SIGNOUT ELEMENT ==> Y (Y/N)  
OVERRIDE SIGNOUT ==> N (Y/N)  
REPLACE MEMBER ==> N (Y/N)  
P - PROD

TO ISPF LIBRARY:

LIST OPTIONS:

PROJECT ==> TUAJF32  
LIBRARY ==> PDS  
TYPE     ==> WIP  
MEMBER ==>

DISPLAY LIST        ==> Y (Y/N)  
WHERE CCID EQ       ==>  
WHERE PROC GRP EQ ==>  
BUILD USING MAP     ==> N (Y/N)  
FIRST FOUND         ==> Y (Y/N)

TO OTHER PARTITIONED OR SEQUENTIAL DATA SET:

DATA SET NAME ==>

RETRIEVE ----- ELEMENT SELECTION LIST --- Row 1 to 18 of 86  
COMMAND ==> SCROLL ==> PAGE

TO Data set: TUAJF32.ENDVR.WIP

ELEMENT	NEWNAME	TYPE	ENVIRON	S	SYSTEM	SUBSYSTEM	VV.LL	RC
GSAJPBDA		JCL	SATPROD	P	SATSSPO	SPB	01.00	0000
GSAJPBDB		JCL	SATPROD	P	SATSSPO	SPB	01.00	0000
GSAJPBDC		JCL	SATPROD	P	SATSSPO	SPB	01.00	0000
GSAJPBDD		JCL	SATPROD	P	SATSSPO	SPB	01.00	0000
GSAJPBDE		JCL	SATPROD	P	SATSSPO	SPB	01.00	0000
GSAJPBDF		JCL	SATPROD	P	SATSSPO	SPB	01.00	0000
GSAJPBDG		JCL	SATPROD	P	SATSSPO	SPB	01.00	0000
GSAJPBDH		JCL	SATPROD	P	SATSSPO	SPB	01.00	0000
GSAJPBDI		JCL	SATPROD	P	SATSSPO	SPB	01.00	0000
GSAJPBDK		JCL	SATPROD	P	SATSSPO	SPB	01.00	0000
GSAJPBDL		JCL	SATPROD	P	SATSSPO	SPB	01.00	0000
GSAJPBDM		JCL	SATPROD	P	SATSSPO	SPB	01.00	0000
GSAJPBDN		JCL	SATPROD	P	SATSSPO	SPB	01.00	0004
GSAJPBDO		JCL	SATPROD	P	SATSSPO	SPB	01.00	0000
GSAJPBDP		JCL	SATPROD	P	SATSSPO	SPB	01.00	0000
GSAJPBDQ		JCL	SATPROD	P	SATSSPO	SPB	01.00	0000
GSAJPBDR		JCL	SATPROD	P	SATSSPO	SPB	01.00	0000
GSAJPBDS		JCL	SATPROD	P	SATSSPO	SPB	01.00	0000

----- ACTION PROMPT ----- CCID  
REQUIRED  
COMMAND ===>

Specification Required:

CCID: Y (Y/N)

COMMENT: Y (Y/N)

Action: RETRIEVE

Element: GSAJPBDK

Environment: SATPROD

System: SATSSPO

Subsystem: SPB

Type: JCL

Stage: PROD

CCID ===> CSR00078781

COMMENT ===> **This is an example of a Retrieve**

Menu Utilities Compilers Help

-----  
BROWSE TUAJF32.C1TEMPR1.MSGS

Line 00000000 Col 001 080

Command ==>

Scroll ==> PAGE

\*\*\*\*\* Top of Data \*\*\*\*\*

12:23:37 C1G0203I RETRIEVE ELEMENT GSAJPBDK  
12:23:37 C1G0211I VERSION 01 LEVEL 00  
12:23:37 C1G0204I FROM ENVIRONMENT: SATPROD SYSTEM: SATSSPO SUBSYSTEM:  
12:23:37 C1G0205I TO DSNAME: TUAJF32.ENDVR.WIP  
12:23:37 C1G0232I OPTIONS: CCID: CSR78781  
12:23:37 C1G0232I COMMENT: This is an example of a Retrieve  
12:23:37 C1G0126E NOT RETRIEVED - NO REPLACE SPECIFIED AND GSAJPBDK WAS FOUND  
12:23:37 C1G0277E RETRIEVE PROCESSING TERMINATED BECAUSE OF THE PREVIOUS ERROR

12:24:12 C1G0203I RETRIEVE ELEMENT GSAJPBDQ  
12:24:12 C1G0211I VERSION 01 LEVEL 00  
12:24:12 C1G0204I FROM ENVIRONMENT: SATPROD SYSTEM: SATSSPO SUBSYSTEM:  
12:24:12 C1G0205I TO DSNAME: TUAJF32.ENDVR.WIP  
12:24:12 C1G0232I OPTIONS: CCID: CSR78781  
12:24:12 C1G0232I COMMENT: This is an example of a Retrieve  
12:24:15 SMGR127I ELEMENT GSAJPBDQ 01.00 WRITTEN TO TUAJF32.ENDVR.WIP(GSAJPBDQ

----- Foreground Options Menu ----2 REQUEST(S) EXECUTED  
Option ==>

- 1 DISPLAY - Display an element
- 2 ADD/UPDATE - Add or update an element into stage 1
- 3 RETRIEVE - Retrieve or copy an element
- 4 GENERATE - Execute the Generate Processor for this element
- 5 MOVE - Move an element to the next inventory location
- 6 DELETE - Delete an element
- 7 PRINT - Print elements, changes and detail change history
- 8 SIGNIN - Explicitly sign-in an element

----- Foreground Options Menu -----

Option ==> 1

- 1 DISPLAY - Display an element
- 2 ADD/UPDATE - Add or update an element into stage 1
- 3 RETRIEVE - Retrieve or copy an element
- 4 GENERATE - Execute the Generate Processor for this element
- 5 MOVE - Move an element to the next inventory location
- 6 DELETE - Delete an element
- 7 PRINT - Print elements, changes and detail change history
- 8 SIGNIN - Explicitly sign-in an element



----- Display Elements/Component Lists -----

OPTION ==> M

blank - Display selection list

S - Display summary of levels

M - Display element master info

B - Browse element current level

C - Display changes current level

H - Display history current level

Enter SX, BX, CX or HX to display component list information

FROM ENDEVOR:

ENVIRONMENT ==> SATPROD

SYSTEM ==> SATSSPO

SUBSYSTEM ==> SPB

ELEMENT ==> GSAJPBDQ

TYPE ==> JCL

STAGE ==> P

LIST OPTIONS:

DISPLAY LIST ==> Y (Y/N)

WHERE CCID EQ ==>

WHERE PROC GRP EQ ==>

DISPLAY SYS/SBS LIST ==> N (Y/N)

BUILD USING MAP ==> N (Y/N)

T - TEST

M - MODL

----- ELEMENT MASTER -----  
COMMAND ==> (PANEL 1 OF 2)

ELEMENT: GSAJPBDQ ENV: SATPROD SYS: SATSSPO SUB: SPB TYPE: JCL  
PROC GRP: DEFAULT STG: P VV.LL: 01.00 LAST ACTION: RETRIEVE  
DESCRIPTION: LOAD LONG TERM FORECAST TABLE SIGNOUT ID: TUAJF32  
PKG ID (SOURCE): GENSATSSPO1 PKG ID (OUTPUT): GENSATSSPO1

----- LAST ELEMENT ACTION -----  
USERID: TUAJH64 DATE/TIME: 26MAR99 09:43 CCID: FRL  
COMMENT: regen ACTION: GENERATE  
NDVR RC: 0000 PROCESSOR: JCCA7XGW (GEN) PROC RC: 0000

----- CURRENT SOURCE -----  
USERID: QZ9J75 DATE/TIME: 19MAR99 21:23 CCID: INITIAL LOAD  
COMMENT: LOAD LONG TERM FORECAST TABLE DELTA FMT: F  
ADD/UPDATE FROM DSN: PGSAJ.SQDCM.PROD.JCL(GSAJPBDQ)

----- GENERATE -----  
USERID: TUAJH64 DATE/TIME: 26MAR99 09:43 CCID: FRL  
COMMENT: regen  
COMPONENT LIST VV.LL: N/A DELTA FMT:

(Press ENTER for next panel)

----- ELEMENT MASTER -----  
COMMAND ==> (PANEL 2 OF 2)

ELEMENT: GSAJPBDQ ENV: SATPROD SYS: SATSSPO SUB: SPB TYPE: JCL  
PROC GRP: DEFAULT STG: P VV.LL: 01.00 LAST ACTION: RETRIEVE  
SIGNOUT ID: TUAJF32

----- RETRIEVE -----  
USERID: TUAJF32 DATE/TIME: 12APR99 12:24 CCID: CSR78781  
COMMENT: This is an example of a Retrieve  
RETRIEVE TO DSN: TUAJF32.ENDVWR.WIP (GSAJPBDQ)

----- BASE -----  
USERID: QZ9J75 DATE/TIME: 19MAR99 21:23  
COMMENT: LOAD LONG TERM FORECAST TABLE

----- FROM ENDEVOR LOCATION -----  
USERID: DATE/TIME: ACTION:  
ELEMENT: ENV: SYS: SUB: TYPE:  
STG: VV.LL:

(Press ENTER for previous panel)

# Performing an ADD

----- ENDEVOR 3.7.2 Primary Options Menu -----  
Option ==>

- |   |               |   |
|---|---------------|---|
| 0 | DEFAULTS      | - Specify ENDEVOR ISPF default parameters     |
| 1 | DISPLAY       | - Perform Display functions                   |
| 2 | FOREGROUND    | - Execute Foreground Actions                  |
| 3 | BATCH         | - Perform Batch Action processing             |
| 4 | PACKAGE       | - Perform Foreground Package processing       |
| 5 | BATCH PACKAGE | - Perform Batch Package SCL Generation        |
| U | USER MENU     | - Display user option menu                    |
| T | TUTORIAL      | - Display information about ENDEVOR           |
| C | CHANGES       | - Display summary of changes for this release |
| X | EXIT          | - Exit the ENDEVOR/MVS dialog                 |

Current environment: SATPROD

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Use the EXIT option to terminate ENDEVOR/MVS

----- ENDEVOR 3.7.2 Primary Options Menu -----  
Option ==> 3

- |   |               |   |
|---|---------------|---|
| 0 | DEFAULTS      | - Specify ENDEVOR ISPF default parameters     |
| 1 | DISPLAY       | - Perform Display functions                   |
| 2 | FOREGROUND    | - Execute Foreground Actions                  |
| 3 | BATCH         | - Perform Batch Action processing             |
| 4 | PACKAGE       | - Perform Foreground Package processing       |
| 5 | BATCH PACKAGE | - Perform Batch Package SCL Generation        |
| U | USER MENU     | - Display user option menu                    |
| T | TUTORIAL      | - Display information about ENDEVOR           |
| C | CHANGES       | - Display summary of changes for this release |
| X | EXIT          | - Exit the ENDEVOR/MVS dialog                 |

Current environment: SATPROD

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Use the EXIT option to terminate ENDEVOR/MVS

# BATCH ----- BATCH OPTIONS MENU -----

OPTION ==>

- 1 BUILD SCL - Build batch SCL actions
- 2 EDIT - Edit request data set
- 3 SUBMIT - Submit job for batch processing
- 4 VALIDATE - Check request data set for syntax errors
- 5 BUILD JCL - Enter additional JCL to be included with the job

## REQUEST DATA SET:

PROJECT ==> TUAJF32	APPEND ==> N (Y/N)
GROUP ==> ENDVR	INCLUDE JCL ==> N (Y/N)
TYPE ==> SCL	
MEMBER ==>	

## OTHER PARTITIONED OR SEQUENTIAL DATA SET:

DSNAME ==>

## JOB STATEMENT INFORMATION:

```
==> //TUAJF32G JOB (4JCLFZ), 'ENDEVOR SCL',  
==> // CLASS=X,  
==> // MSGCLASS=Y, NOTIFY=TUAJF32  
==> /*JOBPARM RESAFF=D2P1
```

# Standard Job Card

## JOB STATEMENT INFORMATION:

```
===> //TUAJF32G JOB (4JCLFZ), 'ENDEVOR SCL',  
===> //                                CLASS=X,  
===> //                                MSGCLASS=Y, NOTIFY=TUAJF32  
===> /*JOBPARM RESAFF=D2P1
```



BATCH ----- BATCH OPTIONS MENU -----

OPTION ==> 1

1 BUILD SCL - Build batch SCL actions

2 EDIT - Edit request data set

3 SUBMIT - Submit job for batch processing

4 VALIDATE - Check request data set for syntax errors

5 BUILD JCL - Enter additional JCL to be included with the job

REQUEST DATA SET:

PROJECT ==> TUAJF32 APPEND ==> N (Y/N)

GROUP ==> ENDVR INCLUDE JCL ==> N (Y/N)

TYPE ==> SCL

MEMBER ==> ADD

OTHER PARTITIONED OR SEQUENTIAL DATA SET:

DSNAME ==>

JOB STATEMENT INFORMATION:

==> //TUAJF32G JOB (4JCLFZ), 'ENDEVOR SCL',

==> // CLASS=X,

==> // MSGCLASS=Y, NOTIFY=TUAJF32

==> /\*JOBPARM RESAFF=D2P1

## ----- SCL GENERATION -----

OPTION ==>

- |                 |   |
|-----------------|---|
| 1 DISPLAY       | - Display an element                                |
| 2 ADD/UPDATE    | - Add or update an element into stage 1             |
| 3 RETRIEVE      | - Retrieve or copy an element                       |
| 4 GENERATE      | - Execute the Generate Processor for this element   |
| 5 MOVE          | - Move an element to the next inventory location    |
| 6 DELETE        | - Delete an element                                 |
| 7 PRINT ELEMENT | - Print elements, changes and detail change history |
| 8 SIGNIN        | - Explicitly sign-in an element                     |
| 9 TRANSFER      | - Transfer elements between two ENDEVOR locations   |
| 10 PRINT MEMBER | - Print a compressed listing or member              |
| 11 LIST ELEMENT | - Create List actions for ENDEVOR elements          |
| 12 LIST MEMBER  | - Create List actions for external members          |
| 13 ARCHIVE      | - Archive elements                                  |

REQUEST DATA SET: TUAJF32.ENDVVR.SCL(ADD)

APPEND: N

## ----- SCL GENERATION -----

OPTION ==> 2

- |                 |   |
|-----------------|---|
| 1 DISPLAY       | - Display an element                                |
| 2 ADD/UPDATE    | - Add or update an element into stage 1             |
| 3 RETRIEVE      | - Retrieve or copy an element                       |
| 4 GENERATE      | - Execute the Generate Processor for this element   |
| 5 MOVE          | - Move an element to the next inventory location    |
| 6 DELETE        | - Delete an element                                 |
| 7 PRINT ELEMENT | - Print elements, changes and detail change history |
| 8 SIGNIN        | - Explicitly sign-in an element                     |
| 9 TRANSFER      | - Transfer elements between two ENDEVOR locations   |
| 10 PRINT MEMBER | - Print a compressed listing or member              |
| 11 LIST ELEMENT | - Create List actions for ENDEVOR elements          |
| 12 LIST MEMBER  | - Create List actions for external members          |
| 13 ARCHIVE      | - Archive elements                                  |

REQUEST DATA SET: TUAJF32.ENDVVR.SCL(ADD)

APPEND: N

----- ADD/UPDATE ELEMENTS -----

OPTION ==>

blank - Member list    A - Add an element    U - Update an element

TO ENDEVOR:

ENVIRONMENT ==> SATTEST

SYSTEM ==> SATSSPO

SUBSYSTEM ==> SPB

ELEMENT ==>

TYPE ==> JCL

STAGE:        T

COMMENT ==> ADD CHANGED PROGRAM

ACTION OPTIONS:

CCID ==>

GENERATE ELEMENT ==> Y (Y/N)

DELETE INPUT SOURCE ==> N (Y/N)

NEW VERSION ==>

OVERRIDE SIGNOUT ==> N (Y/N)

PROCESSOR GROUP ==>

UPDATE IF PRESENT ==> N (Y/N)

FROM ISPF LIBRARY:

PROJECT ==> TUAJF32

LIBRARY ==> ENDVR

TYPE ==> WIP

MEMBER ==>            THRU MEMBER ==>

LIST OPTIONS:

DISPLAY LIST ==> Y (Y/N)

FROM OTHER PARTITIONED OR SEQUENTIAL DATA SET:

DATA SET NAME ==>

ADD/UPDATE ----- MEMBER SELECTION LIST ----- Row 1 to 17 of 73  
COMMAND ==> SCROLL ==> PAGE

FROM Data set: TUAJF32.ENDVR.WIP

TO Environment: SATTEST System: SATSSPO Subsystem: SPB Stage: T

	MEMBER	ELEMENT	TYPE	COMMENT	NEW VERSION
	DRAWJCL		JCL		
	GSAJPBDG		JCL		
	GSAJPBDH		JCL		
	GSAJPBDI		JCL		
	GSAJPBDK		JCL		
A	GSAJPBDQ		JCL		
	GSAJPBDS		JCL		
	GSAJPCDS		JCL		
	LOGONCMD		JCL		
	SPBIDA01		JCL		
	SPBIW201		JCL		
	SPBPB113		JCL		
	SPBPB120		JCL		
	SPBPB148		JCL		
	SPBPB208		JCL		
	SPBPB209		JCL		
	SPBPB609		JCL		

----- ACTION PROMPT ----- CCID REQUIRED  
COMMAND ==>

Specification Required:

CCID: Y (Y/N)

COMMENT: Y (Y/N)

Action: ADD                      Element: GSAJPBDQ

Environment: SATTEST      System: SATSSPO      Subsystem: SPB

Type: JCL              Stage: TEST

CCID ==> CSR78781

COMMENT ==> Add for class example

ADD/UPDATE ----- MEMBER SELECTION LIST ----- Row 1 to 17 of 73  
COMMAND ==> SCROLL ==> PAGE

FROM Data set: TUAJF32.ENDVR.WIP

TO Environment: SATTEST System: SATSSPO Subsystem: SPB Stage: T

NEW  
VERSION

MEMBER	ELEMENT	TYPE	COMMENT
DRAWJCL		JCL	
GSAJPBDG		JCL	
GSAJPBDH		JCL	
GSAJPBDI		JCL	
GSAJPBDK		JCL	
GSAJPBDQ	*WRITTEN	JCL	
GSAJPBDS		JCL	
GSAJPCDS		JCL	
LOGONCMD		JCL	
SPBIDA01		JCL	
SPBIW201		JCL	
SPBPB113		JCL	
SPBPB120		JCL	
SPBPB148		JCL	
SPBPB208		JCL	
SPBPB209		JCL	
SPBPB609		JCL	

BATCH ----- BATCH OPTIONS MENU -----  
OPTION ==> 2

- 1 BUILD SCL - Build batch SCL actions
- 2 EDIT - Edit request data set
- 3 SUBMIT - Submit job for batch processing
- 4 VALIDATE - Check request data set for syntax errors
- 5 BUILD JCL - Enter additional JCL to be included with the job

REQUEST DATA SET:

PROJECT	==> TUAJF32	APPEND	==> N (Y/N)
GROUP	==> ENDVR	INCLUDE JCL	==> N (Y/N)
TYPE	==> SCL		
MEMBER	==> ADD		

OTHER PARTITIONED OR SEQUENTIAL DATA SET:

DSNAME ==>

JOB STATEMENT INFORMATION:

```
==> //TUAJF32G JOB (4JCLFZ), 'ENDEVOR SCL',  
==> //                CLASS=X,  
==> //                MSGCLASS=Y,NOTIFY=TUAJF32  
==> /*JOBPARM RESAFF=D2P1
```



```
-----  
EDIT          TUAJF32.ENDVR.SCL(ADD)  - 01.00                      Columns 00  
Command ==>                                           Scroll  
***** ***** Top of Data *****  
000001 ADD ELEMENT 'GSAJPBDQ'  
000002   FROM DSNAME 'TUAJF32.ENDVR.WIP'  
000003   TO   ENVIRONMENT 'SATTEST' SYSTEM 'SATSSPO' SUBSYSTEM 'SPB'  
000004   TYPE 'JCL'  
000005   OPTIONS CCID 'CSR78781' COMMENTS "Add for class example"  
000006   .  
***** ***** Bottom of Data *****
```

BATCH ----- BATCH OPTIONS MENU -----  
OPTION ==> 3

- 1 BUILD SCL - Build batch SCL actions
- 2 EDIT - Edit request data set
- 3 SUBMIT - Submit job for batch processing
- 4 VALIDATE - Check request data set for syntax errors
- 5 BUILD JCL - Enter additional JCL to be included with the job

REQUEST DATA SET:

PROJECT	==> TUAJF32	APPEND	==> N (Y/N)
GROUP	==> ENDVR	INCLUDE JCL	==> N (Y/N)
TYPE	==> SCL		
MEMBER	==> ADD		

OTHER PARTITIONED OR SEQUENTIAL DATA SET:

DSNAME ==>

JOB STATEMENT INFORMATION:

```
==> //TUAJF32G JOB (4JCLFZ), 'ENDEVOR SCL',  
==> //          CLASS=X,  
==> //          MSGCLASS=Y,NOTIFY=TUAJF32  
==> /*JOBPARM RESAFF=D2P1
```

# Packaging

----- ENDEVOR 3.7.2 Primary Options Menu -----  
Option ==>

- |   |               |   |
|---|---------------|---|
| 0 | DEFAULTS      | - Specify ENDEVOR ISPF default parameters     |
| 1 | DISPLAY       | - Perform Display functions                   |
| 2 | FOREGROUND    | - Execute Foreground Actions                  |
| 3 | BATCH         | - Perform Batch Action processing             |
| 4 | PACKAGE       | - Perform Foreground Package processing       |
| 5 | BATCH PACKAGE | - Perform Batch Package SCL Generation        |
| U | USER MENU     | - Display user option menu                    |
| T | TUTORIAL      | - Display information about ENDEVOR           |
| C | CHANGES       | - Display summary of changes for this release |
| X | EXIT          | - Exit the ENDEVOR/MVS dialog                 |

Current environment: SATPROD

(C) 1987,1995 Computer Associates International, Inc.

Use the EXIT option to terminate ENDEVOR/MVS

----- ENDEVOR 3.7.2 Primary Options Menu -----  
Option ==> 4

- |   |               |   |
|---|---------------|---|
| 0 | DEFAULTS      | - Specify ENDEVOR ISPF default parameters     |
| 1 | DISPLAY       | - Perform Display functions                   |
| 2 | FOREGROUND    | - Execute Foreground Actions                  |
| 3 | BATCH         | - Perform Batch Action processing             |
| 4 | PACKAGE       | - Perform Foreground Package processing       |
| 5 | BATCH PACKAGE | - Perform Batch Package SCL Generation        |
| U | USER MENU     | - Display user option menu                    |
| T | TUTORIAL      | - Display information about ENDEVOR           |
| C | CHANGES       | - Display summary of changes for this release |
| X | EXIT          | - Exit the ENDEVOR/MVS dialog                 |

Current environment: SATPROD

(C) 1987,1995 Computer Associates International, Inc.

Use the EXIT option to terminate ENDEVOR/MVS

----- Package Foreground Options Menu -----

Option ==>

- |   |               |  |
|---|---------------|--|
| 1 | DISPLAY       | - Display Package Information          |
| 2 | CREATE/MODIFY | - Create or Modify Package             |
| 3 | CAST          | - Prepare Package for Review           |
| 4 | REVIEW        | - Approve or Deny Package              |
| 5 | EXECUTE       | - Submit or Execute Package            |
| 6 | SHIP          | - Ship Packages                        |
| 7 | BACKOUT       | - Perform Backout or Backin Processing |
| 8 | COMMIT        | - Clear Backout Information            |
| 9 | UTILITIES     | - Reset, Delete, or Export Package     |

Package ID ==>

Limit selection list by Package Status. These are used by the DISPLAY and UTILITIES options:

In-Edit..... Y  
In-Approval.... Y  
Denied..... Y  
Approved..... Y

In-Execution.... Y  
Executed..... Y  
Committed..... Y

----- Package Foreground Options Menu -----

Option ==> 2

- |   |               |  |
|---|---------------|--|
| 1 | DISPLAY       | - Display Package Information          |
| 2 | CREATE/MODIFY | - Create or Modify Package             |
| 3 | CAST          | - Prepare Package for Review           |
| 4 | REVIEW        | - Approve or Deny Package              |
| 5 | EXECUTE       | - Submit or Execute Package            |
| 6 | SHIP          | - Ship Packages                        |
| 7 | BACKOUT       | - Perform Backout or Backin Processing |
| 8 | COMMIT        | - Clear Backout Information            |
| 9 | UTILITIES     | - Reset, Delete, or Export Package     |

Package ID ==> A990412TUAJF3201

Limit selection list by Package Status. These are used by the DISPLAY and UTILITIES options:

In-Edit..... Y  
In-Approval.... Y  
Denied..... Y  
Approved..... Y

In-Execution.... Y  
Executed..... Y  
Committed..... Y

```
MODIFY ----- CREATE/MODIFY PACKAGE -----
OPTION   ==> B

      B - Build Package Actions          I - Import SCL
      E - Edit Package                   C - Copy Package
      N - Add Notes to Package

PACKAGE ID: A990412TUAJF3201           STATUS: IN-EDIT
DESCRIPTION   ==> TEST FOR CLASS
PACKAGE TYPE  ==> STANDARD
SHARABLE PACKAGE   ==> Y (Y/N)          APPEND TO PACKAGE ==> N (Y/N)
ENABLE BACKOUT      ==> Y (Y/N)
EXECUTION WINDOW FROM ==> 12APR99 00:00  TO ==> 31DEC79 00:00

INPUT PACKAGE ID ==>

FROM ISPF LIBRARY:
  PROJECT ==> TUAJF32
  GROUP   ==> ENDVR
  TYPE    ==> SCL
  MEMBER  ==>

OTHER PARTITIONED OR SEQUENTIAL DATA SET:
  DATA SET NAME ==>
```



----- SCL GENERATION -----

OPTION ==>

- |    |               |   |
|----|---------------|---|
| 1  | DISPLAY       | - Display an element                                |
| 2  | ADD/UPDATE    | - Add or update an element into stage 1             |
| 3  | RETRIEVE      | - Retrieve or copy an element                       |
| 4  | GENERATE      | - Execute the Generate Processor for this element   |
| 5  | MOVE          | - Move an element to the next inventory location    |
| 6  | DELETE        | - Delete an element                                 |
| 7  | PRINT ELEMENT | - Print elements, changes and detail change history |
| 8  | SIGNIN        | - Explicitly sign-in an element                     |
| 9  | TRANSFER      | - Transfer elements between two ENDEVOR locations   |
| 10 | PRINT MEMBER  | - Print a compressed listing or member              |
| 11 | LIST ELEMENT  | - Create List actions for ENDEVOR elements          |
| 12 | LIST MEMBER   | - Create List actions for external members          |
| 13 | ARCHIVE       | - Archive elements                                  |

REQUEST DATA SET: PACKAGE - A990412TUAJF3201

APPEND: N

----- MOVE ELEMENTS -----

OPTION ==> O

ELEMENT DISPLAY OPTIONS:

blank - Element list	S - Summary	B - Browse	H - History
O - Move element	M - Master	C - Changes	

FROM ENDEVOR:

ENVIRONMENT	==>	SATTEST
SYSTEM	==>	SATSSPO
SUBSYSTEM	==>	SPB
ELEMENT	==>	GSAJPBDQ
TYPE	==>	JCL
STAGE	==>	T
T - TEST		M - MODL

COMMENT ==> MOVE TO MODEL

ACTION OPTIONS:

CCID	==>	CSR78781
SYNC	==>	N (Y/N)
WITH HISTORY	==>	N (Y/N)
RETAIN SIGNOUT	==>	Y (Y/N)
SIGNOUT TO	==>	
ACKNOWLEDGE ELM JUMP	==>	N (Y/N)
DELETE 'FROM' ELEMENT	==>	Y (Y/N)

LIST OPTIONS:

DISPLAY LIST	==>	Y (Y/N)
WHERE CCID EQ	==>	
WHERE PROC GRP EQ	==>	
BUILD USING MAP	==>	N (Y/N)

----- MOVE ELEMENTS -----SCL GENERATED

OPTION ==> O

ELEMENT DISPLAY OPTIONS:

blank - Element list	S - Summary	B - Browse	H - History
O - Move element	M - Master	C - Changes	

FROM ENDEVOR:

ENVIRONMENT	==>	SATTEST
SYSTEM	==>	SATSSPO
SUBSYSTEM	==>	SPB
ELEMENT	==>	GSAJPBDQ
TYPE	==>	JCL
STAGE	==>	T
T - TEST		M - MODL

COMMENT ==> MOVE TO MODEL

ACTION OPTIONS:

CCID	==>	CSR78781
SYNC	==>	N (Y/N)
WITH HISTORY	==>	N (Y/N)
RETAIN SIGNOUT	==>	Y (Y/N)
SIGNOUT TO	==>	
ACKNOWLEDGE ELM JUMP	==>	N (Y/N)
DELETE 'FROM' ELEMENT	==>	Y (Y/N)

LIST OPTIONS:

DISPLAY LIST	==>	Y (Y/N)
WHERE CCID EQ	==>	
WHERE PROC GRP EQ	==>	
BUILD USING MAP	==>	N (Y/N)

----- Package Foreground Options Menu -----

Option ==> 3

- 1 DISPLAY - Display Package Information
- 2 CREATE/MODIFY - Create or Modify Package
- 3 CAST - Prepare Package for Review
- 4 REVIEW - Approve or Deny Package
- 5 EXECUTE - Submit or Execute Package
- 6 SHIP - Ship Packages
- 7 BACKOUT - Perform Backout or Backin Processing
- 8 COMMIT - Clear Backout Information
- 9 UTILITIES - Reset, Delete, or Export Package
- L DistribuLink - Perform Product Collection Request

Package ID ==> A990412TUAJF3201

Limit selection list by Package Status. These are used by the DISPLAY and UTILITIES options:

In-Edit.....	Y	In-Execution....	Y
In-Approval.....	Y	Executed.....	Y
Denied.....	Y	Committed.....	Y
Approved.....	Y		

CAST ----- CAST PACKAGE -----  
OPTION ==> C

C - Cast Package

S - Display SCL

N - Add Notes to Package

PACKAGE ID: A990412TUAJF3201

STATUS: IN-EDIT

DESCRIPTION: TEST FOR CLASS

PACKAGE TYPE: STANDARD

SHARABLE PACKAGE: Y

VALIDATE COMPONENTS ==> Y (Y/N/W)

ENABLE BACKOUT ==> Y (Y/N)

EXECUTION WINDOW FROM ==> 12APR99 00:00 TO ==> 31DEC79 00:00

	USER ID	DATE	TIME
CREATED:	TUAJF32	12APR99	14:26
LAST UPDATED:			

----- Package Foreground Options Menu ----- CAST SUCCESSFUL  
Option ==>

- 1 DISPLAY - Display Package Information
- 2 CREATE/MODIFY - Create or Modify Package
- 3 CAST - Prepare Package for Review
- 4 REVIEW - Approve or Deny Package
- 5 EXECUTE - Submit or Execute Package
- 6 SHIP - Ship Packages
- 7 BACKOUT - Perform Backout or Backin Processing
- 8 COMMIT - Clear Backout Information
- 9 UTILITIES - Reset, Delete, or Export Package
- L DistribuLink - Perform Product Collection Request

Package ID ==> A990412TUAJF3201

Limit selection list by Package Status. These are used by the DISPLAY and UTILITIES options:

In-Edit.....	Y	In-Execution....	Y
In-Approval.....	Y	Executed.....	Y
Denied.....	Y	Committed.....	Y
Approved.....	Y		

----- Package Foreground Options Menu -----

Option ==> 1

- 1 DISPLAY - Display Package Information
- 2 CREATE/MODIFY - Create or Modify Package
- 3 CAST - Prepare Package for Review
- 4 REVIEW - Approve or Deny Package
- 5 EXECUTE - Submit or Execute Package
- 6 SHIP - Ship Packages
- 7 BACKOUT - Perform Backout or Backin Processing
- 8 COMMIT - Clear Backout Information
- 9 UTILITIES - Reset, Delete, or Export Package
- L DistribuLink - Perform Product Collection Request

Package ID ==> A990412TUAJF3201

Limit selection list by Package Status. These are used by the DISPLAY and UTILITIES options:

In-Edit.....	Y	In-Execution....	Y
In-Approval.....	Y	Executed.....	Y
Denied.....	Y	Committed.....	Y
Approved.....	Y		

DISPLAY ----- PACKAGE DISPLAY -----  
OPTION ==>

blank - Display Action Summary

A - Display Approvers

R - Display Cast Report

N - Display Package Notes

B - Display Backout Information

S - Display SCL

PACKAGE ID: A990412TUAJF3201

STATUS: IN-APPROVAL

DESCRIPTION: TEST FOR CLASS

PACKAGE TYPE: STANDARD

SHARABLE PACKAGE: Y

BACKOUT ENABLED: Y

EXECUTION WINDOW FROM: 12APR99 00:00

TO: 31DEC79 00:00

	USER ID	DATE	TIME
CREATED:	TUAJF32	12APR99	14:26

LAST UPDATED:

CAST:	TUAJF32	12APR99	14:28
-------	---------	---------	-------

APPROVED/DENIED:		12APR99	14:32
------------------	--	---------	-------

EXECUTED:	TUAJF32	12APR99	14:36	ENDEVOR RC: 0000
-----------	---------	---------	-------	------------------

BACKED OUT:

BACKED IN:

COMMITTED:



DISPLAY ----- PACKAGE DISPLAY -----  
OPTION ==> R

blank - Display Action Summary

A - Display Approvers

R - Display Cast Report

N - Display Package Notes

B - Display Backout Information

S - Display SCL

PACKAGE ID: A990412TUAJF3201

STATUS: IN-APPROVAL

DESCRIPTION: TEST FOR CLASS

PACKAGE TYPE: STANDARD

SHARABLE PACKAGE: Y

BACKOUT ENABLED: Y

EXECUTION WINDOW FROM: 12APR99 00:00

TO: 31DEC79 00:00

	USER ID	DATE	TIME
CREATED:	TUAJF32	12APR99	14:26

LAST UPDATED:

CAST:	TUAJF32	12APR99	14:28
-------	---------	---------	-------

APPROVED/DENIED:		12APR99	14:32
------------------	--	---------	-------

EXECUTED:	TUAJF32	12APR99	14:36	ENDEVOR RC: 0000
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BACKED OUT:

BACKED IN:

COMMITTED:

\*\*\*\*\* Top of Data \*\*\*\*\*

(C) 1987,1996 Computer Associates International, Inc.

E N D E V O R / M V S   P A C K A G E   C A S  
S C L   S T A T E M E N T   S Y N T A X

14:28:54   C1Y0015I   STARTING PARSE OF REQUEST CARDS

STATEMENT #1

MOVE ELEMENT 'GSAJPBDQ'

FROM ENVIRONMENT 'SATTEST' SYSTEM 'SATSSPO' SUBSYSTEM 'SPB'

TYPE 'JCL' STAGE T

OPTIONS CCID 'CSR78781' COMMENTS "MOVE TO MODEL"

.

STATEMENT #2

EOF STATEMENT GENERATED

14:28:54   C1Y0016I   REQUEST CARDS SUCCESSFULLY PARSED

(C) 1987,1996 Computer Associates International, Inc.

14:28:54   PKMR400I   BEGINNING ACTION VALIDATION AND SEARCH FOR APPLICABLE APPROV

14:28:55   PKMR401I   ACTION VALIDATION COMPLETED WITHOUT ERRORS

14:28:55   PKMR402I   1 APPROVER GROUP(S) FOUND APPLICABLE FOR PACKAGE

14:28:55   PKMR791I   COMPONENT VALIDATION STARTED

14:28:55   PKMR799I   COMPONENT VALIDATION COMPLETED WITHOUT ERRORS

DISPLAY ----- PACKAGE DISPLAY -----  
OPTION ==>

blank - Display Action Summary

A - Display Approvers

R - Display Cast Report

N - Display Package Notes

B - Display Backout Information

S - Display SCL

PACKAGE ID: A990412TUAJF3201

STATUS: IN-APPROVAL

DESCRIPTION: TEST FOR CLASS

PACKAGE TYPE: STANDARD

SHARABLE PACKAGE: Y

BACKOUT ENABLED: Y

EXECUTION WINDOW FROM: 12APR99 00:00

TO: 31DEC79 00:00

	USER ID	DATE	TIME
CREATED:	TUAJF32	12APR99	14:26

LAST UPDATED:

CAST:	TUAJF32	12APR99	14:28
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APPROVED/DENIED:		12APR99	14:32
------------------	--	---------	-------

EXECUTED:	TUAJF32	12APR99	14:36	ENDEVOR RC: 0000
-----------	---------	---------	-------	------------------

BACKED OUT:

BACKED IN:

COMMITTED:

DISPLAY ----- PACKAGE DISPLAY -----  
OPTION ===> A

blank - Display Action Summary

A - Display Approvers

R - Display Cast Report

N - Display Package Notes

B - Display Backout Information

S - Display SCL

PACKAGE ID: A990412TUAJF3201

STATUS: IN-APPROVAL

DESCRIPTION: TEST FOR CLASS

PACKAGE TYPE: STANDARD

SHARABLE PACKAGE: Y

BACKOUT ENABLED: Y

EXECUTION WINDOW FROM: 12APR99 00:00

TO: 31DEC79 00:00

	USER ID	DATE	TIME
CREATED:	TUAJF32	12APR99	14:26

LAST UPDATED:

CAST:	TUAJF32	12APR99	14:28
-------	---------	---------	-------

APPROVED/DENIED:		12APR99	14:32
------------------	--	---------	-------

EXECUTED:	TUAJF32	12APR99	14:36	ENDEVOR RC: 0000
-----------	---------	---------	-------	------------------

BACKED OUT:

BACKED IN:

COMMITTED:

DISPLAY ----- PACKAGE APPROVER GROUPS ----- Row 1 to 1 of  
COMMAND ==> SCROLL ==> PAG

S - Select Approver Group

PACKAGE ID: A990412TUAJF3201  
DESCRIPTION: TEST FOR CLASS  
PACKAGE TYPE: STANDARD

STATUS: IN-APPROVAL

ENVIRONMENT	APPROVER GROUP	APPROVAL STATUS	QUORUM	NUMBER OF APPROVERS	NUMBER APPROVED	NUMBER DENIED
S SATTEST	SATSSPO	APPROVED	1	15	1	0
***** Bottom of data *****						

DISPLAY ----- APPROVER GROUP DISPLAY -----  
COMMAND ==>

PACKAGE ID: A990412TUAJF3201 STATUS: In-Approval  
DESCRIPTION: TEST FOR CLASS  
PACKAGE TYPE: STANDARD

FROM ENVIRONMENT: SATTEST

APPROVER GROUP: SATSSPO

QUORUM: 1 NUMBER APPROVED: 1 NUMBER DENIED: 0

APPROVER	APPROVAL STATUS	DATE	TIME	APPROVAL REQ'D
TUAJE26				
TUAJB32				
TUAJD71				
TUAJE35				
TUAJF87				
TUAJE45				
TUAJB45				
TUAJ550				
TUAJE32				
TUAJH22				
TUAJH63				

----- Package Foreground Options Menu -----

Option ==> 4

- 1 DISPLAY - Display Package Information
- 2 CREATE/MODIFY - Create or Modify Package
- 3 CAST - Prepare Package for Review
- 4 REVIEW - Approve or Deny Package
- 5 EXECUTE - Submit or Execute Package
- 6 SHIP - Ship Packages
- 7 BACKOUT - Perform Backout or Backin Processing
- 8 COMMIT - Clear Backout Information
- 9 UTILITIES - Reset, Delete, or Export Package
- L DistribuLink - Perform Product Collection Request

Package ID ==> A990412TUAJF3201

Limit selection list by Package Status. These are used by the DISPLAY and UTILITIES options:

In-Edit.....	Y	In-Execution....	Y
In-Approval.....	Y	Executed.....	Y
Denied.....	Y	Committed.....	Y
Approved.....	Y		

REVIEW ----- REVIEW PACKAGE -----  
OPTION ==> A

blank - Display Action Summary

A - Approve Package

N - Add Notes to Package

D - Deny Package

L - Display Approver Groups

PACKAGE ID: A990412TUAJF3201

STATUS: IN-APPROVAL

DESCRIPTION: TEST FOR CLASS

PACKAGE TYPE: STANDARD

SHARABLE PACKAGE: Y

EXECUTION WINDOW FROM: 12APR99 00:00

TO: 31DEC79 00:00

	User Id	Date	Time
CREATED:	TUAJF32	12APR99	14:26
LAST UPDATED:			
CAST:	TUAJF32	12APR99	14:28
DENIED:			



----- Package Foreground Options Menu ---- APPROVAL PERFORMED  
Option ==>

- 1 DISPLAY - Display Package Information
- 2 CREATE/MODIFY - Create or Modify Package
- 3 CAST - Prepare Package for Review
- 4 REVIEW - Approve or Deny Package
- 5 EXECUTE - Submit or Execute Package
- 6 SHIP - Ship Packages
- 7 BACKOUT - Perform Backout or Backin Processing
- 8 COMMIT - Clear Backout Information
- 9 UTILITIES - Reset, Delete, or Export Package
- L DistribuLink - Perform Product Collection Request

Package ID ==> A990412TUAJF3201

Limit selection list by Package Status. These are used by the DISPLAY and UTILITIES options:

In-Edit.....	Y	In-Execution....	Y
In-Approval.....	Y	Executed.....	Y
Denied.....	Y	Committed.....	Y
Approved.....	Y		

----- Package Foreground Options Menu -----

Option ==> 5

- 1 DISPLAY - Display Package Information
- 2 CREATE/MODIFY - Create or Modify Package
- 3 CAST - Prepare Package for Review
- 4 REVIEW - Approve or Deny Package
- 5 EXECUTE - Submit or Execute Package
- 6 SHIP - Ship Packages
- 7 BACKOUT - Perform Backout or Backin Processing
- 8 COMMIT - Clear Backout Information
- 9 UTILITIES - Reset, Delete, or Export Package
- L DistribuLink - Perform Product Collection Request

Package ID ==> A990412TUAJF3201

Limit selection list by Package Status. These are used by the DISPLAY and UTILITIES options:

In-Edit.....	Y	In-Execution....	Y
In-Approval.....	Y	Executed.....	Y
Denied.....	Y	Committed.....	Y
Approved.....	Y		

EXECUTE ----- EXECUTE/SUBMIT PACKAGE -----  
OPTION ==> S

E - Execute Package

S - Submit Package

PACKAGE ID: A990412TUAJF3201

STATUS: APPROVED

DESCRIPTION: TEST FOR CLASS

PACKAGE TYPE: STANDARD

SHARABLE PACKAGE: Y

EXECUTION WINDOW FROM ==> 12APR99 00:00 TO ==> 31DEC79 00:00

	USER ID	DATE	TIME
CREATED:	TUAJF32	12APR99	14:26

LAST UPDATED:

CAST:	TUAJF32	12APR99	14:28
-------	---------	---------	-------

APPROVED:		12APR99	14:32
-----------	--	---------	-------

EXECUTED:

ENDEVOR RC:

SUBMIT ----- SUBMIT PACKAGE -----  
OPTION ==> S

S - Submit job for Batch Processing

E - Enter additional JCL to be included with the job

PACKAGE ID: A990412TUAJF3201 STATUS: APPROVED  
DESCRIPTION: TEST FOR CLASS  
PACKAGE TYPE: STANDARD

INCLUDE JCL ==> (Y/N)

JOB STATEMENT INFORMATION:

==> //TUAJF32H JOB (4JCLFZ), 'ENDEVOR SCL',  
==> // CLASS=X,  
==> // MSGCLASS=Y, NOTIFY=TUAJF32  
==> /\*JOBPARM RESAFF=D2P1

Print Compares / Compiles

----- ENDEVOR 3.7.2 Primary Options Menu -----  
Option ==>

- |   |               |   |
|---|---------------|---|
| 0 | DEFAULTS      | - Specify ENDEVOR ISPF default parameters     |
| 1 | DISPLAY       | - Perform Display functions                   |
| 2 | FOREGROUND    | - Execute Foreground Actions                  |
| 3 | BATCH         | - Perform Batch Action processing             |
| 4 | PACKAGE       | - Perform Foreground Package processing       |
| 5 | BATCH PACKAGE | - Perform Batch Package SCL Generation        |
| U | USER MENU     | - Display user option menu                    |
| T | TUTORIAL      | - Display information about ENDEVOR           |
| C | CHANGES       | - Display summary of changes for this release |
| X | EXIT          | - Exit the ENDEVOR/MVS dialog                 |

Current environment: SATTEST

(C) 1987,1995 Computer Associates International, Inc.

Use the EXIT option to terminate ENDEVOR/MVS

----- ENDEVOR 3.7.2 Primary Options Menu -----

Option ==> 3

- |   |               |   |
|---|---------------|---|
| 0 | DEFAULTS      | - Specify ENDEVOR ISPF default parameters     |
| 1 | DISPLAY       | - Perform Display functions                   |
| 2 | FOREGROUND    | - Execute Foreground Actions                  |
| 3 | BATCH         | - Perform Batch Action processing             |
| 4 | PACKAGE       | - Perform Foreground Package processing       |
| 5 | BATCH PACKAGE | - Perform Batch Package SCL Generation        |
| U | USER MENU     | - Display user option menu                    |
| T | TUTORIAL      | - Display information about ENDEVOR           |
| C | CHANGES       | - Display summary of changes for this release |
| X | EXIT          | - Exit the ENDEVOR/MVS dialog                 |

Current environment: SATTEST

(C) 1987,1995 Computer Associates International, Inc.

Use the EXIT option to terminate ENDEVOR/MVS

BATCH ----- BATCH OPTIONS MENU -----

OPTION ==> 1

- 1 BUILD SCL - Build batch SCL actions
- 2 EDIT - Edit request data set
- 3 SUBMIT - Submit job for batch processing
- 4 VALIDATE - Check request data set for syntax errors
- 5 BUILD JCL - Enter additional JCL to be included with the job

REQUEST DATA SET:

PROJECT	==> TUAJF32	APPEND	==> N (Y/N)
GROUP	==> ENDVR	INCLUDE JCL	==> N (Y/N)
TYPE	==> SCL		
MEMBER	==> PRINTCMP		

OTHER PARTITIONED OR SEQUENTIAL DATA SET:

DSNAME ==>

JOB STATEMENT INFORMATION:

```
==> //TUAJF32G JOB (4JCLFZ), 'ENDEVOR SCL',  
==> //          CLASS=X,  
==> //          MSGCLASS=Y,NOTIFY=TUAJF32  
==> /*JOBPARM RESAFF=D2P1
```



----- SCL GENERATION -----

OPTION ==> 10

- |    |               |   |
|----|---------------|---|
| 1  | DISPLAY       | - Display an element                                |
| 2  | ADD/UPDATE    | - Add or update an element into stage 1             |
| 3  | RETRIEVE      | - Retrieve or copy an element                       |
| 4  | GENERATE      | - Execute the Generate Processor for this element   |
| 5  | MOVE          | - Move an element to the next inventory location    |
| 6  | DELETE        | - Delete an element                                 |
| 7  | PRINT ELEMENT | - Print elements, changes and detail change history |
| 8  | SIGNIN        | - Explicitly sign-in an element                     |
| 9  | TRANSFER      | - Transfer elements between two ENDEVOR locations   |
| 10 | PRINT MEMBER  | - Print a compressed listing or member              |
| 11 | LIST ELEMENT  | - Create List actions for ENDEVOR elements          |
| 12 | LIST MEMBER   | - Create List actions for external members          |
| 13 | ARCHIVE       | - Archive elements                                  |

----- PRINT MEMBERS -----  
OPTION ==>

Blank - Member list      B - Browse member      P - Print member

FROM ISPF LIBRARY:

PROJECT ==> VGSAJ

LIBRARY ==> SQDCM

TYPE ==> TEST.LST

MEMBER ==>                    THRU MEMBER ==>

FROM OTHER PARTITIONED OR SEQUENTIAL DATA SET:

DATA SET NAME ==>

LIST OPTIONS:

DISPLAY LIST ==> Y (Y/N)

BROWSE/PRINT ----- MEMBER SELECTION LIST ----- Row 18 to 34 of 17  
COMMAND INPUT ==> SCROLL ==> PAG

FROM Data set: VGSAJ.SQDCM.TEST.LST

----- F O O T P R I N T -----							
MEMBER	SYSTEM	SUBSYS	ELEMENT	TYPE	VV.LL	DATE	TIME
GSAJAIAA	MATFLOW	SAI	GSAJAIAA	JCL	01.01	08APR99	12:04
GSAJAIAAC	MATFLOW	SAI	GSAJAIAAC	JCL	01.00	30MAR99	11:20
GSAJAIAI	MATFLOW	SAI	GSAJAIAI	JCL	01.00	30MAR99	11:05
GSAJAIAK	MATFLOW	SAI	GSAJAIAK	JCL	01.00	08APR99	13:59
GSAJAJB1	MFNGENG	SA9	GSAJAJB1	JCL	01.00	26MAR99	19:01
GSAJAMV3	MATFLOW	SAM	GSAJAMV3	JCL	01.01	08APR99	12:06
GSAJAZW1	MATFLOW	SAZ	GSAJAZW1	JCL	01.01	08APR99	14:49
GSAJA901	MFNGENG	SA9	GSAJA901	JCL	01.00	26MAR99	19:00
GSAJBV10	FINANCE	SBV	GSAJBV10	JCL	01.01	30MAR99	15:18
GSAJFJS1	COMPBEN	SFJ	GSAJFJS1	JCL	01.00	26MAR99	11:57
GSAJH142	HUMNRES	SH1	GSAJH142	JCL	01.00	08APR99	13:51
GSAJIFW1	LTPURCH	SIF	GSAJIFW1	JCL	01.01	29MAR99	11:59
GSAJPCDS	SATSSPO	SPW	GSAJPCDS	JCL	01.00	22MAR99	15:29
GSAJPERA	SATSSPO	SPE	GSAJPERA	JCL	01.00	07APR99	15:45
GSAJPERB	SATSSPO	SPE	GSAJPERB	JCL	01.00	07APR99	15:46
GSAJPERD	SATSSPO	SPE	GSAJPERD	JCL	01.00	07APR99	15:46
GSAJPERE	SATSSPO	SPE	GSAJPERE	JCL	01.00	07APR99	15:47