GC28-0601-0

Systems

OS/VS2 Release 1 Guide

VS2 Release 1

IBM

Preface

This publication describes special considerations, status, and ordering procedures for the current release of OS/VS2.

The Release Guide provides installation managers, system programmers, and IBM Field Engineering personnel with information useful in planning for implementation of the current release.

This publication has three parts:

1. Programming considerations for generating and running this release of OS/VS2.
2. Module information consisting of a list of modules in the system and a list showing their status.
3. Ordering and distribution procedures for the current release, including program material lists and documentation support.

For a functional description of OS/VS2 Release 1 and the differences between OS/VS2 and OS/MVT, see the OS/VS2 Planning and Use Guide, GC28-0600.

First Edition (September, 1972)

This edition applies to release 1 of OS/VS2 and to all subsequent releases until otherwise indicated in new editions or Technical Newsletters. Changes are continually made to the information herein; before using this publication in connection with the operation of IBM systems, consult the latest IBM System/360 and System/370 Bibliography, Order No. GA22-6822, and the current SRL Newsletter, Order No. GN20-0360, for the editions that are applicable and current.

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Memorandum to: Users of OS/VS2

Subject: Release 1.0

This memorandum announces the availability of Release 1.0 of the OS/VS2 System Control Program. Orders may now be submitted.

As an extension to OS/MVT, VS2 provides support of a 16 million byte virtual storage. CPU support will be coincident with first shipment of these CPUs as follows:

Processor	Support Date
145	now
158	4/73
155 II	4/73
168	8/73
165 II	12/73

Listed below are highlights of the enhanced support now available. For a detailed description of function, advantages, and compatibility considerations, see the OS/VS2 Planning and Use Guide, GC28-0600.

- A single 16 million byte virtual storage for application and system code.
- TSO foreground regions utilizing virtual storage.
- Fetch protection between user regions.
- Up to 63 protected batch user regions or 42 TSO user regions.
- Authorized Program Facility to selectively control the use of SCP services as well as customers own selected processing programs.
- Automatic Priority Group .
- I/O load balancing.
- SMF extensions.
- Paged Link Pack Area.
- Compatible teleprocessing support.

OS/VS2 is designed to operate efficiently with concurrent operations for TSO, batch, and HASP at 768K bytes of real storage; batch and TSO in 512K bytes. *

Certain Current System Programs, SORT and Language Processors which may be used with VS2 can be taken from Release 21.6 of OS. For details, reference the OS/VS2 Release Guide.

VS2 Release 1 will be current through the availability of VS2 Release 3 or the Release 3 update, if any, plus six months. At that time, central and FE programming service for Release 1 will be withdrawn.

Users who plan to install Release 1.0 should meet with their IBM representatives to review known restrictions, PTFs and EC requirements.

* A minimum batch system with a concurrent reader and writer operates in 384K bytes of real storage.

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Part 1: Programming Considerations

Part 1 contains special programming considerations for generating and running OS/VS2.

For further information see OS/VS2 Planning and Use Guide, GC28-0600, and OS/VS2 System Generation Reference, GC26-3792.

System Generation

The purpose of this section is to point out system generation parameters with special performance considerations. For a complete discussion of the system generation process and the system generation parameters, see OS/VS2 System Generation Reference, GC26-3792.

CTRLPROG

PGCLEAR - The default value for this parameter is "NO." The default value should be used unless you want pages cleared when they are first referenced. This parameter cannot be changed without regenerating the system.

DATASET

In general, the DATASET macro instruction should not be used to allocate critical system data sets. If this macro is used, data set placement on the designated volume is not optional. Therefore, whenever possible, critical system data sets should be allocated when the system is generated. The guidelines for data set placement will vary according to your system configuration.

Allocate the required SYS1.SAMPLIB data set before you generate your system. Use the DCB parameters RECFM=F, BLKSIZE=80, and LRECL=80. If SYS1.SAMPLIB is not on the system residence volume use the DATASET macro instruction with the UNIT and VOLSER parameters to identify the data set location. Do not use the SPACE parameters to allocate space for the data set.

SCHEDULR

WTOBFRS - At least 40 buffers should be specified for this parameter.

INITQBF - The track stacking facility will be ignored.

TSO

TSOAUX - Unless the amount of secondary storage available for paging is critical, the default of "0" should be used.

System Parameters

The purpose of this section is to point out system parameters with special considerations. For a complete description of the system parameters, see OS/VS Message Library: VS2 System Messages, GC38-1002.

CLPA - After you run the SPZAP service aid program against a module in SYS1.LPALIB you must specify this option the next time you IPL the system. If this option is not specified, the old version of the module will be used.

PARMLIB Members

The purpose of this section is to point out PARMLIB members with special performance considerations. For a complete description of the PARMLIB members, see OS/VS2 Planning and Use Guide, GC28-0600.

IEALPAxx and IEAFIXxx - Alias names should not be used with these PARMLIB members. The use of alias names will cause the loss of either fixed or pageable storage.

Protecting System and User Libraries

The use of the scratch facility is not restricted through the use of APF. To prevent a critical data set (all IBM system data sets and user data sets considered critical) from being inadvertently scratched, use the password protect facility.

Operator Commands and Procedures

Setting the Time of Day Clock

The time of day clock should be initialized when you restart the system. Once the clock is set, it need not be set again.

SET Command

Do not use the SET command while time sharing is running.

PROCLIB Members

Time Sharing

Use the program name IKJVAT00 on the EXEC statement in the procedure used to start time sharing. Use of the OS/MVT program name IKJEAT00 will cause the job to abnormally terminate with a completion code of 047.

Part 2: Module Summary

Part 2 is divided into two sections:

- Module Directory
- Module Status

Module Directory

This directory lists the modules in the operating system, identifies the component to which each module belongs, and the library in which it resides.

SYS1.ACMDLIB

ACCOUNT	AKJLKL01	AKJLKL02	AKJLKMSG	ALLOC
CALL	D	DELETE	FREE	IGC0006A
IGC0009G	IKJDFLT	IKJEBEAA	IKJEBEAE	IKJEBEAT
IKJEBEBO	IKJEBECG	IKJEBECH	IKJEBECI	IKJEBECN
IKJEBECO	IKJEBEDA	IKJEBEDE	IKJEBEDO	IKJEBEEN
IKJEBEEX	IKJEBEFC	IKJEBEFI	IKJEBEFO	IKJEBEHE
IKJEBEIA	IKJEBEIM	IKJEBEIP	IKJEBEIS	IKJEBELE
IKJEBELI	IKJEBELT	IKJEBEMA	IKJEBEME	IKJEBEMR
IKJEBEMS	IKJEBEM1	IKJEBEM2	IKJEBEM3	IKJEBEM4
IKJEBEM5	IKJEBEM6	IKJEBEM7	IKJEBEPS	IKJEBERE
IKJEBERN	IKJEBERU	IKJEBESA	IKJEBESC	IKJEBESE
IKJEBESN	IKJEBETA	IKJEBETO	IKJEBEUI	IKJEBEUP
IKJEBEUT	IKJEBEVE	IKJEES10	IKJEES11	IKJEES40
IKJEE1A0	IKJEE100	IKJEE150	IKJEFATT	IKJEFA00
IKJEFA01	IKJEFA10	IKJEFA11	IKJEFA12	IKJEFA13
IKJEFA20	IKJEFA21	IKJEFA22	IKJEFA23	IKJEFA24
IKJEFA30	IKJEFA31	IKJEFA32	IKJEFA40	IKJEFA41
IKJEFA42	IKJEFA51	IKJEFA52	IKJEFA53	IKJEFA54
IKJEFA55	IKJEFD20	IKJEFD30	IKJEFE01	IKJEFE02
IKJEFE03	IKJEFE04	IKJEFE05	IKJEFE06	IKJEFE11
IKJEFE15	IKJEFF16	IKJEFF01	IKJEFF03	IKJEFF04
IKJEFF05	IKJEFF06	IKJEFF07	IKJEFF08	IKJEFF09
IKJEFF10	IKJEFF11	IKJEFF12	IKJEFF13	IKJEFF14
IKJEFF16	IKJEFF18	IKJEFF50	IKJEFF55	IKJEFF57
IKJEFF60	IKJEFF62	IKJEFF63	IKJEFF64	IKJEFF67
IKJEFF68	IKJEFG00	IKJEFH00	IKJEFH01	IKJEFH02
IKJEFH03	IKJEFL00	IKJEFR00	IKJEFT80	IKJEFT82
IKJEGASN	IKJEGAT	IKJEGATD	IKJEGATN	IKJEGCAL
IKJEGCIV	IKJEGCPY	IKJEGCVT	IKJEGDCB	IKJEGDEB
IKJEGDEL	IKJEGDRP	IKJEGEND	IKJEGEQU	IKJEGFRE
IKJEGGET	IKJEGGO	IKJEGINT	IKJEGIO	IKJEGLDF
IKJEGLDR	IKJEGLOD	IKJEGLSA	IKJEGLST	IKJEGMAP
IKJEGMNL	IKJEGOFF	IKJEGPCH	IKJEGPSW	IKJEGQFY
IKJEGRUN	IKJEGSRH	IKJEGSTA	IKJEGSYM	IKJEGTCB
IKJEGWHR	IKJEHAL1	IKJEHCIR	IKJEHCT1	IKJEHDEF
IKJEHDFL	IKJEHDS1	IKJEHMEM	IKJEHPRO	IKJEHREN
IKJEHSIR	IKJLKL02	IKJLKMSG	LINK	LISTA
LISTALC	LISTC	LISTCAT	LISTD	LISTDS
LOAD	LOADGO	NONE	PROT	PROTECT
R	REN	RENAME	RUN	

SYS1.AGENLIB

ASMS	CENPROCS	CHANNEL	CKPTREST	CONVERT
CTRLPROG	CUPOINT	DATAMGT	DATASET	EDIT
EDITOR	GENERATE	GRAPHICS	IOCHECK	IODEVICE
JOBCARD	LINKLIB	LINKS	LOADER	LPALIB
MACLIB	PAGE	RESMODS	SCHEDULR	SECONSLE
SGAKJ4IE	SGAKJ5IE	SGAMA401	SGAMA501	SGASMPAK
SGGBLPAK	SGHEW210	SGHEW260	SGHEW410	SGHEW460
SGHEW560	SGHMB401	SGIEA200	SGIEA201	SGIEA202
SGIEA31L	SGIEA300	SGIEA400	SGIEA500	SGIEA600

SYS1.AGENLIB (CONTINUED)

SGIEC2DT	SGIEC2GR	SGIEC2PT	SGIEC2UC	SGIEC202
SGIEC3FB	SGIEC3TP	SGIEC300	SGIEC4UC	SGIEC5DI
SGIEC5DM	SGIEC5IS	SGIEC5PI	SGIEC5PL	SGIEC5PS
SGIEC5PV	SGIEC5TP	SGIEC500	SGIEC513	SGIEC519
SGIEC520	SGIEE2DC	SGIEE4DC	SGIEF2QM	SGIEF201
SGIEF202	SGIEF211	SGIEF212	SGIEF241	SGIEF300
SGIEF441	SGIEF443	SGIEF444	SGIEH401	SGIEH402
SGIEH501	SGIEI1CS	SGIEI1DS	SGIEI1IO	SGIEI1SU
SGIEI1SV	SGIEW300	SGIEW401	SGIFB201	SGIFB300
SGIFB400	SGIFB600	SGIFD401	SGIFD501	SGIFF2BM
SGIFF3RN	SGIFF5LS	SGIFF523	SGIFO401	SGIGF300
SGIGF500	SGIGG501	SGIHB200	SGIHG401	SGIHG501
SGIHJ500	SGIKJ2EB	SGIKJ2EF	SGIKJ2LP	SGIKJ4EA
SGIKJ4EB	SGIKJ4EC	SGIKJ4EF	SGIKJ4EG	SGIKJ4EH
SGIKJ445	SGIKJ5EA	SGIKJ5EB	SGIKJ5EC	SGIKJ5EF
SGIKJ5EG	SGIKJ5EH	SGIKJ540	SGLEDPK1	SGLEDPK2
SGRELLEV	SGSYSPAK	SGUPDPAK	SVCTABLE	TSASMPAK
TSO	UCS	UNITNAME		

SYS1.AHELP

ACCOUNT	ALLOC	ALLOCATE	ATTR	ATTRIB
CALL	CANCEL	COMMANDS	D	DELETE
E	EDIT	EX	EXEC	FREE
H	HELP	LINK	LISTA	LISTALC
LISTB	LISTBC	LISTC	LISTCAT	LISTD
LISTDS	LOAD	LOADGO	LOGOFF	LOGON
OPER	OPERATOR	OUT	OUTPUT	PROF
PROFILE	PROT	PROTECT	R	REN
RENAME	RUN	SE	SEND	ST
STATUS	SUB	SUBMIT	T	TERM
TERMINAL	TEST	TIME	WHEN	

SYS1.ALPALIB

AHLTSYNC	IEAVMWTO	IEAVRPLY	IEAVSWCH	IEAVVWTO
IFAVXDOM	IFBSTAT	IFBSTAT0	IFBSTAT1	IFBSTAT2
IGCXL07B	IGC0B01C	IGC0C01C	IGC0E05A	IGC0F05A
IGC0001C	IGC0003E	IGC0004A	IGC0006	IGC0007F
IGC0008G	IGC0009H	IGC0101C	IGC0103E	IGC0107B
IGC0107F	IGC0109H	IGC0201C	IGC0207B	IGC0207F
IGC0209H	IGC0301C	IGC0307F	IGC0401C	IGC0407B
IGC1B01C	IGC1C01C	IGC1001C	IGC1101C	IGC1201C
IGC1203D	IGC1301C	IGC1401C	IGC2001C	IGC2101C
IGC2201C	IGC2301C	IGC3301C	IGE0025F	IGE0125F
IGE0625F				

SYS1.AMACLIB

ABEND	ACB	AMDSADMP	AMDSADM2	ANALYZ
AS	ASCTR	ASGNBFR	ASLIST	ASMTRTAB
ATLAS	ATTACH	ATTNINQ	BLDL	BSP
BUFINQ	BUILD	BUILDRCD	CALL	CAMLST
CATALOG	CHAP	CHECK	CHGNTRY	CHKPT
CIRB	CLOSE	CNTRL	CONFIGUR	CTRGROUP
CTRLIST	CTRSCHED	DAR	DCB	DCBD
DEBCHK	DEFAREA	DEFCCW	DELETE	DEQ
DETACH	DEULIST	DEVTYPE	DFTRMLST	DOM
DSPLY	DXR	ENQ	EOV	ESETL
EXCP	EXCPVR	EXLST	EXTRACT	FDCTRL
FDDSPLY	FDEND	FDFIELD	FDFORM	FDLINE
FDPAGE	FDTRACE	FEOV	FIND	FREEBUF
FREEDBUF	FREEMAIN	FREEPOOL	GBFLM	GBINF
GBPOS	GBPST	GCNL	GCNOP	GCNTRL
GDCDS	GDPD	GDRD	GDUAS	GDULIST
GDUTRANS	GDV	GECF	GECP	GENSD
GEOS	GEPI2	GEPM	GESD	GET
GETBUF	GETMAIN	GETPOOL	GEVI2	GEVM
GIBLC	GINIT	GMVA	GMVD	GNOP2
GNOP4	GODEL	GPDI	GREAD	GREADR
GSBLC	GSBPOS	GSERV	GSRT	GSXY
GTOD	GTND	GTRACE	GTRU	GTXT
GUSTOR	GWRITE	IDENTIFY	IDFASM	IDFDSP
IDFGBL	IDFINO1	IDFINO2	IDFINO3	IDFINO4
IDFINO5	IDFINO6	IDFINO7	IDFINO8	IDFINO9
IDFIN10	IDFIN11	IDFMSG	IDFMSG1	IDFMSG2
IDFMSG3	IDFTR	IECTATNR	IECTDEBX	IECTDECB
IECTIOBX	IECTRDTI	IECTUCB	IECTUCBX	IEFQMIOP
IEFVTIOT	IFGACB	IFGEXLST	IFGRPL	IHASCB
IHBERMAC	IHBGAM1	IHBGAM2	IHBGAM3	IHBINNRA
IHBINNRB	IHBOPLST	IHBRDWRD	IHBRDWRK	IHBRDWRS
IHBRDWRT	IHBO1	IHBO2	IHLMGTRC	IKJPSCB
IMDMEDIT	IMGLIB	INDEX	IOHALT	LERB
LERPRT	LINK	LOAD	LOCATE	LOPEN
NOTE	OACB	OBTAIN	ONLTST	OPEN
PARAMNUM	PARMLIST	PGRLSE	POINT	POST
PROTECT	PRTOV	PUT	PUTX	QEDIT
QMNGRIO	RDJFCB	RDLNE	READ	RELBUF
RELEX	RELSE	RENAME	REQBUF	RESCN
RESERVE	RESETPL	RETURN	RLSEBFR	RPL
SAEC	SAVE	SCANREQ	SCRATCH	SEGLD
SEGWT	SETL	SETPRT	SGDEBCHK	SMFWTM
SNAP	SPAR	SPIE	STAE	STATUS
STEND	STIMER	STOW	SYNADAF	SYNADRLS
TESTAUTH	TGROUP	TIME	TPEDIT	TRANSLAT
TRLIST	TRNSLATE	TRSLRCTW	TRSLRCT3	TRSLSCTW
TRSLSCT3	TRUNC	TSEVENT	TTIMER	TWAIT
WAIT	WAITR	WRITE	WTL	WTO
WTOR	XCTL	XDAP	XLATE	

SYS1.AMODGEN

CVT	HOOK	IEAPMP	IEAPXNIP	IEASMFEX
IEAVBK	IEAVVTPC	IECDSECT	IECGBL	IECICS
IECILCT	IECINT	IECIOQE	IECIOS	IECIOSB
IECIST	IECIUCB	IECIUCBA	IECLNK1	IECPMP
IECSDSL1	IECSSDA	IECTBL	IECTRA	IECULK1
IECULK2	IECULK3	IECXCP	IECXTCH	IEC23XXF
IEEBASEA	IEECDCM	IEECHAIN	IEECRDCM	IEECSUB
IEECUCM	IEEPMP	IEERDCM	IEETDCM	IEEXSA
IEFAJCTB	IEFASCTB	IEFJFCBN	IEFJFCBX	IEFPMP
IEFTCT	IEFTIOT1	IEFUCBOB	IEWPMP	IEZBITS
IEZDEB	IEZIOB	IEZJSCB	IFASMFR	IGFMCH
IGFMSB	IGFRVT	IHAECB	IHAFLC	IHAFLCE
IHAPDS	IHASCVT	IHAWQE	IHBPSINR	IHBRELNO
IHLPMP	IKJRB	IKJTCB	IORMSCOM	IQADSV
IQAPFX	MGCR	MODESET	MODID	PGFIX
PGFREE	PGLOAD	SDUMP	SGDEBCHK	SGHEW011
SGHEW060	SGIECODT	SGIECOUC	SGIEEOVR	SGIEEOOV
SGIEFOQM	SGIEF002	SGIEF010	SGIEF011	SGIEF012
SGIEF013	SGIEF060	SGIFB000	SGIFFOBT	SGIHB000
SGIKJOEB	SGIKJOEF	SGIKJOE2	SGIKJOLP	SYNCH

SYS1.AOSB0

IEFSDTTE	IEFSDXXX	IEFSDXYZ	IEFSD070	IEFSD078
IEFSD079	IEFSD080	IEFSD081	IEFSD082	IEFSD083
IEFSD084	IEFSD085	IEFSD086	IEFSD087	IEFSD088
IEFSD089	IEFSD094	IEFSD095	IEFSD171	IEF078SD
IEF079SD				

SYS1.AOSB3

IEEBASEC	IEECB860	IEELOG01	IEELWAIT	IEEMB800
IEEMB801	IEEMB802	IEEPALTR	IEEPRTN2	IEEPRWI2
IEEPSN	IEESB665	IEESD562	IEESD563	IEESD564
IEESD565	IEESD575	IEESD576	IEESD577	IEESD578
IEESD579	IEESD58C	IEESD581	IEESD582	IEESD583
IEESD584	IEEVDSP1	IEEVICLR	IEEVICTL	IEEVJCL
IEEVLDSP	IEEVLIN1	IEEVLNKT	IEEVLOUT	IEEVMNT1
IEEVMNT2	IEEVPRES	IEEVRC	IEEVRCTL	IEEVRFRX
IEEVRJCL	IEEVSMSG	IEEVSTAR	IEEVWAIT	IEEXEDNA
IEE0003D	IEE00110	IEE0303D	IEE0303F	IEE0403D
IEE0403F	IEE0503D	IEE0603D	IEE0703D	IEE0803D
IEE1103D	IEE1403D	IEE1603D	IEE2303D	IEE2903D
IEE3103D	IEE3303D	IEE3503D	IEE3703D	IEE4103D
IEE4203D	IEE4303D	IEE4403D	IEE4503D	IEE4603D
IEE4703D	IEE4803D	IEE4903D	IEE5103D	IEE5303D
IEE5403D	IEE5503D	IEE5603D	IEE5703D	IEE5903D
IEE60110	IEE6303D	IEE6403D	IEE6503D	IEE6703D
IEE6803D	IEE6903D	IEE70110	IEE7103D	IEE7203D
IEE7303D	IEE7503D	IEE7603D	IEE7703D	IEE7803D

SYS1.AOSB3 (CONTINUED)

IEE80110	IEE8503D	IEE90110	IEFAB400	IEFAB401
IEFAB402	IEFAB403	IEFAB404	IEFAB405	IEFAB406
IEFAB407	IEFAB408	IEFAB410	IEFAB411	IEFAB416
IEFAB417	IEFAB418	IEFAB420	IEFACT	IEFACTFK
IEFACTLK	IEFACTRT	IEFATECB	IEFAVFAK	IEFBR14
IEFCNVRT	IEFCVFAK	IEFDSDRP	IEFDSLST	IEFDSTBL
IEFDSTRT	IEFIB650	IEFIDMPM	IEFIDUMP	IEFIIC
IEFIRC	IEFIRCB	IEFJESCT	IEFK1MSG	IEFLOCDQ
IEFMCVOL	IEFNB901	IEFNB902	IEFORMAT	IEFPRES
IEFQAGST	IEFQASGQ	IEFQBVMS	IEFQB580	IEFQDELQ
IEFQINTZ	IEFQMDQQ	IEFQMLK1	IEFQMNQQ	IEFQMRAW
IEFQMUNQ	IEFQRESD	IEFRCLN1	IEFRCLN2	IEFRDWRT
IEFRPREP	IEFRSTRT	IEFSCAN	IEFSDPPT	IEFSDOXX
IEFSD055	IEFSD096	IEFSD097	IEFSD101	IEFSD102
IEFSD103	IEFSD104	IEFSD105	IEFSD110	IEFSD111
IEFSD112	IEFSD160	IEFSD161	IEFSD162	IEFSD164
IEFSD166	IEFSD168	IEFSD180	IEFSD195	IEFSD21Q
IEFSD22Q	IEFSD263	IEFSD300	IEFSD301	IEFSD302
IEFSD303	IEFSD304	IEFSD305	IEFSD308	IEFSD31Q
IEFSD310	IEFSD311	IEFSD312	IEFSD32Q	IEFSD41Q
IEFSD42Q	IEFSD447	IEFSD514	IEFSD551	IEFSD552
IEFSMFAT	IEFSMFIE	IEFSMFLK	IEFSMFWI	IEFUJI
IEFUJV	IEFUSI	IEFUSO	IEFUTL	IEFVDA
IEFVDBSD	IEFVEA	IEFVFA	IEFVFB	IEFVGI
IEFVGK	IEFVGM	IEFVGM1	IEFVGM10	IEFVGM11
IEFVGM12	IEFVGM13	IEFVGM14	IEFVGM15	IEFVGM16
IEFVGM17	IEFVGM18	IEFVGM19	IEFVGM2	IEFVGM3
IEFVGM4	IEFVGM5	IEFVGM6	IEFVGM67	IEFVGM7
IEFVGM70	IEFVGM71	IEFVGM76	IEFVGM78	IEFVGM8
IEFVGM9	IEFVGS	IEFVGT	IEFVHA	IEFVHAA
IEFVHB	IEFVHC	IEFVHCB	IEFVHE	IEFVHEB
IEFVHEC	IEFVHF	IEFVHG	IEFVHH	IEFVHHB
IEFVHL	IEFVHM	IEFVHN	IEFVHQ	IEFVHR
IEFVH1	IEFVH2	IEFVINA	IEFVINB	IEFVINC
IEFVIND	IEFVINE	IEFVJA	IEFVJIMP	IEFVJMSG
IEFVKG	IEFVKIMP	IEFVKMSG	IEFVMFAK	IEFVMLK5
IEFVMLS1	IEFVMLS6	IEFVMLS7	IEFVMMS1	IEFVM2LS
IEFVM3LS	IEFVM4LS	IEFVM5LS	IEFVM76	IEFVPOST
IEFVRRC	IEFVRR1	IEFVRR2	IEFVRR3	IEFVSDRA
IEFVSDRD	IEFVSD12	IEFVSD13	IEFVSMBR	IEFWAD
IEFWAFAK	IEFWA000	IEFWCFAK	IEFWCIMP	IEFWDFAK
IEFWD000	IEFWD001	IEFWEXTA	IEFWSMSG	IEFWSTRT
IEFWSWIN	IEFWSYP3	IEFWTERM	IEFWTP00	IEFWTP01
IEFWTP02	IEFXAFAK	IEFXAMSG	IEFXCSSS	IEFXDPTH
IEFXH000	IEFXJFAK	IEFXJIMP	IEFXJMSG	IEFXKFAK
IEFXKIMP	IEFXKMSG	IEFXQM00	IEFXQM01	IEFXQM02
IEFXQM03	IEFXTDMY	IEFXTMSG	IEFXT00D	IEFXT002
IEFXT003	IEFXVMSG	IEFXVNSL	IEFXV001	IEFXV002
IEFXV003	IEFX300A	IEFX5000	IEFYNIMP	IEFYNMSG
IEFYPJB3	IEFYPMSG	IEFYSVMS	IEFYTVMS	IEFZAJB3
IEFZGJB1	IEFZGMSG	IEFZGST1	IEFZGST2	IEFZHMSG
IEF060SD	IEF061SD	IEF064SD	IEF41FAK	IEZDCODE
IEZNCODE	IKJNULL			

SYS1.AOSCA

IGC0009A	IGC0109A	IGE0000A	IGE0000B	IGE0000D
IGE0000E	IGE0000F	IGE0000G	IGE0000H	IGE0000I
IGE0001A	IGE0001C	IGE00020	IGE0025C	IGE0025D
IGE0025E	IGE0100F	IGE0100I	IGE0101C	IGE0125C
IGE0125E	IGE0200I	IGE0225C	IGE0225E	IGE0300I
IGE0325C	IGE0400I	IGE0425C	IGE0800I	IGE0900I

SYS1.AOSCD

IFBDCB01	IFBDCB02	IFCDIP00	IFCEA155	IFCEA165
IFCEB155	IFCEB165	IFCECUA0	IFCEC155	IFCEC165
IFCED155	IFCED165	IFCEE155	IFCEE165	IFCEF155
IFCEF165	IFCEG155	IFCEIPL0	IFCEI145	IFCEI155
IFCEJ145	IFCEL155	IFCEMER0	IFCEMER1	IFCEMER2
IFCEMER3	IFCEMER4	IFCEMER5	IFCEM155	IFCEP005
IFCEP007	IFCEP008	IFCEP009	IFCEREP0	IFCET00B
IFCET002	IFCET003	IFCET004	IFCET008	IFCEUKN0
IFCEVOL0	IFCEXXXA	IFCEXXXB	IFCEXXXC	IFCEXXXD
IFCEXXXX	IFCEXXX0	IFCEXXX1	IFCEXXX2	IFCEXXX3
IFCEXXX4	IFCEXXX5	IFCEXXX6	IFCEXXX7	IFCEXXX8
IFCEXXX9	IFCE0145	IFCE0155	IFCE0165	IFCE2860
IFCE2870	IFCE2880	IFCMES00	IFCMSG00	IFCRDESM
IFCRDE03	IFCRE002	IFCRE003	IFCSCUA0	IFCSIPL0
IFCSI145	IFCSI155	IFCST00B	IFCST003	IFCST008
IFCSUKN0	IFCSVOL0	IFCSXXXA	IFCSXXXB	IFCSXXXC
IFCSXXXD	IFCSXXXX	IFCSXXX0	IFCSXXX1	IFCSXXX2
IFCSXXX3	IFCSXXX4	IFCSXXX5	IFCSXXX6	IFCSXXX7
IFCSXXX8	IFCSXXX9	IFCS0145	IFCS0155	IFCS0165
IFCS2860	IFCS2870	IFCS2880		

SYS1.AOSCE

IGCR107B	IGCR207B	IGC0008E	IGC0108E	IGC0208E
IGC0308E	IGC0408E	IGC0508E	IGC0608E	IGC0708E
IGC0808E	IGC2403D	IGC2503D	IGC2603D	IGE0660A
IGFDDRMV	IGFDDR01	IGFDDR02	IGFDDR03	IGFMCH00
IGFMSB00	IGFTMCHK	IGFTVT00	IGFVCCHC	IGFVCCIN
IGFVCC45	IGFVCC55	IGFVCC60	IGFVCC70	IGFVCC80
IGFVDDR2	IGFVDDR3	IGFVMCB1	IGFVMCD0	IGFVMCD1
IGFVMCD2	IGFVMCD3	IGFVMCD4	IGFVMCE0	IGFVMCE1
IGFVMCE2	IGFVMCE3	IGFVMCE4	IGFVMCE5	IGFVMCF0
IGFVMCF1	IGFVMCF2	IGFVMCF3	IGFVMCF4	IGF201
IGF2403D	IGF2503D			

SYS1.AOSC2

IEWFETCH	IEWSUOVR	IEWSWOVR

SYS1.AOSC5

AHLMCIH	AHLMCIHV	IEAPALOC	IEAPAUXS	IEAPCB
IEAPCLR	IEAPCSEC	IEAPFP	IEAPIOP	IEAPIOS
IEAPIX	IEAPLSQA	IEAPMIGR	IEAPPCIA	IEAPQS
IEAPRPLS	IEAPSER	IEAPSI	IEAPSQA	IEAPSSVC
IEAPSWAP	IEAPTCD	IEAPTERM	IEAPTRV	IEAPVEQR
IEAVAB00	IEAVAD0A	IEAVAD0B	IEAVAD0C	IEAVAD0D
IEAVAD00	IEAVAD01	IEAVAD02	IEAVAD03	IEAVAD05
IEAVAD06	IEAVAD07	IEAVAD08	IEAVAD11	IEAVAD31
IEAVAD51	IEAVAD71	IEAVAT00	IEAVCH00	IEAVED02
IEAVEF00	IEAVENQ1	IEAVET00	IEAVGM00	IEAVLK00
IEAVLK01	IEAVMDOM	IEAVMDSV	IEAVMED2	IEAVMODE
IEAVMQWR	IEAVMSGS	IEAVMWSV	IEAVMWTL	IEAVNIPM
IEAVNIPX	IEAVNIP0	IEAVNPA2	IEAVNPA4	IEAVNPA5
IEAVNPB2	IEAVNPM2	IEAVNP01	IEAVNP02	IEAVNP03
IEAVNP04	IEAVNP05	IEAVNP06	IEAVNP07	IEAVNP14
IEAVNU00	IEAVNV00	IEAVPRT0	IEAVRPLY	IEAVRT01
IEAVSETS	IEAVSTAA	IEAVST00	IEAVSY50	IEAVTB00
IEAVTEST	IEAVTI00	IEAVTRCE	IEAVVCRA	IEAVVCRX
IEAVVCTR	IEAVVINT	IEAV1052	IEAXPALL	IEAXPDXR
IEAXPSIM	IECHASPE	IECINTRP	IECIOLTS	IECIPRTS
IECIPR16	IECTATTN	IECURATN	IEECVCTE	IEECVCTI
IEECVETA	IEECVETC	IEECVETD	IEECVETE	IEECVETF
IEECVETG	IEECVETH	IEECVETJ	IEECVETK	IEECVETP
IEECVETQ	IEECVETR	IEECVETU	IEECVETV	IEECVETW
IEECVETZ	IEECVET1	IEECVET2	IEECVET3	IEECVET4
IEECVET6	IEECVET7	IEECVET8	IEECVET9	IEECVFTA
IEECVFTB	IEECVFTD	IEECVFTG	IEECVFTL	IEECVFTM
IEECVFTN	IEECVFTO	IEECVFTP	IEECVFTQ	IEECVFTR
IEECVFTT	IEECVFT1	IEECVFT2	IEECVGCI	IEE10110
IEE11110	IEE12110	IEE20110	IEE21110	IEE22110
IEE23110	IEE40110	IFFGRDUM	IGC0001G	IGC0003C
IGC0008H	IGC0105I	IGC0305I	IGC116	IGC1203D
IGE0025C	IGE0025D	IGE0025E	IGE0125C	IGE0125E
IGE0225C	IGE0225E	IGE0325C	IGE0425C	IGG019C5
IGX00015				

SYS1.AOSC6

IGC0G05B	IGC0G95B	IGC0H05B	IGC0I05B	IGC0J05B
IGC0K05B	IGC0L05B	IGC0M05B	IGC0N05B	IGC0N06C
IGC0P05B	IGC0Q05B	IGC0R05B	IGC0S05B	IGC0T05B
IGC0U05B	IGC0W05B	IGC0506C	IHJACP00	IHJACP01
IHJACP02	IHJACP20	IHJACP25	IHJACP50	IHJACP70
IHJARS00	IHJARS01	IHJARS60	IHJQCP30	IHJQCP31
IHJQCP32	IHJQRS20	IHJQRS21	IHJQRS22	IHJQRS23
IHJQRS24				

SYS1.AOSD0

EMODVOL1	FCBKSTD1	FCBKSTD2	FCB2STD1	FCB2STD2
IECBBFB1	IECQBFG1	IFG019RA	IFG019TR	IFG0190P

SYS1.AOSD0 (CONTINUED)

IFG0190R	IFG0193A	IFG0193B	IFG0193C	IFG0193D
IFG0193E	IFG0194A	IFG0194C	IFG0194D	IFG0194E
IFG0194F	IFG0194G	IFG0194H	IFG0194I	IFG0194J
IFG0195A	IFG0195B	IFG0195C	IFG0195D	IFG0195E
IFG0195F	IFG0195G	IFG0195H	IFG0195J	IFG0195K
IFG0195M	IFG0195N	IFG0195O	IFG0195P	IFG0195T
IFG0195U	IFG0195V	IFG0196J	IFG0196K	IFG0196L
IFG0196M	IFG0196N	IFG0196O	IFG0196P	IFG0196Q
IFG0196T	IFG0196U	IFG0196V	IFG0196W	IFG0196X
IFG0197A	IFG0198N	IFG0199B	IFG0199D	IFG0199E
IFG0199R	IFG020TR	IFG0200P	IFG0200R	IFG0200V
IFG0200W	IFG0200X	IFG0200Y	IFG0200Z	IFG0201R
IFG0202A	IFG0202B	IFG0202C	IFG0202D	IFG0202E
IFG0202F	IFG0202G	IFG0202H	IFG0202I	IFG0202J
IFG0202K	IFG0202L	IFG0202U	IFG0209B	IFG0209D
IFG0209E	IFG0209R	IFG023TR	IFG0230P	IFG0232D
IFG0232G	IFG0232J	IFG0232M	IFG0232S	IFG0232Y
IFG0232Z	IFG0239B	IFG0239D	IFG0239E	IFG0239R
IFG055TR	IFG0550P	IFG0550R	IFG0551B	IFG0551D
IFG0551F	IFG0551H	IFG0551J	IFG0551L	IFG0551N
IFG0551P	IFG0551R	IFG0551T	IFG0551V	IFG0551X
IFG0551Z	IFG0552B	IFG0552D	IFG0552F	IFG0552H
IFG0552J	IFG0552L	IFG0552N	IFG0552P	IFG0552R
IFG0552T	IFG0552V	IFG0552X	IFG0552Z	IFG0553B
IFG0553D	IFG0553F	IFG0553H	IFG0553P	IFG0553R
IFG0553T	IFG0553V	IFG0553X	IFG0553Z	IFG0554B
IFG0554D	IFG0554J	IFG0554L	IFG0554N	IFG0554P
IFG0554R	IFG0554T	IFG0554V	IFG0554X	IFG0554Z
IFG0555B	IFG0555D	IFG0555F	IFG0555H	IFG0555J
IFG0556B	IFG0559B	IFG0559D	IFG0559E	IFG0559R
IGC0001I	IGC0002A	IGC0002B	IGC0002C	IGC0002D
IGC0002E	IGC0002F	IGC0002G	IGC0002H	IGC0002I
IGC00020	IGC0003A	IGC0003B	IGC00030	IGC0005E
IGC0005G	IGC0006D	IGC0006H	IGC0006I	IGC0007H
IGC0008A	IGC0009H	IGC0010C	IGC0010E	IGC0106H
IGC0107H	IGC0109H	IGC0206H	IGC0209H	IGC0306H
IGC0406H	IGC0506H	IGC0606H	IGC0706H	IGC0806H
IGC0906H	IGE0011C	IGE0011D	IGE0011E	IGGR19AE
IGGR19BC	IGGR19BH	IGGR19BK	IGGR19CG	IGGR19CI
IGGR19CJ	IGGR19CU	IGGR19CV	IGGR19CW	IGGR19TV
IGGR19TW	IGGOCLC0	IGGOCLC1	IGGOCLC2	IGGOCLC3
IGGOCLC4	IGGOCLC5	IGGOCLC6	IGGOCLC7	IGGOCLF2
IGG019AA	IGG019AB	IGG019AC	IGG019AD	IGG019AE
IGG019AF	IGG019AG	IGG019AI	IGG019AJ	IGG019AK
IGG019AL	IGG019AM	IGG019AN	IGG019AQ	IGG019AR
IGG019AT	IGG019AV	IGG019AW	IGG019AX	IGG019BA
IGG019BB	IGG019BC	IGG019BD	IGG019BE	IGG019BF
IGG019BG	IGG019BH	IGG019BI	IGG019BK	IGG019BL
IGG019BM	IGG019BN	IGG019BO	IGG019BP	IGG019BQ
IGG019BU	IGG019BV	IGG019BO	IGG019CA	IGG019CB
IGG019CC	IGG019CD	IGG019CE	IGG019CF	IGG019CG
IGG019CH	IGG019CI	IGG019CJ	IGG019CL	IGG019CM
IGG019CN	IGG019CO	IGG019CP	IGG019CQ	IGG019CR

SYS1.AOSD0 (CONTINUED)

IGG019CS	IGG019CT	IGG019CU	IGG019CV	IGG019CW
IGG019CX	IGG019CY	IGG019CZ	IGG019C0	IGG019C1
IGG019C2	IGG019C3	IGG019C4	IGG019C6	IGG019EA
IGG019EB	IGG019EC	IGG019ED	IGG019EE	IGG019EF
IGG019EI	IGG019EJ	IGG019EK	IGG019FA	IGG019FB
IGG019FD	IGG019FF	IGG019FG	IGG019FH	IGG019FI
IGG019FJ	IGG019FK	IGG019FL	IGG019FN	IGG019FP
IGG019FQ	IGG019FR	IGG019FS	IGG019FU	IGG019HT
IGG019TC	IGG019TD	IGG019TV	IGG019TW	IGG019T2
IGG019VA	IGG019VB	IGG019VC	IGG019VD	IGG019VE
IGG019VF	IGG019VG	IGG019VH	IGG019VI	IGG019VJ
IGG019VK	IGG019V1	IGG019V2	IGG019V3	IGG019V4
IGG019V5	IGG0190A	IGG0190B	IGG0190R	IGG0190S
IGG0191A	IGG0191B	IGG0191C	IGG0191D	IGG0191E
IGG0191F	IGG0191G	IGG0191H	IGG0191I	IGG0191J
IGG0191K	IGG0191N	IGG0191O	IGG0191P	IGG0191Q
IGG0191R	IGG0191S	IGG0191T	IGG0191U	IGG0191V
IGG0191W	IGG0191X	IGG0191Y	IGG0191Z	IGG01910
IGG01911	IGG01912	IGG01913	IGG01914	IGG01915
IGG01916	IGG01917	IGG01918	IGG01919	IGG01923
IGG01926	IGG0193I	IGG0196A	IGG0196B	IGG0196I
IGG0196J	IGG0196K	IGG0196L	IGG0196M	IGG0196P
IGG0197A	IGG0197B	IGG0197C	IGG0197D	IGG0197E
IGG0197F	IGG0197J	IGG0197K	IGG0197L	IGG0197M
IGG0197N	IGG0197P	IGG0197Q	IGG0197U	IGG0199K
IGG01990	IGG01990	IGG01991	IGG01992	IGG01993
IGG01994	IGG020D1	IGG020P1	IGG020P2	IGG020P3
IGG0200B	IGG0200F	IGG0200G	IGG0201A	IGG0201B
IGG0201D	IGG0201P	IGG0201R	IGG0201X	IGG0201Y
IGG0201Z	IGG0206M	IGG021AB	IGG0210A	IGG029R1
IGG0290A	IGG0290B	IGG0290C	IGG0290D	IGG0290E
IGG0290F	IGG0299A	IGG03001	IGG03002	IGG03003
IGG0325A	IGG0325B	IGG0325C	IGG0325D	IGG0325E
IGG0325F	IGG0325G	IGG0325H	IGG0325J	IGG0325K
IGG0325L	IGG0325M	IGG0325P	IGG0325Q	IGG0325R
IGG0325S	IGG0325T	IGG0325U	IGG0325V	IGG0325W
IGG0325Z	IGG0550B	IGG0550D	IGG0550F	IGG0550H
IGG0550K	IGG0550P	IGG0550S	IGG0551A	IGG0551B
IGG0552K	IGG0553A	IGG0553B	IGG0553C	IGG0553D
IGG0553E	IGG0553F	IGG0553G	IGG08101	IGG08102
IGG08103	IGG08104	IMDUSRFF	OMODVOL1	READPSWD
SECLOADA				

SYS1.AOSD7

IGC0005C	IGGR19DA	IGGR19DB	IGGR19DD	IGGR19KI
IGGR19KK	IGGR19KM	IGGR19KN	IGGR19KO	IGG019BR
IGG019BS	IGG019BT	IGG019DA	IGG019DB	IGG019DC
IGG019DD	IGG019JA	IGG019JB	IGG019KA	IGG019KC
IGG019KE	IGG019KF	IGG019KG	IGG019KH	IGG019KI
IGG019KJ	IGG019KK	IGG019KL	IGG019KM	IGG019KN
IGG019KO	IGG019KQ	IGG019KR	IGG019KU	IGG019KW

SYS1.AOSD7 (CONTINUED)

IGG019KY	IGG019LA	IGG019LC	IGG019LE	IGG019LG
IGG019LI	IGG019IL	IGG019IM	IGG0193A	IGG0193C
IGG0193E	IGG0193F	IGG0193G	IGG0199L	IGG0203A

SYS1.AOSD8

IGC054	IGG019GA	IGG019GB	IGG019GC	IGG019GD
IGG019GE	IGG019GF	IGG019GG	IGG019GH	IGG019GL
IGG019GM	IGG019GN	IGG019GO	IGG019GV	IGG019GW
IGG019GX	IGG019GY	IGG019GZ	IGG019G0	IGG019G1
IGG019G2	IGG019G3	IGG019G4	IGG019G5	IGG019G6
IGG019G7	IGG019G8	IGG019G9	IGG019HA	IGG019HB
IGG019HC	IGG019HD	IGG019HF	IGG019HG	IGG019HH
IGG019HI	IGG019HJ	IGG019HK	IGG019HL	IGG019HN
IGG019HP	IGG019H3	IGG019H7	IGG019IA	IGG019IB
IGG019IE	IGG019IF	IGG019IM	IGG019IN	IGG019IO
IGG019IX	IGG019IY	IGG019IZ	IGG019I1	IGG019I2
IGG019I9	IGG019JC	IGG019JG	IGG019JH	IGG019JI
IGG019JJ	IGG019JK	IGG019JL	IGG019JM	IGG019JN
IGG019JO	IGG019JP	IGG019JQ	IGG019JR	IGG019JS
IGG019JT	IGG019JU	IGG019JV	IGG019JW	IGG019JX
IGG019J0	IGG019J3	IGG019J6	IGG019J7	IGG0192A
IGG0192B	IGG0192C	IGG0192D	IGG0192E	IGG0192F
IGG0192G	IGG0192H	IGG0192I	IGG0192J	IGG0192K
IGG0192L	IGG0192M	IGG0192N	IGG0192O	IGG0192P
IGG0192Q	IGG0192R	IGG0192S	IGG0192T	IGG0192U
IGG0192V	IGG0192W	IGG0192X	IGG0192Z	IGG01920
IGG01921	IGG01922	IGG01924	IGG01928	IGG01929
IGG0195D	IGG0195G	IGG0195T	IGG0195U	IGG01950
IGG0196C	IGG0196D	IGG0196G	IGG0202A	IGG0202D
IGG0202I	IGG0202J	IGG0202K	IGG0202L	IGG0202M
IGG0202N	IGG02028	IGG02029	IGG0321I	IGG0321Z
IGG0321J	IGG0321K	IGG0321S	IGG0321U	IGG0321V
IGG0321W				

SYS1.AOSG0

ANLZ	GARC	GCGRID	GCPRNT	GLABEL
GOFFSG	GPGRID	GPVGRD	GSDPLT	GSPLOT
GSTOR	GSVPLT	GVARC	IFFABA	IFFANA
IFFCAN01	IFFCAN02	IFFCAN03	IFFGRTTR	IFFPAAST
IFFPBAPR	IFFPCAAR	IFFPDAPL	IFFPEAGR	IFFPFAVA
IFFPGAVP	IFFPHALA	IFFPIAPG	IFFPJAPV	IFFPKADG
IFFPLARE	IFFPPASG	IGC0007A	IGC0007C	IGC0007D
IGC0007E	IGC0107A	IGC0107C	IGC0107D	IGC0207A
IGC070	IGC084	IGE0010A	IGE0010B	IGE0010D
IGE0010E	IGE0110B	IGE0110E	IGG0190A	IGG0190B
IGG0190C	IGG0190E	IGG0190J	IGG0190K	IGG0193L
IGG0193Y	IGG0193Z	IGG0203X	IGG0203Y	PENTRK

SYS1.AOST3

IEDAYAA	IEDAYGP	IEDAYHH	IEDAYII	IEDAYLL
IEDAYOO	IGC0009C	IGC0009D	IGG019TX	IGG019TY
IGG019TZ	IGG019T3	IGG019T4	IGG019T5	IGG019T6
IGG019T7	IGG019T8	IGG0196S	IGG09301	IGG09302
IGG09303	IGG0940A	IGG0940B	IGG0940C	IGG0940D
IGG0940E	IGG0940F	IGG0940G	IGG09400	IGG09404
IGG09405	IGG09406	IGG09407	IGG09408	IGG09409
IKJGGE00	IKJGGE01	IKJGGQT0	IKJGGQT1	IKJGG00A
IKJGG001	IKJGG008	IKJGG088		

SYS1.AOST4

IEEVDUS1	IEEVSDIO	IEEVSEND	IEEVSIPL	IEEVSND2
IEEVSND3	IEEVSND4	IEEVSND5	IEEVSND8	IEEVSND9
IEFVSCAN	IGC0009I	IGC0109I	IGC0209I	IGC0309I
IGC0409I	IGC0509I	IGC0609I	IGC0709I	IGC0809I
IGC0909I	IGC1009I	IGC1109I	IGC1209I	IGC1309I
IGC1409I	IGC1509I	IGC1609I	IGC1709I	IGC1809I
IGC1909I	IGC2009I	IGC2109I	IGC2309I	IGC2509I
IGC2609I	IGC2709I	IGC2809I	IGC2909I	IGC3009I
IGC3109I	IGC3509I	IKJDAIR	IKJEAI01	IKJEAI02
IKJEAI03	IKJEES20	IKJEES70	IKJEES74	IKJEES75
IKJEFD00	IKJEFF00	IKJEFF02	IKJEFF15	IKJEFF40
IKJEFF41	IKJEFF42	IKJEFF43	IKJEFF44	IKJEFF45
IKJEFF46	IKJEFF47	IKJEFF51	IKJEFF52	IKJEFF53
IKJEFF54	IKJEFF58	IKJEFF59	IKJEFF61	IKJEFF66
IKJEFLA	IKJEFLB	IKJEFLC	IKJEFLCM	IKJEFLE
IKJEFLEA	IKJEFLF	IKJEFLG	IKJEFLGB	IKJEFLGH
IKJEFLGM	IKJEFLGN	IKJEFLH	IKJEFLI	IKJEFLIA
IKJEFLJ	IKJEFLK	IKJEFLL	IKJEFLLM	IKJEFLM
IKJEFLPA	IKJEFLS	IKJEFP00	IKJEFP10	IKJEFP20
IKJEFP30	IKJEFP60	IKJEFT01	IKJEFT02	IKJEFT03
IKJEFT04	IKJEFT05	IKJEFT06	IKJEFT07	IKJEFT25
IKJEFT30	IKJEFT35	IKJEFT40	IKJEFT45	IKJEFT52
IKJEFT53	IKJEFT54	IKJEFT55	IKJEFT56	IKJFAERR
IKJFAMP1	IKJFAMSG	IKJFAPUT	IKJFASCN	IKJFATAB
IKJFATP1	IKJFATP2	IKJFATRC	IKJFATR1	IKJVAD00
IKJVAD02	IKJVAD03	IKJVAD09	IKJVAI00	IKJVAMSG
IKJVAM00	IKJVAP00	IKJVAR00	IKJVAR01	IKJVAR02
IKJVAR03	IKJVAR04	IKJVAR05	IKJVAR06	IKJVAR07
IKJVASCN	IKJVAT00	IKJVAT01	IKJVAT02	IKJVAT03
IKJVAT04	IKJVAT05	IKJVAT06	IKJVAT07	IKJVAT08
IKJVAX00	IKJ5803D	LISTB	LISTBC	

SYS1.AOSU0

IEBASCAN	IEBBAM	IEBBSCAN	IEBCANAL	IEBCCS02
IEBCMAIN	IEBCNVT	IEBCOMPM	IEBCONH2	IEBCONP2
IEBCONZ2	IEBCQSAM	IEBCRANL	IEBCREAT	IEBCROOT
IEBCULET	IEBDG	IEBDGCUP	IEBDGMSG	IEBDRB
IEBDRD	IEBDSCPY	IEBDSU	IEBDV1	IEBDWR

SYS1.AOSU0 (CONTINUED)

IEBEDIT	IEBEDIT2	IEBFDANL	IEBFDTBL	IEBGENRT
IEBGENR3	IEBGENS3	IEBGENO3	IEBGMESG	IEBGSCAN
IEBIOE	IEBISAM	IEBISC	IEBISF	IEBISL
IEBISMES	IEBISPL	IEBISSI	IEBISSO	IEBISU
IEBLDUL	IEBLENP2	IEBMCM	IEBMOVE2	IEBPPAL1
IEBPPCH1	IEBPPMSG	IEBPPUN1	IEBRSAM	IEBSCN
IEBTCRIN	IEBTCRO2	IEBTCRO3	IEBTCRO4	IEBTCRO5
IEBUPDTE	IEBUPDT2	IEBUPLOG	IEBUPNIT	IEBUPXIT
IEBVCT	IEBVDM	IEBVMS	IEBVTM	IEBVTT
IEBWSAM	IEBWSU	IEHATLAS	IEHDANAL	IEHDAOUT
IEHDASDR	IEHDASDS	IEHDCONS	IEHDDATE	IEHDDUMP
IEHDEXCP	IEHDGETA	IEHDIPLI	IEHDLABL	IEHDMSGB
IEHDMSGS	IEHDPASS	IEHDPRNT	IEHDRCVR	IEHDREST
IEHDSCAN	IEHDVTOC	IEHINITT	IEHLIST1	IEHLIST2
IEHLIST3	IEHMESS	IEHMOVE	IEHMVESA	IEHMVESC
IEHMVESE	IEHMVESH	IEHMVESI	IEHMVESJ	IEHMVESK
IEHMVESL	IEHMVESM	IEHMVESN	IEHMVESO	IEHMVESP
IEHMVESQ	IEHMVESR	IEHMVEST	IEHMVESU	IEHMVETG
IEHMVETJ	IEHMVMRY	IEHMVMRZ	IEHMVMSN	IEHMVMSQ
IEHMVMSY	IEHMVMTA	IEHMVMTL	IEHMVSRA	IEHMVSRD
IEHMVSRK	IEHMVSRM	IEHMVSRV	IEHMVSRX	IEHMVSRY
IEHMVSRZ	IEHMVSSF	IEHMVSSS	IEHMVSSV	IEHMVSSX
IEHMVSSY	IEHMVSSZ	IEHMVSTA	IEHMVSTC	IEHMVSTL
IEHMVXSE	IEHMVXSF	IEHPRNT	IEHPROG1	IEHPROG2
IEHPROG3	IEHPROG4	IEHPROG5	IEHSCAN	IFHSTATR
IGC0003I	IGC0008B	IGC0008F	IGC0108B	IGC0208B
IGC0308B	IGE0011A	IGG019C8	IGG019FT	IGG019P7
IGG019P8	IGG019P9	IGG086AE	IGG0860A	IGG0860B
IGG0860C	IGG0860D			

SYS1.AOS00

IEESMFIT	IEESMFI2	IEESMFI3	IEESMFI4	IEESMFOI
IEESMFWR	IEESMF8C	IEFU83	IFASMFDP	

SYS1.AOS03

IFNX1A	IFNX1J	IFNX1K	IFNX1S	IFNX2A
IFNX3A	IFNX3B	IFNX3K	IFNX3N	IFNX4D
IFNX4E	IFNX4M	IFNX4N	IFNX4S	IFNX4T
IFNX4V	IFNX5A	IFNX5C	IFNX5D	IFNX5F
IFNX5L	IFNX5M	IFNX5P	IFNX5V	IFNX6A
IFNX6B	IFNX6C	IFOX0A	IFOX0B	IFOX0C
IFOX0D	IFOX0E	IFOX0F	IFOX0G	IFOX0H
IFOX0I	IFOX0J			

SYS1.AOS04

HEWLFADA	HEWLFAPT	HEWLFBTP	HEWLFEND	HEWLFENS
HEWLFENT	HEWLFESD	HEWLFFNL	HEWLFIDR	HEWLFINC

SYS1.AOS04 (CONTINUED)

HEWLFINP	HEWLFINT	HEWLFMAP	HEWLFOPT	HEWLFOUT
HEWLFRAT	HEWLFRCG	HEWLFREL	HEWLFROU	HEWLFSCD
HEWLFSCN	HEWLFSYM			

SYS1.AOS05

HEWLDIDY	HEWLDIOC	HEWLDLIB	HEWLDREL	HEWLDRGO
IEWLDRGO	LOADER			

SYS1.AOS06

IFDMSGAJ	IFDMSG00	IFDMSG02	IFDMSG03	IFDMSG04
IFDMSG05	IFDMSG06	IFDMSG07	IFDMSG08	IFDMSG13
IFDMSG22	IFDMSG31	IFDMSG32	IFDMSG33	IFDMSG37
IFDMSG38	IFDMSG50	IFDMSG53	IFDMSG54	IFDMSG56
IFDMSG61	IFDMSG73	IFDOLTAJ	IFDOLT00	IFDOLT01
IFDOLT02	IFDOLT03	IFDOLT04	IFDOLT05	IFDOLT06
IFDOLT07	IFDOLT08	IFDOLT09	IFDOLT10	IFDOLT11
IFDOLT13	IFDOLT14	IFDOLT15	IFDOLT16	IFDOLT17
IFDOLT18	IFDOLT21	IFDOLT22	IFDOLT23	IFDOLT24
IFDOLT26	IFDOLT29	IFDOLT30	IFDOLT31	IFDOLT32
IFDOLT33	IFDOLT34	IFDOLT35	IFDOLT36	IFDOLT37
IFDOLT38	IFDOLT39	IFDOLT41	IFDOLT44	IFDOLT46
IFDOLT48	IFDOLT50	IFDOLT51	IFDOLT52	IFDOLT53
IFDOLT54	IFDOLT55	IFDOLT56	IFDOLT59	IFDOLT61
IFDOLT73	IFDOLT74	IGC0005I	IGC0505I	IGC0605I
IGC0905I	IGE0019I	IGE0119I		

SYS1.AOS07

BCNV	GSP01	IFFAAA01	IFFAAA02	IFFAAA03
IFFAAA04	IFFAAA05	IFFAAA06	IFFACA00	IFFACA01
IFFACA02	IFFACA03	IFFACA04	IFFACA05	IFFACA06
IFFACA07	IFFACA08	IFFACA13	IFFACA50	IFFADA01
IFFADA02	IFFADA03	IFFAEA01	IFFAEA02	IFFAEA03
IFFAEA04	IFFAEA06	IFFAEA07	IFFAFA01	IFFAFA02
IFFAFA03	IFFAFA04	IFFAFA05	IFFAFA06	IFFAFA07
IFFAFA08	IFFAFA09	IFFAFA10	IFFAFA11	IFFAFA12
IFFAFA13	IFFAFA14	IFFAFA15	IFFAFA16	IFFAFA17
IFFAFA18	IFFAFA19	IFFAGA01	IFFAGA02	IFFAGA03
IFFAGA04	IFFAGA05	IFFAGA06	IFFAGA07	IFFAGA08
IFFAHA01	IFFAHA02	IFFAHA03	IFFAHA04	IFFAHA05
IFFAHA06	IFFAHA07	IFFAHA11	IFFAHA12	IFFAHA13
IFFAHA14	IFFAHA15	IFFAHA16	IFFAJA01	IFFAJA02
IFFAJA03	IFFAJA04	IHCGSP01	IHCGSP02	IHCGSP03
IHCGSP04	IHDGSP01	IHDGSP02	IHDGSP03	IHEGSP01
IHEGSP02	IHEGSP03	INGSP	TMGSP	

SYS1.AOS10

IQAPF200	IQARI200

SYS1.AOS11

AHLGTF01	AHLGTF02	AHLGTF03	AHLGTF11	AHLGTF12
AHLGTF13	AHLINT21	AHLINT22	AHLINT31	AHLINT32
AHLINT41	AHLINT43	AHLRCOV	AHLRMMSG	AHLRMON
AHLRMSTA	AHLROUT	AHLSCAN1	AHLSCMSG	AHLSERV
AHLSERVA	AHLTAIR1	AHLTAIR2	AHLTAR2	AHLTAR3
AHLTAR4	AHLTAR5	AHLTAR6	AHLTCIR	AHLTCTL1
AHLTCTL2	AHLTDCB	AHLTERM	AHLTFIL	AHLTMG1
AHLTMG2	AHLTPED	AHLTPMT	AHLTSCN	AHLTSID
AHLTSV1	AHLTSV2	AHLTSYSM	AHLTTAB	AHLTUSR
AHLT103	AHLWRAP	AHLWRTE		

SYS1.AOS12

AMAPTFLE	AMAPTF01	AMAPTF02	AMASPZAP	AMBLKCTL
AMBLKERR	AMBLKIDR	AMBLKLDM	AMBLKMSG	AMBLKOBJ
AMBLKSZE	AMBLKXRF	AMDPRAPP	AMDPRCOM	AMDPRCTL
AMDPRDPS	AMDPREAD	AMDPREID	AMDPREXT	AMDPRFLT
AMDPRFMG	AMDPRFRM	AMDPRFSR	AMDPRFUB	AMDPRFUR
AMDPRFXT	AMDPRGET	AMDPRLOD	AMDPRLPA	AMDPRMST
AMDPRNUC	AMDPROOT	AMDPRPAL	AMDPRPCR	AMDPRPJB
AMDPRPMG	AMDPRPMS	AMDPRPPG	AMDPRQCB	AMDPRRDC
AMDPRREC	AMDPRSCN	AMDPRSEG	AMDPRSMG	AMDPRSN2
AMDPRSN3	AMDPRSWP	AMDPRTSO	AMDSALDR	AMDSAMSG
AMDSAPGE	AMDSAPRO	AMDSYS00	AMDSYS01	AMDSYS02
AMDSYS03	AMDSY101	HMAPTFLE	HMASPZAP	HMBLKCTL
HMBLKERR	HMBLKIDR	HMBLKLDM	HMBLKLPA	HMBLKMSG
HMBLKOBJ	HMBLKSZE	HMBLKXRF	IMAPTFLE	IMASPZAP
IMCOSAPP	IMCOSMCI	IMDUSRFF		

SYS1.AOS20

IDFCT	IDFM01	IDFST	IECTATEN	IECTCHGN
IECTEDIT	IECTLERP	IECTLOPN	IECTONLT	IECTSCAN
IECTSVC	IECTTRNS	IGC0A06F	IGC0B06F	IGC0C06F
IGC0D06F	IGC0E06F	IGC0F06F	IGC0006F	IGC0106F
IGC0206F	IGC0306F	IGC0406F	IGC0506F	IGC058
IGC0606F	IGC0706F	IGC0806F	IGC0906F	IGC1006F
IGC1106F	IGC1206F	IGC1306F	IGC1406F	IGE0004A
IGE0004B	IGE0004C	IGE0104A	IGE0104B	IGE0104C
IGE0204A	IGE0204B	IGE0204C	IGE0304A	IGE0304B
IGE0304C	IGE0404A	IGE0404B	IGE0404C	IGE0504A
IGE0504B	IGE0504C	IGE0604A	IGE0604B	IGE0604C
IGE0704A	IGE0704B	IGE0704C	IGE0804A	IGE0804B
IGE0804C	IGE0904A	IGE0904C	IGG019LP	IGG019MA
IGG019MB	IGG019MC	IGG019MD	IGG019ME	IGG019MF
IGG019MI	IGG019MJ	IGG019MK	IGG019ML	IGG019MN

SYS1.AOS20 (CONTINUED)

IGG019MP	IGG019MR	IGG019MS	IGG019MT	IGG019MU
IGG019MV	IGG019MW	IGG019MX	IGG019MY	IGG019MZ
IGG019M0	IGG019M1	IGG019M2	IGG019M3	IGG019M4
IGG019M5	IGG019M6	IGG019PA	IGG019PB	IGG019PC
IGG019PD	IGG019PE	IGG019PF	IGG019PG	IGG019PH
IGG019PI	IGG019PK	IGG019PL	IGG019PM	IGG019PN
IGG019PO	IGG019PP	IGG019PQ	IGG0193M	IGG0193Q
IGG0193S	IGG0194N	IGG0194P	IGG0194Q	IGG0203M

SYS1.AOS21

IEDAYA	IEDAYC	IEDAYD	IEDAYE	IEDAYF
IEDAYH	IEDAYI	IEDAYL	IEDAYM	IEDAYO
IEDAYR	IEDAYS	IEDAYT	IEDAYX	IEDAYY
IEDAYZ	IEDAYZZ	IEDQAA	IEDQAB	IEDQAC
IEDQAD	IEDQAE	IEDQAF	IEDQAG	IEDQAH
IEDQAI	IEDQAJ	IEDQAK	IEDQAL	IEDQAM
IEDQAN	IEDQAO	IEDQAP	IEDQAQ	IEDQAR
IEDQAS	IEDQAT	IEDQATTN	IEDQAU	IEDQAV
IEDQAW	IEDQAX	IEDQAY	IEDQAZ	IEDQA0
IEDQA1	IEDQA2	IEDQA3	IEDQA4	IEDQA5
IEDQA6	IEDQA7	IEDQA8	IEDQA9	IEDQBA
IEDQBB	IEDQBC	IEDQBD	IEDQBE	IEDQBF
IEDQBG	IEDQBH	IEDQBL	IEDQBM	IEDQBN
IEDQBO	IEDQBP	IEDQBQ	IEDQBR	IEDQBT
IEDQBU	IEDQBX	IEDQBY	IEDQBZ	IEDQB1
IEDQB2	IEDQB3	IEDQCA	IEDQCF	IEDQCG
IEDQCH	IEDQCI	IEDQCJ	IEDQCK	IEDQCL
IEDQCM	IEDQCN	IEDQCO	IEDQCP	IEDQCQ
IEDQCS	IEDQCU	IEDQCV	IEDQCW	IEDQCX
IEDQCZ	IEDQC0	IEDQC1	IEDQC2	IEDQC3
IEDQC5	IEDQC6	IEDQEB	IEDQEC	IEDQES
IEDQET	IEDQEU	IEDQEW	IEDQEZ	IEDQE1
IEDQE2	IEDQE3	IEDQE4	IEDQE6	IEDQE7
IEDQE8	IEDQFA	IEDQFA1	IEDQFA2	IEDQFE
IEDQFE10	IEDQFE20	IEDQFE30	IEDQFW	IEDQGA
IEDQGH	IEDQGT	IEDQHG	IEDQHI	IEDQHK
IEDQHM	IEDQHM1	IEDQHM2	IEDQKA	IEDQKB
IEDQKC	IEDQKD	IEDQKE	IEDQNA	IEDQNA2
IEDQNB	IEDQNB02	IEDQNB05	IEDQND	IEDQNF
IEDQNG	IEDQNH	IEDQNJ	IEDQNK	IEDQNM
IEDQNO	IEDQNP	IEDQNQ	IEDQNR	IEDQNS
IEDQNX	IEDQOA	IEDQOB	IEDQOT01	IEDQUI
IEDQWA	IEDQWAC	IEDQWB	IEDQWC	IEDQWC1
IEDQWC2	IEDQWD	IEDQWE	IEDQWE1	IEDQWF
IEDQWH	IEDQWI	IEDQWIA	IEDQWID	IEDQWIU
IEDQWI1	IEDQWI5	IEDQWI5D	IEDQWI5U	IEDQWI6
IEDQWI7	IEDQWI8	IEDQWI9	IEDQWJ	IEDQWJ1
IEDQWJ2	IEDQWK	IEDQWL	IEDQWM1	IEDQWN
IEDQWO	IEDQWP	IEDQWP1	IEDQWP2	IEDQWQ
IEDQWR	IEDQWS	IEDQWV	IEDQWX	IEDQWY

SYS1.AOS21 (CONTINUED)

IEDQW16	IEDQW21	IEDQW28	IEDQW35	IEDQW36
IEDQW37	IEDQW39	IEDQW41	IEDQW9	IEDQXA
IEDQXB	IEDQXC	IEDQ10	IEDQ11	IEDQ12
IEDQ13	IEDQ14	IEDQ15	IEDQ16	IEDQ17
IEDQ18	IEDQ19	IEDQ20	IEDQ21	IEDQ22
IEDQ23	IEDQ24	IEDQ25	IEDQ26	IEDQ27
IEDQ28	IEDQ30	IEDQ31	IEDQ32	IEDQ33
IEDQ34	IEDQ35	IEDQ36	IEDQ37	IEDQ38
IED1303D	IGC0A10D	IGC0010D	IGC0110D	IGC0210D
IGC0310D	IGC0410D	IGC0510D	IGC1303D	IGE0004G
IGE0004H	IGE0104G	IGE0104H	IGE0204G	IGE0204H
IGE0304F	IGE0304G	IGE0404G	IGE0404H	IGE0504F
IGE0504G	IGE0504H	IGE0604G	IGE0804G	IGE0804H
IGE0904G	IGE0904H	IGG019QE	IGG019Q0	IGG019Q1
IGG019Q2	IGG019Q3	IGG019Q4	IGG019Q5	IGG019Q6
IGG019Q7	IGG019Q8	IGG019Q9	IGG019RA	IGG019RB
IGG019RC	IGG019RD	IGG019RF	IGG019RG	IGG019RH
IGG019RI	IGG019RJ	IGG019RK	IGG019RL	IGG019RM
IGG019RN	IGG019RO	IGG019RP	IGG019RQ	IGG019RR
IGG019RS	IGG019RT	IGG019RU	IGG019RV	IGG019RW
IGG019RX	IGG019RY	IGG019R0	IGG019R1	IGG019R2
IGG019R3	IGG019R4	IGG019R5	IGG019R6	IGG019R7
IGG019R8	IGG019R9	IGG01930	IGG01931	IGG01932
IGG01933	IGG01934	IGG01935	IGG01936	IGG01937
IGG01938	IGG01939	IGG0194B	IGG01940	IGG01941
IGG01942	IGG01943	IGG01944	IGG01945	IGG01946
IGG01947	IGG01948	IGG01949	IGG02030	IGG02035
IGG02036	IGG02041	IGG02046	IGG02047	IKJGG00A

SYS1.APARMLIB

IEABLD00	IEAFIX00	IEALOD00	IEAPAK00	IQAORDER
SMFDEFLT				

SYS1.APROCLIB

ASMFC	ASMFCG	ASMFCL	ASMFCLG	ASMS
BRDR	GTF	GTFSNP	IEEVMPCR	IEFREINT
INIT	INITD	INITS	LINKS	LIST
LKED	LKEDG	MOD	PRDMP	PTFLE
RDR	RDR3200	RDR400	TSTRACE	WTR

SYS1.ASAMPLIB

DASDI	DUMPREST	GSPSAMP	IBCDASDI	IBCDMPRS
ICAPRTBL	IEAIPL00	IEBDATGN	IFOSAMP	IVPJOBS
SAMACTRT	SAMP327L	SMFEXITS	SMFE15	SMFE35
SMFFRMT	SMFSORT	TESTEXIT	USERLABL	

SYS1.ATCAMMAC

ATTEN	CANCELMG	CARRIAGE	CHECKPT	CHNGP
CHNGT	CKREQ	CLOSEMC	CODE	COPYP
COPYQ	COPYT	COUNTER	CTBFORM	CUTOFF
DATETIME	ERRORMSG	FORWARD	HANGUP	HOLD
ICHNG	ICOPY	IEDQCHAR	IEDQCHI	IEDQCKO
IEDQDID	IEDQFEA	IEDQGCH	IEDQMASK	IEDQSCAN
IEDQTO	IEDQTQ	IEDQTT	IEDQVCON	INBLOCK
INBUF	INEND	INHDR	INITIATE	INMSG
INTRO	INVLIST	INVLIST1	INVLIST2	INVLIST3
INVLIST4	INVLIST5	INVLIST6	LOCK	LOCOPT
LOG	LOGON	LOGTYPE	MCOUNT	MCPCLOSE
MRELEASE	MSGEDIT	MSGFORM	MSGGEN	MSGLIMIT
MSGTYPE	OPTION	ORIGIN	OUTBUF	OUTEND
OUTHDR	OUTMSG	PATH	PCB	PRIORITY
QACTION	QCOPY	QSTART	READY	REDIRECT
RELEASEM	RETRIEVE	RETRY	SCREEN	SEQUENCE
SETEOF	SETEOM	SETSCAN	SIMATTN	STARTLN
STARTMH	STOPLN	TCHNG	TCOPY	TERMINAL
TERRSET	TGOTO	TLIST	TPDATE	TPROCESS
TRANLIST	TSINPUT	TTABLE	TTCBD	TTSID
UNLOCK				

SYS1.ATSOMAC

GETLINE	GTSIZE	IKJATRCB	IKJCPPL	IKJCSOA
IKJCSPL	IKJDACB	IKJDAPL	IKJDAPOC	IKJDAP00
IKJDAP04	IKJDAP08	IKJDAP1C	IKJDAP10	IKJDAP14
IKJDAP18	IKJDAP2C	IKJDAP24	IKJDAP28	IKJDAP30
IKJDAP34	IKJDCA	IKJDCARE	IKJDFPB	IKJDFPL
IKJDPA	IKJDSE	IKJEBECA	IKJEBEMG	IKJEBEMI
IKJEBEML	IKJEBERT	IKJEBESH	IKJEBESV	IKJECT
IKJEFATH	IKJENDP	IKJGTPB	IKJIDENT	IKJIOPL
IKJKEYWD	IKJLSD	IKJNAME	IKJOPER	IKJPARM
IKJPGPB	IKJPOSIT	IKJPPL	IKJPTPB	IKJQPL
IKJRCB	IKJRLGB	IKJRLSA	IKJRSVWD	IKJSTPB
IKJSTPL	IKJSUBF	IKJTAIE	IKJTAXE	IKJTERM
IKJTIOCB	IKJTIOCP	IKJTPL	IKJTSB	IKJUPT
LINEGRP	LISTTA	PUTGET	PUTLINE	QTIP
RTAUTOPT	SPAUTOPT	STACK	STATTN	STAUTOCP
STAUTOLN	STAX	STBREAK	STCC	STCLEAR
STCOM	STSIZE	STTIMEOU	TCABEND	TCLEARQ
TGET	TPUT	TSABEND	TSOMCP	TSOMH

SYS1.AUADS

IBMUSER0

Module Status

This section indicates the modules that have been added to, altered, or deleted from the system for this release.

The listing is arrange by library. Each field contains:

MODULE NAME	The module or alias name for each member that has been changed.
NEW	An asterisk indicates a new module for this release.
MOD SIZE	This is the storage size in hexadecimal required for the module.
MOD SIZE CHG.	The amount of change (in hexadecimal) from the prior release - - + for an increase, - for decrease.
ALS	An 'A' indicates an alias name.
OLD SSI	This is the SSI for the prior release.
NEW SSI	This is the SSI for this release.
ALIAS TRUE NAME	This is the true module name for this alias. (This field will appear only if the module is reentrant and reuseable.)

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.ACMDLIB

MODULE NAME	NEW	MOD SIZE	MOD SIZE CHG.	ALS	OLD SSI	NEW SSI	ALIAS TRUE NAME
ACCOUNT	*	11B8		A		01089501	IKJEFA00
AKJLKL01	*	23F0				01012648	
AKJLKL02	*	02C0				01011431	
AKJLKMSG	*	0D90				01011090	
ALLOC	*	1980		A		01072201	IKJEFD30
CALL	*	0CD8		A		01068001	IKJEFG00
D	*	18A8		A		01082701	IKJEHDEL
DELETE	*	18A8		A		01082701	IKJEHDEL
FREE	*	08C8		A		01072101	IKJEFD20
IGC0006A	*	0360				01011543	
IGC0009G	*	0498				01012029	
IKJDFLT	*	0D58		A		01082201	IKJEHDEF
IKJEBEAA	*	13C8				01011595	
IKJEBEAE	*	01F8				01011586	
IKJEBEAT	*	0168				01011581	
IKJEBEBO	*	00D0				01011586	
IKJEBECG	*	0CC0				01011581	
IKJEBECH	*	0D60				01011595	
IKJEBECI	*	09C8				01011582	
IKJEBECN	*	09C0				01011582	
IKJEBECO	*	06F8				01012370	
IKJEBEDA	*	04B0				01011582	
IKJEBEDE	*	0750				01011586	
IKJEBEDO	*	0380				01011582	
IKJEBEEN	*	0440				01011582	
IKJEBEEX	*	01D8				01011582	
IKJEBEFC	*	0418				01011582	
IKJEBEFI	*	05B8				01011582	
IKJEBEFO	*	09E8				01011586	
IKJEBEHE	*	0070				01011583	
IKJEBEIA	*	0B40				01011583	
IKJEBEIM	*	0D50				01011583	
IKJEBEIP	*	0730				01011583	
IKJEBEIS	*	0698				01011586	
IKJEBELE	*	0A20				01011583	
IKJEBELI	*	0718				01012367	
IKJEBELT	*	05D0				01011586	
IKJEBEMA	*	0970				01011583	
IKJEBEME	*	0990				01011583	
IKJEBEMR	*	0248				01011584	
IKJEBEMS	*	02A8				01011587	
IKJEBEM1	*	03F8				01011587	
IKJEBEM2	*	0698				01011584	
IKJEBEM3	*	03F0				01011587	
IKJEBEM4	*	0418				01011587	
IKJEBEM5	*	0370				01011587	
IKJEBEM6	*	03A0				01011587	
IKJEBEM7	*	0470				01011584	

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.ACMDLIB

MODULE NAME	NEW	MOD SIZE	MOD SIZE CHG.	ALS	OLD SSI	NEW SSI	ALIAS TRUE NAME
IKJEBEPS	*	0068				01011587	
IKJEBERE	*	0E20				01011584	
IKJEBERN	*	0AA0				01011584	
IKJEBERU	*	0F28				01011584	
IKJEBESA	*	17E0				01011595	
IKJEBESC	*	08E8				01011584	
IKJEBESE	*	02F0				01011584	
IKJEBESN	*	0D20				01011584	
IKJEBETA	*	0598				01011588	
IKJEBETO	*	0168				01011588	
IKJEBEUI	*	05C0				01011585	
IKJEBEUP	*	0380				01011588	
IKJEBEUT	*	01D0				01011585	
IKJEBEVE	*	0170				01011588	
IKJEES10	*	1058				01011412	
IKJEES11	*	0908				01010660	
IKJEES40	*	0E18				01010660	
IKJEE1A0	*	0248				01010661	
IKJEE100	*	13A8				01011886	
IKJEE150	*	0570				01010661	
IKJEFATT	*	10E0				01011301	
IKJEFA00	*	11B8				01010895	
IKJEFA01	*	0450				01010725	
IKJEFA10	*	1330				01010725	
IKJEFA11	*	0648				01010836	
IKJEFA12	*	0F90				01010721	
IKJEFA13	*	13B8				01010725	
IKJEFA20	*	12F0				01011412	
IKJEFA21	*	07A0				01010726	
IKJEFA22	*	0FF8				01010726	
IKJEFA23	*	0D30				01010721	
IKJEFA24	*	0C80				01010726	
IKJEFA30	*	13A0				01010727	
IKJEFA31	*	0630				01010737	
IKJEFA32	*	1560				01010721	
IKJEFA40	*	0EA8				01010721	
IKJEFA41	*	0328				01010737	
IKJEFA42	*	1038				01010721	
IKJEFA51	*	06C8				01010721	
IKJEFA52	*	0330				01010721	
IKJEFA53	*	0198				01010721	
IKJEFA54	*	0208				01010721	
IKJEFA55	*	0078				01010721	
IKJEFD20	*	08C8				01010721	
IKJEFD30	*	1980				01010722	
IKJEFE01	*	08E8				01011403	
IKJEFE02	*	0D40				01010673	
IKJEFE03	*	0DE8				01010689	

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.ACMDLIB

MODULE NAME	N E W	MOD SIZE	MOD SIZE CHG.	A L S	OLD SSI	NEW SSI	ALIAS TRUE NAME
IKJEFE04	*	06D8				01010674	
IKJEFE05	*	0F20				01010722	
IKJEFE06	*	0878				01010674	
IKJEFF11	*	08F8				01010982	
IKJEFF15	*	02A8				01012518	
IKJEFF16	*	0130				01010675	
IKJEFF01	*	04F0				01010689	
IKJEFF03	*	0760				01010680	
IKJEFF04	*	01C8				01010648	
IKJEFF05	*	07D8				01010677	
IKJEFF06	*	0378				01010677	
IKJEFF07	*	0400				01010648	
IKJEFF08	*	01D0				01010811	
IKJEFF09	*	0310				01010678	
IKJEFF10	*	0008				01010678	
IKJEFF11	*	00B8				01010648	
IKJEFF12	*	0488				01010679	
IKJEFF13	*	0438				01010649	
IKJEFF14	*	0198				01010649	
IKJEFF16	*	0480				01010679	
IKJEFF18	*	1208				01011747	
IKJEFF50	*	0920				01012151	
IKJEFF55	*	0430				01012152	
IKJEFF57	*	0088				01010680	
IKJEFF60	*	0F40				01010722	
IKJEFF62	*	0FE8				01012076	
IKJEFF63	*	06A0				01012082	
IKJEFF64	*	01E8				01012315	
IKJEFF67	*	1688				01010752	
IKJEFF68	*	0538				01011667	
IKJEFG00	*	0CD8				01010680	
IKJEFH00	*	03D8				01010871	
IKJEFH01	*	0A60				01010807	
IKJEFH02	*	0370				01010680	
IKJEFH03	*	01E0				01010680	
IKJEFL00	*	0098				01010760	
IKJEFR00	*	17A0				01011369	
IKJEFT80	*	0D18				01010762	
IKJEFT82	*	0828				01010762	
IKJEGASN	*	0B88				01011963	
IKJEGAT	*	1300				01001812	
IKJEGATD	*	0400				01011812	
IKJEGATN	*	03A8				01012231	
IKJEGCAL	*	0B20		A		00179201	IKJEGGO
IKJEGCIV	*	0528				01011824	
IKJEGCPY	*	0AD8				01011792	
IKJEGCVT	*	22D0				01012001	
IKJEGDCB	*	0EE8				01011545	

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.ACMDLIB

MODULE NAME	N E W	MOD SIZE	MOD SIZE CHG.	A L S	OLD SSI	NEW SSI	ALIAS TRUE NAME
IKJEGDEB	*	0F40				01011810	
IKJEGDEL	*	1370		A		01181801	IKJEGLDF
IKJEGDRP	*	0D68		A		01154301	IKJEGEQU
IKJEGEND	*	02D8				01011812	
IKJEGEQU	*	0D68				01011543	
IKJEGFRE	*	1370		A		01181801	IKJEGLDF
IKJEGGET	*	1370		A		01181801	IKJEGLDF
IKJEGGO	*	0B20				01001792	
IKJEGINT	*	0EE0				01011812	
IKJEGIO	*	13C0				01011816	
IKJEGLDF	*	1370				01011818	
IKJEGLDR	*	04C0				01011875	
IKJEGLOD	*	1370		A		01181801	IKJEGLDF
IKJEGLSA	*	1088				01011817	
IKJEGLST	*	1138				01011817	
IKJEGMAP	*	0810				01011792	
IKJEGMNL	*	11C0				01011818	
IKJEGOFF	*	0D10				01011820	
IKJEGPCH	*	0B50				01011816	
IKJEGPSW	*	0800				01011967	
IKJEGQFY	*	0D58				01011810	
IKJEGRUN	*	0B20		A		00179201	IKJEGGO
IKJEGSRH	*	0300				01011811	
IKJEGSTA	*	0488				01011541	
IKJEGSYM	*	1740				01012001	
IKJEGTCB	*	1448				01011817	
IKJEGWHR	*	0D10				01011810	
IKJEHAL1	*	13C0				01010821	
IKJEHCIR	*	02E0				01011409	
IKJEHCT1	*	1EE0				01011435	
IKJEHDEF	*	0D58				01010822	
IKJEHDEL	*	18A8				01010827	
IKJEHDS1	*	1FA8				01011250	
IKJEHMEM	*	04B0				01011220	
IKJEHPRO	*	11D0				01010828	
IKJEHREN	*	20B0				01010829	
IKJEHSIR	*	03F0				02012445	
IKJLKLO2	*	02C0		A		01143101	AKJLKLO2
IKJLKMSG	*	0D90		A		01109001	AKJLKMSG
LINK	*	0030				01010763	
LISTA	*	13C0		A		01082101	IKJEHAL1
LISTALC	*	13C0		A		01082101	IKJEHAL1
LISTC	*	1EE0		A		01143501	IKJEHCT1
LISTCAT	*	1EE0		A		01143501	IKJEHCT1
LISTD	*	1FA8		A		01125001	IKJEHDS1
LISTDS	*	1FA8		A		01125001	IKJEHDS1
LOAD	*	0030		A		01076201	LOADGO
LOADGO	*	0030				01010762	

COMPARE LEVEL 01.0 VS 01.0

DSNAME=SYS1.ACMDLIB

MODULE NAME	N E W	MOD SIZE	MOD SIZE CHG.	A L S	OLD SSI	NEW SSI	ALIAS TRUE NAME
NONE	*	1300		A		00181201	IKJEGAT
PROT	*	11D0		A		01082801	IKJEHPRO
PROTECT	*	11D0		A		01082801	IKJEHPRO
R	*	17A0		A		01136901	IKJEFR00
REN	*	20B0		A		01082901	IKJEHREN
RENAME	*	20B0		A		01082901	IKJEHREN
RUN	*	17A0		A		01136901	IKJEFR00

NO. MODULES	169
NO. ALIAS	030
NO. ADDED	199
NO. DELETED	000
NO. CHANGED	000

COMPARE LEVEL 01.0 VS 01.0

DSNAME=SYS1.AGENLIB

MODULE NAME	N E W	MOD SIZE	MOD SIZE CHG.	A L S	OLD SSI	NEW SSI	ALIAS TRUE NAME
ASMS	*	0000				01030684	
CENPROCS	*	0000				01032027	
CHANNEL	*	0000				01030695	
CKPTREST	*	0000				01030695	
CONVERT	*	0000				01030695	
CTRLPROG	*	0000				01032561	
CUPOINT	*	0000				01030695	
DATAMGT	*	0000				01031381	
DATASET	*	0000				01032514	
EDIT	*	0000				01031608	
EDITOR	*	0000				01031963	
GENERATE	*	0000				01032668	
GRAPHICS	*	0000				01030693	
IOCHECK	*	0000				01030693	
IODEVICE	*	0000				01032295	
JOBCARD	*	0000				01030687	
LINKLIB	*	0000				01030692	
LINKS	*	0000				01030683	
LOADER	*	0000				01032294	
LPALIB	*	0000				01012373	
MACLIB	*	0000				01031584	
PAGE	*	0000				01030686	
RESMODS	*	0000				01030692	
SCHEDULR	*	0000				01031899	
SECONSLE	*	0000				01031890	
SGAKJ4IE	*	0000				01011828	
SGAKJ5IE	*	0000				01011829	
SGAMA401	*	0000				01012293	
SGAMA501	*	0000				01010822	
SGASMPAK	*	0000				01030691	
SGGBLPAK	*	0000				01032140	
SGHEW210	*	0000				01011205	
SGHEW260	*	0000				01010757	
SGHEW410	*	0000				01011206	
SGHEW460	*	0000				01010757	
SGHEW560	*	0000				01010757	
SGHMB401	*	0000				01051949	
SGIEA200	*	0000				02052565	
SGIEA201	*	0000				02050714	
SGIEA202	*	0000				02052065	
SGIEA3IL	*	0000				01050881	
SGIEA300	*	0000				02051012	
SGIEA400	*	0000				02051311	
SGIEA500	*	0000				02052290	
SGIEA600	*	0000				02052553	
SGIEC2DT	*	0000				01030821	
SGIEC2GR	*	0000				02011950	
SGIEC2PT	*	0000				01010590	

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AGENLIB

MODULE NAME	NEW	MOD SIZE	MOD SIZE CHG.	ALS	OLD SSI	NEW SSI	ALIAS TRUE NAME
SGIEC2UC	*	0000				01030754	
SGIEC2U2	*	0000				01032521	
SGIEC3FB	*	0000				01030663	
SGIEC3TP	*	0000				01012206	
SGIEC300	*	0000				01031390	
SGIEC4UC	*	0000				01030754	
SGIEC5DI	*	0000				01031827	
SGIEC5DM	*	0000				01031120	
SGIEC5IS	*	0000				01031787	
SGIEC5PI	*	0000				01030825	
SGIEC5PL	*	0000				01031178	
SGIEC5PS	*	0000				01032168	
SGIEC5PV	*	0000				01031610	
SGIEC5TP	*	0000				22330035	
SGIEC500	*	0000				01032357	
SGIEC513	*	0000				01013150	
SGIEC519	*	0000				02051749	
SGIEC520	*	0000				01011044	
SGIEE2DC	*	0000				01012241	
SGIEE4DC	*	0000				01011732	
SGIEF2QM	*	0000				01010769	
SGIEF201	*	0000				01010837	
SGIEF202	*	0000				01010871	
SGIEF211	*	0000				01012146	
SGIEF212	*	0000				01012096	
SGIEF241	*	0000				01010637	
SGIEF300	*	0000				01011990	
SGIEF441	*	0000				01012234	
SGIEF443	*	0000				01012095	
SGIEF444	*	0000				22590657	
SGIEH401	*	0000				01032007	
SGIEH402	*	0000				01011943	
SGIEH501	*	0000				01031085	
SGIEI1CS	*	0000				01032111	
SGIEI1DS	*	0000				01032514	
SGIEI1IO	*	0000				01031872	
SGIEI1SU	*	0000				01032111	
SGIEI1SV	*	0000				01032514	
SGIEW300	*	0000				01031096	
SGIEW401	*	0000				01031337	
SGIFB201	*	0000				01030635	
SGIFB300	*	0000				01030635	
SGIFB400	*	0000				01032082	
SGIFB600	*	0000				01031311	
SGIFD401	*	0000				01011953	
SGIFD501	*	0000				01011054	
SGIFF2BM	*	0000				03010438	
SGIFF3RN	*	0000				02011382	

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AGENLIB

MODULE NAME	NEW	MOD SIZE	MOD SIZE CHG.	ALS	OLD SSI	NEW SSI	ALIAS TRUE NAME
SGIFF5LS	*	0000				03010438	
SGIFF523	*	0000				03010438	
SGIFD401	*	0000				01012454	
SGIGF300	*	0000				01032414	
SGIGF500	*	0000				01031834	
SGIGG501	*	0000				01011044	
SGIHB200	*	0000				01010691	
SGIHG401	*	0000				11012226	
SGIHG501	*	0000				11010830	
SGIHJ500	*	0000				01031607	
SGIKJ2EB	*	0000				01012072	
SGIKJ2EF	*	0000				01010760	
SGIKJ2LP	*	0000				01010733	
SGIKJ4EA	*	0000				01012034	
SGIKJ4EB	*	0000				01012184	
SGIKJ4EC	*	0000				01032357	
SGIKJ4EF	*	0000				01010760	
SGIKJ4EG	*	0000				01010844	
SGIKJ4EH	*	0000				01010835	
SGIKJ445	*	0000				01011466	
SGIKJ5EA	*	0000				01011893	
SGIKJ5EB	*	0000				01012184	
SGIKJ5EC	*	0000				01031125	
SGIKJ5EF	*	0000				01010872	
SGIKJ5EG	*	0000				01010833	
SGIKJ5EH	*	0000				01011402	
SGIKJ540	*	0000				01011390	
SGLEDPK1	*	0000				01030691	
SGLEDPK2	*	0000				01030691	
SGRELLEV	*	0000				02013090	
SGSYSPAK	*	0000				01032592	
SGUPDPAK	*	0000				01030697	
SVCTABLE	*	0000				01030691	
TSASMPAK	*	0000				01032026	
TSO	*	0000				01031667	
UCS	*	0000				01030691	
UNITNAME	*	0000				01030691	

NO. MODULES	133
NO. ALIAS	000
NO. ADDED	133
NO. DELETED	000
NO. CHANGED	000

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AHELP

MODULE NAME	NEW	MOD SIZE	MOD SIZE CHG.	ALS	OLD SSI	NEW SSI	ALIAS TRUE NAME
ACCOUNT	*	0000				01010757	
ALLOC	*	0000		A		01010722	
ALLOCATE	*	0000				01010722	
ATTR	*	0000		A		01011183	
ATTRIB	*	0000				01011183	
CALL	*	0000				01010752	
CANCEL	*	0000				01010680	
COMMANDS	*	0000				01011116	
D	*	0000		A		01010828	
DELETE	*	0000				01010828	
E	*	0000		A		01011583	
EDIT	*	0000				01011583	
EX	*	0000		A		01010676	
EXEC	*	0000				01010676	
FREE	*	0000				01010722	
H	*	0000		A		01010681	
HELP	*	0000				01010681	
LINK	*	0000				01010749	
LISTA	*	0000		A		01010824	
LISTALC	*	0000				01010824	
LISTB	*	0000		A		01010661	
LISTBC	*	0000				01010661	
LISTC	*	0000		A		01010827	
LISTCAT	*	0000				01010827	
LISTD	*	0000		A		01010829	
LISTDS	*	0000				01010829	
LOAD	*	0000		A		01010749	
LOADGO	*	0000				01010749	
LOGOFF	*	0000				01010734	
LOGON	*	0000				01010734	
OPER	*	0000		A		22551341	
OPERATOR	*	0000				22551341	
OUT	*	0000		A		01010765	
OUTPUT	*	0000				01010765	
PROF	*	0000		A		01010762	
PROFILE	*	0000				01010762	
PROT	*	0000				01010820	
PROTECT	*	0000		A		01010820	
R	*	0000		A		01012133	
REN	*	0000				01010821	
RENAME	*	0000		A		01010821	
RUN	*	0000				01012133	
SE	*	0000		A		01010661	
SEND	*	0000				01010661	
ST	*	0000		A		01010680	
STATUS	*	0000				01010680	
SUB	*	0000		A		01010680	
SUBMIT	*	0000				01010680	

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AHELP

MODULE NAME	NEW	MOD SIZE	MOD SIZE CHG.	ALS	OLD SSI	NEW SSI	ALIAS TRUE NAME
T	*	0000		A		22440589	
TERM	*	0000		A		01010762	
TERMINAL	*	0000				01010762	
TEST	*	0000				22440589	
TIME	*	0000				01010737	
WHEN	*	0000				01010676	

NO. MODULES	032
NO. ALIAS	022
NO. ADDED	054
NO. DELETED	000
NO. CHANGED	000

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.ALPALIB

MODULE NAME	NEW	MOD SIZE	MOD SIZE CHG.	ALS	OLD SSI	NEW SSI	ALIAS TRUE NAME
AHLTSYNC	*	1168				01012733	
IEAVMWTO	*	0BB8				01012715	
IEAVRPLY	*	07A8				01011324	
IEAVSWCH	*	0F00				01011742	
IEAVVWTO	*	07C8				01012715	
IEAVXDOM	*	01A8				01011338	
IFBSTAT	*	03E0				01011310	
IFBSTAT0	*	02F8				01011310	
IFBSTAT1	*	0228				01011113	
IFBSTAT2	*	01B8				02012443	
IGCXL07B	*	0F00		A		01174201	IEAVSWCH
IGC0B01C	*	0AB8				01012108	
IGC0C01C	*	09B0				01012104	
IGC0E05A	*	0DC8				02012341	
IGC0F05A	*	0C38				01011591	
IGC0001C	*	0EB0				01012454	
IGC0003E	*	07C8		A		01271501	IEAVVWTO
IGC0004A	*	03D8				02052435	
IGC0006	*	0508				01012022	
IGC0007F	*	03E0		A		01131001	IFBSTAT
IGC0008G	*	01A8		A		01133801	IEAVXDOM
IGC0009H	*	03A8				01011408	
IGC0101C	*	0A28				01012517	
IGC0103E	*	0BB8		A		01271501	IEAVMWTO
IGC0107B	*	05D0				01011393	
IGC0107F	*	0228		A		01111301	IFBSTAT1
IGC0109H	*	0408				01011430	
IGC0201C	*	0D00				01012518	
IGC0207B	*	0438				01011460	
IGC0207F	*	01B8		A		01244301	IFBSTAT2
IGC0209H	*	03F0				01011406	
IGC0301C	*	0D18				01012576	
IGC0307F	*	02F8		A		01131001	IFBSTAT0
IGC0401C	*	0400				01011812	
IGC0407B	*	0F00		A		01174201	IEAVSWCH
IGC1B01C	*	0AB8		A		01210801	IGC0B01C
IGC1C01C	*	09B0		A		01210401	IGC0C01C
IGC1001C	*	0EB0		A		01245401	IGC0001C
IGC1101C	*	0A28		A		01251701	IGC0101C
IGC1201C	*	0D00		A		01251801	IGC0201C
IGC1203D	*	07A8		A		01132401	IEAVRPLY
IGC1301C	*	0D18		A		01257601	IGC0301C
IGC1401C	*	0400		A		01181201	IGC0401C
IGC2001C	*	0EB0		A		01245401	IGC0001C
IGC2101C	*	0A28		A		01251701	IGC0101C
IGC2201C	*	0D00		A		01251801	IGC0201C
IGC2301C	*	0D18		A		01257601	IGC0301C
IGC3301C	*	0D18		A		01257601	IGC0301C

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.ALPALIB

MODULE NAME	NEW	MOD SIZE	MOD SIZE CHG.	ALS	OLD SSI	NEW SSI	ALIAS TRUE NAME
IGE0025F	*	03D0				01011994	
IGE0125F	*	03F0				01011952	
IGE0625F	*	01B8				01011311	

NO. MODULES	029
NO. ALIAS	022
NO. ADDED	051
NO. DELETED	000
NO. CHANGED	000

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AMACLIB

MODULE NAME	N E W	MOD SIZE	MOD SIZE CHG.	A L S	OLD SSI	NEW SSI	ALIAS TRUE NAME
ABEND	*	0000				02010903	
ACB	*	0000				01011875	
AMDSADMP	*	0000				01011952	
AMDSADM2	*	0000				01012171	
ANALYZ	*	0000				03010476	
AS	*	0000				01010691	
ASCTR	*	0000				21760771	
ASGNBFR	*	0000				03010465	
ASLIST	*	0000				02012206	
ASMTRTAB	*	0000				01013158	
ATLAS	*	0000				01010789	
ATTACH	*	0000				02010853	
ATTNINQ	*	0000				03010438	
BLDL	*	0000				01010749	
BSP	*	0000				01010749	
BUFINQ	*	0000				03010470	
BUILD	*	0000				01010749	
BUILDRCD	*	0000				01010749	
CALL	*	0000				02010854	
CAMLST	*	0000				02010825	
CATALOG	*	0000				03010827	
CHAP	*	0000				02010854	
CHECK	*	0000				01011309	
CHGNTRY	*	0000				01011250	
CHKPT	*	0000				01012351	
CIRB	*	0000				02052090	
CLOSE	*	0000				01010713	
CNTRL	*	0000				01010749	
CONFIGUR	*	0000				02012205	
CTRGROUP	*	0000				21760771	
CTRLIST	*	0000				21762206	
CTRSCHED	*	0000				21760771	
DAR	*	0000				03010476	
DCB	*	0000				01011736	
DCBD	*	0000				01011372	
DEBCHK	*	0000				01010722	
DEFAREA	*	0000				01051044	
DEFCCW	*	0000				01051044	
DELETE	*	0000				02010854	
DEQ	*	0000				02010854	
DETACH	*	0000				02011534	
DEULIST	*	0000				02012207	
DEVTYPE	*	0000				01010749	
DFTRMLST	*	0000				02012209	
DOM	*	0000				02011306	
DSPLY	*	0000				01051044	
DXR	*	0000				02010855	
ENQ	*	0000				02010854	

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AMACLIB

MODULE NAME	N E W	MOD SIZE	MOD SIZE CHG.	A L S	OLD SSI	NEW SSI	ALIAS TRUE NAME
EOV	*	0000				01010776	
ESETL	*	0000				01010676	
EXCP	*	0000				01010782	
EXCPVR	*	0000				01010783	
EXLST	*	0000				01011879	
EXTRACT	*	0000				02010855	
FDCTRL	*	0000				01010966	
FDDSPLY	*	0000				01010968	
FDEND	*	0000				01010966	
FDFIELD	*	0000				01010966	
FDFORM	*	0000				01010966	
FDLINE	*	0000				01010966	
FDPAGE	*	0000				01010966	
FDTRACE	*	0000				01010968	
FEOV	*	0000				01010722	
FIND	*	0000				01010740	
FREEBUF	*	0000				01010740	
FREEDBUF	*	0000				01010766	
FREEMAIN	*	0000				02011962	
FREEPOOL	*	0000				01010740	
GBFLM	*	0000				03010465	
GBINF	*	0000				03010470	
GBPOS	*	0000				03010436	
GBPST	*	0000				03010461	
GCNL	*	0000				03010465	
GCNOP	*	0000				03010470	
GCNTRL	*	0000				03010470	
GDCDS	*	0000				03010465	
GDPD	*	0000				03010460	
GDRD	*	0000				03010432	
GDUAS	*	0000				21760767	
GDULIST	*	0000				21760767	
GDUTRANS	*	0000				21760767	
GDV	*	0000				03010461	
GECF	*	0000				03010465	
GFCP	*	0000				03010433	
GENSD	*	0000				03010433	
GFDS	*	0000				03010433	
GFPI2	*	0000				03010433	
GFPM	*	0000				03010433	
GFSD	*	0000				03010433	
GET	*	0000				01011309	
GETBUF	*	0000				01010740	
GETMAIN	*	0000				02011962	
GETPOOL	*	0000				01010740	
GFVI2	*	0000				03010435	
GFVM	*	0000				03010435	
GIBLC	*	0000				03010435	

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AMACLIB

MODULE NAME	N E W	MOD SIZE	MOD SIZE CHG.	A L S	OLD SSI	NEW SSI	ALIAS TRUE NAME
GINIT	*	0000				03010470	
GMVA	*	0000				03010435	
GMVD	*	0000				03010435	
GNOP2	*	0000				03010435	
GNOP4	*	0000				03010436	
GODEL	*	0000				03010436	
GPDI	*	0000				03010436	
GREAD	*	0000				03010470	
GREADR	*	0000				03010470	
GSBLC	*	0000				03010439	
GSBPOS	*	0000				03010439	
GSERV	*	0000				03010470	
GSRT	*	0000				03010439	
GSXY	*	0000				03010439	
GTDD	*	0000				03010439	
GTND	*	0000				03010439	
GTRACE	*	0000				01010893	
GTRU	*	0000				03010439	
GTXT	*	0000				03010462	
GUSTOR	*	0000				03010466	
GWRITE	*	0000				03010470	
IDENTIFY	*	0000				02010856	
IDFASM	*	0000				01010966	
IDFDSP	*	0000				01010968	
IDFGBL	*	0000				01010966	
IDFIN01	*	0000				01010967	
IDFIN02	*	0000				01010967	
IDFIN03	*	0000				01010967	
IDFIN04	*	0000				01010967	
IDFIN05	*	0000				01010967	
IDFIN06	*	0000				01010967	
IDFIN07	*	0000				01010967	
IDFIN08	*	0000				01010968	
IDFIN09	*	0000				01010968	
IDFIN10	*	0000				01010968	
IDFIN11	*	0000				01010968	
IDFMSG	*	0000				01010966	
IDFMSG1	*	0000				01010967	
IDFMSG2	*	0000				01010967	
IDFMSG3	*	0000				01010967	
IDFTR	*	0000				01010966	
IECTATNR	*	0000				01011224	
IECTDEBX	*	0000				01013154	
IECTDECB	*	0000				01013158	
IECTIOBX	*	0000				01013158	
IECTRDTI	*	0000				01011224	
IECTUCB	*	0000				01011224	
IECTUCBX	*	0000				01011224	

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AMACLIB

MODULE NAME	N E W	MOD SIZE	MOD SIZE CHG.	A L S	OLD SSI	NEW SSI	ALIAS TRUE NAME
IEFQMIOP	*	0000				01010758	
IEFVTIOT	*	0000				01010729	
IFGACB	*	0000				01011877	
IFGEXLST	*	0000				01011878	
IFGRPL	*	0000				01011876	
IHASCB	*	0000				01012341	
IHBERMAC	*	0000				02011898	
IHBGAM1	*	0000				02011082	
IHBGAM2	*	0000				02011060	
IHBGAM3	*	0000				02011060	
IHBINNRA	*	0000				02010852	
IHBINNRB	*	0000				02010852	
IHBOPLST	*	0000				02010852	
IHBRDWRD	*	0000				01010740	
IHBRDWRK	*	0000				01010740	
IHBRDWRS	*	0000				01010741	
IHBRDWRT	*	0000				02012208	
IHB01	*	0000				01010781	
IHB02	*	0000				02011082	
IHLMGTRC	*	0000				01011368	
IKJPSCB	*	0000				01011649	
IMDMEDIT	*	0000				01011781	
IMGLIB	*	0000				01010755	
INDEX	*	0000				03010826	
IOHALT	*	0000				01010789	
LERB	*	0000				01013159	
LERPRT	*	0000				01013159	
LINK	*	0000				02010852	
LOAD	*	0000				02010852	
LOCATE	*	0000				02010827	
LOPEN	*	0000				01013159	
NOTE	*	0000				01010741	
OACB	*	0000				03010462	
OBTAIN	*	0000				01010726	
ONLTST	*	0000				01010590	
OPEN	*	0000				01010714	
PARAMNUM	*	0000				21760767	
PARMLIST	*	0000				21760767	
PGRLSE	*	0000				02010859	
POINT	*	0000				01012108	
POST	*	0000				02010856	
PROTECT	*	0000				01010835	
PRTOV	*	0000				01010751	
PUT	*	0000				01011305	
PUTX	*	0000				01010751	
QEDIT	*	0000				01010732	
QMNGRIO	*	0000				01010769	
RDJFCB	*	0000				01010714	

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AMACLIB

MODULE NAME	N E W	MOD SIZE	MOD SIZE CHG.	A L S	OLD SSI	NEW SSI	ALIAS TRUE NAME
RDLNE	*	0000				01051044	
READ	*	0000				01010751	
RELBUF	*	0000				01013159	
RELEX	*	0000				01010766	
RELSE	*	0000				01010752	
RENAME	*	0000				01010726	
REQBUF	*	0000				01013159	
RESCN	*	0000				01051044	
RESERVE	*	0000				02010856	
RESETPL	*	0000				01012208	
RETURN	*	0000				02010859	
RLSEBFR	*	0000				03010466	
RPL	*	0000				01011876	
SAEC	*	0000				03010470	
SAVE	*	0000				02010859	
SCANREQ	*	0000				01011224	
SCRATCH	*	0000				01010726	
SEGLD	*	0000				01012177	
SEGWT	*	0000				01012177	
SETL	*	0000				01010676	
SETPRT	*	0000				01011475	
SGDEBCHK	*	0000				01011337	
SMFWTM	*	0000				01010761	
SNAP	*	0000				02010903	
SPAR	*	0000				03010462	
SPIE	*	0000				02011542	
STAE	*	0000				02010903	
STATUS	*	0000				22590175	
STEND	*	0000				02012207	
STIMER	*	0000				02010850	
STOW	*	0000				01010754	
SYNADAF	*	0000				01010754	
SYNADRLS	*	0000				01010754	
TESTAUTH	*	0000				01010857	
TGROUP	*	0000				02012206	
TIME	*	0000				02010850	
TPEDIT	*	0000				01013150	
TRANSLAT	*	0000				21760767	
TRLIST	*	0000				02012206	
TRNSLATE	*	0000				01011414	
TRSLRCTW	*	0000				01013150	
TRSLRCT3	*	0000				01013150	
TRSLSCTW	*	0000				01013151	
TRSLSCT3	*	0000				01013151	
TRUNC	*	0000				01010754	
TSEVENT	*	0000				01010807	
TTIMER	*	0000				02010850	
TWAIT	*	0000				01013151	

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AMACLIB

MODULE NAME	N E W	MOD SIZE	MOD SIZE CHG.	A L S	OLD SSI	NEW SSI	ALIAS TRUE NAME
WAIT	*	0000				02012014	
WAITR	*	0000				02012014	
WRITE	*	0000				01010754	
WTL	*	0000				02010850	
WTO	*	0000				02011155	
WTOR	*	0000				02011155	
XCTL	*	0000				02010854	
XDAP	*	0000				01010755	
XLATE	*	0000				01010713	

NO. MODULES	249
NO. ALIAS	000
NO. ADDED	249
NO. DELETED	000
NO. CHANGED	000

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AMODGEN

MODULE NAME	NEW	MOD SIZE	MOD SIZE CHG.	ALS	OLD SSI	NEW SSI	ALIAS TRUE NAME
CVT	*	0000				01031920	
HOOK	*	0000				01010894	
IEAPMP	*	0000				01010894	
IEAPXNIP	*	0000				01012220	
IEASMFEX	*	0000				01052068	
IEAVBK	*	0000				02052565	
IEAVVTPC	*	0000				01010831	
IECDSECT	*	0000				01011513	
IECGBL	*	0000				01050772	
IECICS	*	0000				01050815	
IECILCT	*	0000				01050779	
IECINT	*	0000				01052529	
IECIOQE	*	0000				01052079	
IECIOS	*	0000				01052521	
IECIOSB	*	0000				01052495	
IECIST	*	0000				01050775	
IECIUCB	*	0000				01052295	
IECIUCBA	*	0000				01052295	
IECLNK1	*	0000				01050774	
IECPMP	*	0000				01010894	
IECSDSL1	*	0000				01010685	
IECSSDA	*	0000				01052520	
IECTBL	*	0000				01050773	
IECTRA	*	0000				01052521	
IECULK1	*	0000				01050773	
IECULK2	*	0000				01050773	
IECULK3	*	0000				01050772	
IECXCP	*	0000				01052521	
IECXTCH	*	0000				01050773	
IEC23XXF	*	0000				01012509	
IEEBASEA	*	0000				01011411	
IEECDCM	*	0000				01051837	
IEECHAIN	*	0000				01030831	
IEECRDCM	*	0000				01052019	
IEECSUB	*	0000				01052554	
IEECUCM	*	0000				01031791	
IEEPMP	*	0000				01010894	
IEERDCM	*	0000				01052019	
IEETDCM	*	0000				02050344	
IEEXSA	*	0000				01010825	
IEFAJCTB	*	0000				03051885	
IEFASCTB	*	0000				03050849	
IEFJFCBN	*	0000				01032015	
IEFJFCBX	*	0000				01030725	
IEFPMP	*	0000				01010894	
IEFTCT	*	0000				01031750	
IEFTIOT1	*	0000				01031745	
IEFUCBOB	*	0000				01032291	

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AMODGEN

MODULE NAME	NEW	MOD SIZE	MOD SIZE CHG.	ALS	OLD SSI	NEW SSI	ALIAS TRUE NAME
IEWPMP	*	0000				01010895	
IEZBITS	*	0000				01010720	
IEZDEB	*	0000				01031746	
IEZIOB	*	0000				01031746	
IEZJSCB	*	0000				01032210	
IFASMFR	*	0000				01011827	
IGFMCH	*	0000				01031875	
IGFMSB	*	0000				22710057	
IGFRVT	*	0000				01031679	
IHAECB	*	0000				01030721	
IHAFLC	*	0000				01032076	
IHAFLCE	*	0000				01030843	
IHAPDS	*	0000				01032302	
IHASCVT	*	0000				01032014	
IHAWQE	*	0000				01011892	
IHBPSINR	*	0000				01011306	
IHBRELNO	*	0000				02013090	
IHLPMP	*	0000				01010895	
IKJRB	*	0000				01031781	
IKJTCB	*	0000				01032242	
IORMSCOM	*	0000				01032220	
IQADSV	*	0000				01051990	
IQAPFX	*	0000				01050848	
MGCR	*	0000				01010731	
MODESET	*	0000				02011668	
MODID	*	0000				01010838	
PGFIX	*	0000				02010850	
PGFREE	*	0000				02010850	
PGLOAD	*	0000				02010858	
SDUMP	*	0000				02011225	
SGDEBCHK	*	0000				01011789	
SGHEW011	*	0000				01011207	
SGHEW060	*	0000				01010761	
SGIECODT	*	0000				01051890	
SGIECOUC	*	0000				01052295	
SGIEEOVR	*	0000				01011758	
SGIEEOOV	*	0000				01012076	
SGIEF0QM	*	0000				01010769	
SGIEF002	*	0000				01010636	
SGIEF010	*	0000				01010636	
SGIEF011	*	0000				01010637	
SGIEF012	*	0000				01010637	
SGIEF013	*	0000				01010637	
SGIEF060	*	0000				01010732	
SGIFB000	*	0000				01030635	
SGIFF0BT	*	0000				03010438	
SGIHB000	*	0000				22660681	
SGIKJOEB	*	0000				01011585	

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AMODGEN

MODULE NAME	NEW	MOD SIZE	MOD SIZE CHG.	ALS	OLD SSI	NEW SSI	ALIAS TRUE NAME
SGIKJOEF	*	0000				01010733	
SGIKJOE2	*	0000				01011585	
SGIKJOLP	*	0000				01010733	
SYNCH	*	0000				02010853	

NO. MODULES	100
NO. ALIAS	000
NO. ADDED	100
NO. DELETED	000
NO. CHANGED	000

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AOSBO

MODULE NAME	NEW	MOD SIZE	MOD SIZE CHG.	ALS	OLD SSI	NEW SSI	ALIAS TRUE NAME
IEFSDTTE	*	0868				01051523	
IEFSDXXX	*	0460				01050831	
IEFSDXYZ	*	0230				01051728	
IEFSD070	*	0360				01052362	
IEFSD078	*	02C0				01051438	
IEFSD079	*	0130				01050831	
IEFSD080	*	0278				01050831	
IEFSD081	*	0A18				01051723	
IEFSD082	*	0170				01050830	
IEFSD083	*	0248				01050830	
IEFSD084	*	0080				01050830	
IEFSD085	*	06E8				01052432	
IEFSD086	*	0498				01051729	
IEFSD087	*	05C0				01051439	
IEFSD088	*	00C0				01050834	
IEFSD089	*	0608				01050834	
IEFSD094	*	0478				01051720	
IEFSD095	*	0410				01050833	
IEFSD171	*	0620				01051619	
IEF078SD	*	0020				01050833	
IEF079SD	*	0020				01050818	

NO. MODULES	021
NO. ALIAS	000
NO. ADDED	021
NO. DELETED	000
NO. CHANGED	000

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AOSB3

MODULE NAME	N E W	MOD SIZE	MOD SIZE CHG.	A L S	OLD SSI	NEW SSI	ALIAS TRUE NAME
IEEBASEC	*	00C8				01010725	
IEECB860	*	0320				01011727	
IEELOG01	*	06F0				01010847	
IEELWAIT	*	0510				01011727	
IEEMB800	*	05B0				01012376	
IEEMB801	*	08E0				01012092	
IEEMB802	*	0220				01011321	
IEEPALTR	*	01C0				01010857	
IEEPRTN2	*	00F0				01010989	
IEEPRWI2	*	0138				01011952	
IEEPSN	*	0108				01010758	
IEESB665	*	0478				01011952	
IEESD562	*	0580				01010810	
IEESD563	*	06B0				01012130	
IEESD564	*	0710				01012130	
IEESD565	*	0370				01012146	
IEESD575	*	0600				01012221	
IEESD576	*	0430				01012506	
IEESD577	*	0230				01010683	
IEESD578	*	0520				01010754	
IEESD579	*	0240				01011727	
IEESD580	*	01B8				01012222	
IEESD581	*	0278				01010668	
IEESD582	*	02C0				01012219	
IEESD583	*	0400				01012131	
IEESD584	*	0218				01012131	
IEEVDSP1	*	0648				01011992	
IEEVICLR	*	0040				01010620	
IEEVICTL	*	03A8				01010847	
IEEVJCL	*	01A8				01010735	
IEEVLDSP	*	03B0				01010660	
IEEVLIN1	*	03F8				01010810	
IEEVLNKT	*	0078				01012203	
IEEVLOUT	*	0170				01010735	
IEEVMNT1	*	04E0				01011755	
IEEVMNT2	*	0248				01011755	
IEEVPRES	*	01F0				01010847	
IEEVRC	*	04C8				01012146	
IEEVRCTL	*	0360				01010736	
IEEVRFRX	*	01A8				02050677	
IEEVRJCL	*	0048				01010736	
IEEVSMSG	*	0368				01010661	
IEEVSTAR	*	0DD8				01012024	
IEEVWAIT	*	0D80				01012731	
IEEXEDNA	*	0658				01012171	
IEE0003D	*	01B8				01011756	
IEE00110	*	0108				01011952	
IEE0303D	*	02F0				01010810	

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AOSB3

MODULE NAME	N E W	MOD SIZE	MOD SIZE CHG.	A L S	OLD SSI	NEW SSI	ALIAS TRUE NAME
IEE0303F	*	0278				01010684	
IEE0403D	*	02E8				01012000	
IEE0403F	*	03A8				01010665	
IEE0503D	*	0A78				01012241	
IEE0603D	*	0410				01012152	
IEE0703D	*	03E0				01011789	
IEE0803D	*	0280				01012204	
IEE1103D	*	01B8				01010678	
IEE1403D	*	03E8				01011322	
IEE1603D	*	03B8				01011757	
IEE2303D	*	0338				01010989	
IEE2903D	*	0408				01011757	
IEE3103D	*	0300				01011678	
IEE3303D	*	01D0				01011757	
IEE3503D	*	0290				01010679	
IEE3703D	*	03D8				01010728	
IEE4103D	*	0348				01010801	
IEE4203D	*	0398				01010665	
IEE4303D	*	0208				01010665	
IEE4403D	*	0408				01010685	
IEE4503D	*	02E8				01011952	
IEE4603D	*	0298				01010848	
IEE4703D	*	0290				01010725	
IEE4803D	*	02F8				01010848	
IEE4903D	*	03D8				01010848	
IEE5103D	*	0358				01011789	
IEE5303D	*	0268				01011757	
IEE5403D	*	0390				01012231	
IEE5503D	*	0220				01010670	
IEE5603D	*	0418				01010725	
IEE5703D	*	0258				01010666	
IEE5903D	*	03D8				01010729	
IEE60110	*	0398				01012376	
IEE6303D	*	0420				01010735	
IEE6403D	*	03B8				01010729	
IEE6503D	*	0668				01012310	
IEE6703D	*	0408				01012231	
IEE6803D	*	0418				01012231	
IEE6903D	*	0390				01012231	
IEE70110	*	03E8				01012310	
IEE7103D	*	0238				01011033	
IEE7203D	*	0288				01010666	
IEE7303D	*	02C0				01010666	
IEE7503D	*	03F0				01010875	
IEE7603D	*	03B0				01010729	
IEE7703D	*	03D0				01012231	
IEE7803D	*	0228				01012232	
IEE80110	*	0330				01010670	

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AOSB3

MODULE NAME	NEW	MOD SIZE	MOD SIZE CHG.	ALS	OLD SSI	NEW SSI	ALIAS TRUE NAME
IEE8503D	*	0168				01012360	
IEE90110	*	0118				01011367	
IEFAB400	*	0938				01011758	
IEFAB401	*	0788				01011789	
IEFAB402	*	0070				01011758	
IEFAB403	*	0080				01011943	
IEFAB404	*	0070				01010629	
IEFAB405	*	02B8				01012314	
IEFAB406	*	0638				01010667	
IEFAB407	*	0330				01010849	
IEFAB408	*	0160				01010667	
IEFAB410	*	0050				01010755	
IEFAB411	*	0050				01010755	
IEFAB416	*	01E8				01010980	
IEFAB417	*	0458				01010882	
IEFAB418	*	03D8				01010980	
IEFAB420	*	02D0				01010876	
IEFACT	*	0020				01011113	
IEFACTFK	*	0018				01010631	
IEFACTLK	*	01B0				01010632	
IEFACTRT	*	0018				01010720	
IEFATECB	*	0010				01010725	
IEFAVFAK	*	0038				01010634	
IEFBR14	*	0020				01010633	
IEFCNVRT	*	0110				01010670	
IEFCVFAK	*	0068				01010633	
IEFDSDRP	*	10D8				01012047	
IEFDSLST	*	01B8				01010670	
IEFDSTBL	*	02E0				01010725	
IEFDSTRT	*	0200				01010668	
IEFIB650	*	02C0				01010668	
IEFIDMPM	*	0230				01010725	
IEFIDUMP	*	04B0				01011830	
IEFIIC	*	00B0				01010849	
IEFIRC	*	0280				01010612	
IEFIRCB	*	0060				01010621	
IEFJESCT	*	0018				01011992	
IEFK1MSG	*	01C0				01010725	
IEFLOCDQ	*	0500				01010646	
IEFMCVOL	*	0608				01010725	
IEFNB901	*	04F0				01010857	
IEFNB902	*	0050				01010758	
IEFORMAT	*	0590				01012146	
IEFPRES	*	0D70				01011470	
IEFQAGST	*	0120				01010646	
IEFQASGQ	*	0578				01012279	
IEFQBVMS	*	0090				01010668	
IEFQB580	*	0180				01010725	

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AOSB3

MODULE NAME	NEW	MOD SIZE	MOD SIZE CHG.	ALS	OLD SSI	NEW SSI	ALIAS TRUE NAME
IEFQDELQ	*	0290				01012076	
IEFQINTZ	*	0358				01012001	
IEFQMDQQ	*	0510				05050725	
IEFQMLK1	*	0038				01010647	
IEFQMNQQ	*	03E8				04050668	
IEFQMRAW	*	0230				05050672	
IEFQMUNQ	*	02F8				01012042	
IEFQRESD	*	0098				01010726	
IEFRCLN1	*	0088				01010725	
IEFRCLN2	*	0088				01010725	
IEFRDWRT	*	00C0				01010647	
IEFRPREP	*	03F0				01010726	
IEFRSTRT	*	0008				01010826	
IEFSCAN	*	00F8				01010671	
IEFSDPPT	*	0048				01010647	
IEFSD0XX	*	0120				01010687	
IEFSD055	*	06C8				01012146	
IEFSD096	*	0168				01010615	
IEFSD097	*	0378				01010803	
IEFSD101	*	0258				01011992	
IEFSD102	*	0528				01012646	
IEFSD103	*	0308				01010803	
IEFSD104	*	01E8				01010647	
IEFSD105	*	00B8				01010647	
IEFSD110	*	0250				01010671	
IEFSD111	*	05F8				01010671	
IEFSD112	*	04B0				03050671	
IEFSD160	*	0E00				01012213	
IEFSD161	*	0F28				01012213	
IEFSD162	*	0CF0				01012213	
IEFSD164	*	0530				01012734	
IEFSD166	*	0330				01010840	
IEFSD168	*	0418				01011892	
IEFSD180	*	0360				01012146	
IEFSD195	*	0318				01011745	
IEFSD21Q	*	0580				01011685	
IEFSD22Q	*	00E8				01011640	
IEFSD263	*	0628				01012095	
IEFSD300	*	08A8				01012147	
IEFSD301	*	05A8				01010726	
IEFSD302	*	04D0				01010726	
IEFSD303	*	0228				01010726	
IEFSD304	*	0688				01012218	
IEFSD305	*	1218				01011830	
IEFSD308	*	03F8				01010840	
IEFSD31Q	*	09F0				01012558	
IEFSD310	*	01A8				01012147	
IEFSD311	*	0098				04050726	

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AOSB3

MODULE NAME	NEW	MOD SIZE	MOD SIZE CHG.	ALS	OLD SSI	NEW SSI	ALIAS TRUE NAME
IEFSD312	*	0218				01011457	
IEFSD32Q	*	0030				01010726	
IEFSD41Q	*	0650				01011685	
IEFSD42Q	*	0190				01010672	
IEFSD447	*	0118				01010672	
IEFSD514	*	0368				01010727	
IEFSD551	*	0038				01010727	
IEFSD552	*	0038				01010727	
IEFSMFAT	*	01B0				01012627	
IEFSMFIE	*	02F8				01011190	
IEFSMFLK	*	04E8				01012628	
IEFSMFWI	*	0740				01012629	
IEFUJI	*	0008				01010728	
IEFUJV	*	0020				01010726	
IEFUSI	*	0008				01010728	
IEFUSO	*	0008				01010728	
IEFUTL	*	0008				01010728	
IEFVDA	*	1E68				01012171	
IEFVDBSD	*	01B0				01010612	
IEFVEA	*	1218				01012132	
IEFVFA	*	1730				01012092	
IEFVFB	*	06D0				01011550	
IEFVGI	*	0178				01010612	
IEFVGK	*	01F8				01010622	
IEFVGM	*	06E8				06051609	
IEFVGM1	*	0120				01010620	
IEFVGM10	*	0188				01010620	
IEFVGM11	*	0180				01010620	
IEFVGM12	*	0180				01010620	
IEFVGM13	*	0168				01010620	
IEFVGM14	*	00E0				01010609	
IEFVGM15	*	00B8				01010828	
IEFVGM16	*	00C8				01010609	
IEFVGM17	*	0090				01012001	
IEFVGM18	*	00B8				01010609	
IEFVGM19	*	00C0				01010729	
IEFVGM2	*	0158				02050600	
IEFVGM3	*	01E8				01010729	
IEFVGM4	*	0138				01010600	
IEFVGM5	*	0130				01010600	
IEFVGM6	*	0150				01010804	
IEFVGM67	*	0150				01010600	
IEFVGM7	*	0160				01010600	
IEFVGM70	*	0130				01010600	
IEFVGM71	*	0188				01011033	
IEFVGM76	*	00B8				01010600	
IEFVGM78	*	0110				01011714	
IEFVGM8	*	00B8				01010729	

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AOSB3

MODULE NAME	NEW	MOD SIZE	MOD SIZE CHG.	ALS	OLD SSI	NEW SSI	ALIAS TRUE NAME
IEFVGM9	*	00F8				01010600	
IEFVGS	*	03B8				01012132	
IEFVGT	*	0300				01011113	
IEFVHA	*	0388				01011550	
IEFVHAA	*	0098				01010622	
IEFVHB	*	00D0				01010728	
IEFVHC	*	0178				01011550	
IEFVHCB	*	0578				01010623	
IEFVHE	*	0068				01010729	
IEFVHEB	*	0318				01011550	
IEFVHEC	*	0128				01010623	
IEFVHF	*	0110				01010623	
IEFVHG	*	0650				01010624	
IEFVHH	*	0580				01010841	
IEFVHHB	*	0068				01010624	
IEFVHL	*	00D8				01010624	
IEFVHM	*	0390				01010624	
IEFVHN	*	0638				01011322	
IEFVHQ	*	02D8				06051588	
IEFVHR	*	0460				06051589	
IEFVH1	*	0A40				01012001	
IEFVH2	*	0618				01010624	
IEFVINA	*	05C8				01012093	
IEFVINB	*	0058				01010625	
IEFVINC	*	0100				01012163	
IEFVIND	*	0160				01010729	
IEFVINE	*	01D0				01010625	
IEFVJA	*	05B0				01011750	
IEFVJIMP	*	01E8				01010620	
IEFVJMSG	*	0050				01010621	
IEFVKG	*	0058				01010681	
IEFVKIMP	*	0258				01011641	
IEFVKMSG	*	00A8				01011641	
IEFVMFAK	*	0038				01010634	
IEFVMLK5	*	0038				01010681	
IEFVMLS1	*	1C28				01012152	
IEFVMLS6	*	0250				01011678	
IEFVMLS7	*	07A0				07050720	
IEFVMMS1	*	0038				01010681	
IEFVM2LS	*	00D0				01010681	
IEFVM3LS	*	0318				01010681	
IEFVM4LS	*	03D8				07051715	
IEFVM5LS	*	0220				01010681	
IEFVM76	*	00F0				01010681	
IEFVPOST	*	0080				01010682	
IEFVRRC	*	0640				01011831	
IEFVRR1	*	01B8				01010729	
IEFVRR2	*	0AA8				01010729	

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AOSB3

MODULE NAME	N E W	MOD SIZE	MOD SIZE CHG.	A L S	OLD SSI	NEW SSI	ALIAS TRUE NAME
IEFVRR3	*	0580				01010729	
IEFVSDRA	*	00F8				01011831	
IEFVSDRD	*	03A0				02050720	
IEFVSD12	*	0538				01010682	
IEFVSD13	*	03C8				01012388	
IEFVSMBR	*	02A8				01010723	
IEFWAD	*	0848				01010636	
IEFWAFAK	*	0038				01010636	
IEFWA000	*	1D60				01012093	
IEFWCFAK	*	0038				01010621	
IEFWCIMP	*	16D8				01012506	
IEFWDFAK	*	0038				01010601	
IEFWD000	*	1E70				01011745	
IEFWD001	*	00C8				01010720	
IEFWEXTA	*	0530				01011685	
IEFWSMSG	*	0040				01010636	
IEFWSTRT	*	0108				01010720	
IEFWSWIN	*	0078				01010723	
IEFWSYP3	*	0230				01010682	
IEFWTERM	*	00C0				01010637	
IEFWTP00	*	01A8				01012291	
IEFWTP01	*	0400				01012291	
IEFWTP02	*	01E8				01011752	
IEFXAFAK	*	0038				01010720	
IEFXAMSG	*	00A8				01010666	
IEFXCSSS	*	1630				01012093	
IEFXDPTH	*	0190				01010621	
IEFXH000	*	0700				01011643	
IEFXJFAK	*	0038				01010736	
IEFXJIMP	*	0C40				01011644	
IEFXJMSG	*	0238				01011644	
IEFXKFAK	*	0038				01010637	
IEFXKIMP	*	04E0				01011645	
IEFXKMSG	*	08F8				01051645	
IEFXQM00	*	0398				01011780	
IEFXQM01	*	03C0				01010721	
IEFXQM02	*	0240				01010759	
IEFXQM03	*	0378				01010683	
IEFXTDMY	*	0030				01010601	
IEFXTMSG	*	01D0				01010683	
IEFXT00D	*	0F18				01011745	
IEFXT002	*	0D28				02051685	
IEFXT003	*	0900				01012001	
IEFXVMSG	*	0170				03050666	
IEFXVNSL	*	0008				02050736	
IEFXV001	*	0CE0				05051745	
IEFXV002	*	0A80				01011155	
IEFXV003	*	0878				01010841	

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AOSB3

MODULE NAME	N E W	MOD SIZE	MOD SIZE CHG.	A L S	OLD SSI	NEW SSI	ALIAS TRUE NAME
IEFX300A	*	0818				01012232	
IEFX5000	*	0DF8				01010638	
IEFYNIMP	*	06D0				01011685	
IEFYNMSG	*	0068				01010689	
IEFYPJB3	*	0578				01012245	
IEFYPMSG	*	00F8				04051686	
IEFYSVMS	*	0198				01010750	
IEFYTVMS	*	0280				01011550	
IEFZAJB3	*	0178				01011472	
IEFZGJB1	*	0C58				01011953	
IEFZGMSG	*	0188				01010635	
IEFZGST1	*	0B98				01011646	
IEFZGST2	*	0A60				01011647	
IEFZHMSG	*	0DA8				01011746	
IEF060SD	*	0038				01010842	
IEF061SD	*	0038				01010750	
IEF064SD	*	0038				01010750	
IEF41FAK	*	0038				01010601	
IEZDCODE	*	00F0				01011550	
IEZNCODE	*	0110				01010680	
IKJNULL	*	0060				01010817	

NO. MODULES	357
NO. ALIAS	000
NO. ADDED	357
NO. DELETED	000
NO. CHANGED	000

COMPARE LEVEL 01.0 VS 01.0

DSNAME=SYS1.AOSCA

MODULE NAME	N E W	MOD SIZE	MOD SIZE CHG.	A L S	OLD SSI	NEW SSI	ALIAS TRUE NAME
IGC0009A	*	0400				01031435	
IGC0109A	*	0400				01011798	
IGE0000A	*	03F8				01011641	
IGE0000B	*	01A0				01012296	
IGE0000D	*	0328				01010787	
IGE0000E	*	0250				01011616	
IGE0000F	*	03E8				01011641	
IGE0000G	*	0398				01011649	
IGE0000H	*	02E8				01011031	
IGE0000I	*	0400				01052036	
IGE0001A	*	0390				01010827	
IGE0001C	*	0268				01010785	
IGE00020	*	0130				01011758	
IGE0025C	*	02D0				01010785	
IGE0025D	*	0340				01010785	
IGE0025E	*	01F8				01010785	
IGE0100F	*	0388				01011649	
IGE0100I	*	0400				01052039	
IGE0101C	*	0110				01010785	
IGE0125C	*	01E8				01010784	
IGE0125E	*	01F0				01010784	
IGE0200I	*	0400				01052030	
IGE0225C	*	0328				01010784	
IGE0225E	*	0378				01010784	
IGE0300I	*	0400				01052031	
IGE0325C	*	03B8				01010784	
IGE0400I	*	0400				01052038	
IGE0425C	*	03C8				01010783	
IGE0800I	*	0400				01052068	
IGE0900I	*	0400				01052030	

NO. MODULES	030
NO. ALIAS	000
NO. ADDED	030
NO. DELETED	000
NO. CHANGED	000

COMPARE LEVEL 01.0 VS 01.0

DSNAME=SYS1.AOSCD

MODULE NAME	N E W	MOD SIZE	MOD SIZE CHG.	A L S	OLD SSI	NEW SSI	ALIAS TRUE NAME
IFBDCB01	*	0150				01050543	
IFBDCB02	*	0168				01050543	
IFCDIP00	*	03E8				01011310	
IFCEA155	*	1628				01012081	
IFCEA165	*	1EB0				01010830	
IFCEB155	*	0380				01012041	
IFCEB165	*	1C18				01010830	
IFCECUA0	*	0318				01012147	
IFCEC155	*	0370				01012031	
IFCEC165	*	1030				01012164	
IFCED155	*	1E70				01011975	
IFCED165	*	1E78				01012164	
IFCEE155	*	0B68				01010823	
IFCEE165	*	0FA0				01012164	
IFCEF155	*	0B70				01010823	
IFCEF165	*	19F0				01012172	
IFCEG155	*	14F8				01012147	
IFCEIPL0	*	0840				01010543	
IFCEI145	*	24E0				01011133	
IFCEI155	*	1260				01010824	
IFCEJ145	*	07B0				01011114	
IFCEL155	*	1D70				01012031	
IFCEMER0	*	02E8				01010543	
IFCEMER1	*	0860				01011190	
IFCEMER2	*	0898				01010842	
IFCEMER3	*	0570				01010833	
IFCEMER4	*	0680				01010544	
IFCEMER5	*	0630				01010544	
IFCEM155	*	3E10				01012113	
IFCEP005	*	0BA0				01012024	
IFCEP007	*	0BE8				01012147	
IFCEP008	*	06F8				01010816	
IFCEP009	*	0400				01011310	
IFCEREP0	*	1160				01012171	
IFCET00B	*	0308				01010842	
IFCET002	*	0B10				01010667	
IFCET003	*	0398				01010544	
IFCET004	*	0658				01010544	
IFCET008	*	1798				01010544	
IFCEUKN0	*	0638				01010544	
IFCEVOL0	*	0300				01012147	
IFCEXXXA	*	10D0				01012025	
IFCEXXXB	*	1B10				01012148	
IFCEXXXC	*	0E20				01011310	
IFCEXXXD	*	1288				01010545	
IFCEXXXX	*	0B50				01010816	
IFCEXXX0	*	0C28				01010667	
IFCEXXX1	*	0B08				01010667	

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AOSCD

MODULE NAME	N E W	MOD SIZE	MOD SIZE CHG.	A L S	OLD SSI	NEW SSI	ALIAS TRUE NAME
IFCEXXX2	*	0BE0				01011952	
IFCEXXX3	*	0E80				01010667	
IFCEXXX4	*	0E20				01010667	
IFCEXXX5	*	0C20				01010543	
IFCEXXX6	*	0CD0				01012270	
IFCEXXX7	*	0DB0				01011953	
IFCEXXX8	*	0DB0				01010667	
IFCEXXX9	*	1038				01010667	
IFCF0145	*	2500				01012148	
IFCE0155	*	0920				01012071	
IFCE0165	*	0FD8				01012152	
IFCE2860	*	15B0				01010835	
IFCE2870	*	1658				01010844	
IFCE2880	*	3360				01010845	
IFCMES00	*	0A50				01012148	
IFCMSG00	*	03D0				01010668	
IFCRDESM	*	2790				01012025	
IFCRDE03	*	07C8				01012025	
IFCRE002	*	0AD0				01012171	
IFCRE003	*	0788				01011311	
IFCSCUA0	*	05F8				01012148	
IFCSIPL0	*	06A0				01010545	
IFCSI145	*	13D0				01011114	
IFCSI155	*	05A8				01010818	
IFCST008	*	0368				01010842	
IFCST003	*	0788				01010819	
IFCST008	*	1738				01010546	
IFCSUKN0	*	03D8				01010546	
IFCSVOL0	*	03F0				01012148	
IFCSXXXA	*	1150				01012025	
IFCSXXXB	*	1BE8				01012149	
IFCSXXXC	*	1000				01011746	
IFCSXXXD	*	2358				01010668	
IFCSXXXX	*	0B10				01011114	
IFCSXXX0	*	0910				01010668	
IFCSXXX1	*	0A10				01010668	
IFCSXXX2	*	0A70				01011952	
IFCSXXX3	*	0D28				01010669	
IFCSXXX4	*	11D8				01010673	
IFCSXXX5	*	0C90				01010557	
IFCSXXX6	*	0CC8				01010557	
IFCSXXX7	*	0C38				01011953	
IFCSXXX8	*	0CC0				01010669	
IFCSXXX9	*	1360				01010669	
IFCS0145	*	1080				01011114	
IFCS0155	*	0318				01012042	
IFCS0165	*	0DE0				01010834	
IFCS2860	*	0A58				01010834	

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AOSCD

MODULE NAME	N E W	MOD SIZE	MOD SIZE CHG.	A L S	OLD SSI	NEW SSI	ALIAS TRUE NAME
IFCS2870	*	0A68				01010834	
IFCS2880	*	0AB0				01010835	

NO. MODULES	098
NO. ALIAS	000
NO. ADDED	098
NO. DELETED	000
NO. CHANGED	000

COMPARE LEVEL 01.0 VS 01.0

DSNAME=SYS1.AOSCE

MODULE NAME	NEW	MOD SIZE	MOD SIZE CHG.	ALS	OLD SSI	NEW SSI	ALIAS TRUE NAME
IGCR107B	*	03C8		A		01168901	IGFVMCE2
IGCR207B	*	0588		A		01202801	IGFVMCE1
IGC0008E	*	0448				01032716	
IGC0108E	*	02E8				01011686	
IGC0208E	*	0318				01032716	
IGC0308E	*	0290				01032716	
IGC0408E	*	0540				01012716	
IGC0508E	*	03A0				01011686	
IGC0608E	*	03A0				01032716	
IGC0708E	*	0250				01012238	
IGC0808E	*	01C8				01011687	
IGC2403D	*	03E8		A		01167801	IGF2403D
IGC2503D	*	0420		A		01167601	IGF2503D
IGC2603D	*	04C0		A		01229401	IGFVMCD4
IGE0660A	*	01D8				01011675	
IGFDDRMV	*	0088				01051675	
IGFDDR01	*	0088		A		05167501	IGFDDRMV
IGFDDR02	*	0200		A		01167501	IGFVDDR2
IGFDDR03	*	0138		A		03167501	IGFVDDR3
IGFMCH00	*	0378				01051675	
IGFMSB00	*	0070				01032716	
IGFTMCHK	*	0210				01012028	
IGFTVT00	*	0020				01011675	
IGFVCCHC	*	0848				01052450	
IGFVCCIN	*	03D8				01012450	
IGFVCC45	*	00B0				01011678	
IGFVCC55	*	0048				01011678	
IGFVCC60	*	0418				01012235	
IGFVCC70	*	03F0				01011685	
IGFVCC80	*	02B8				01012450	
IGFVDDR2	*	0200				01011675	
IGFVDDR3	*	0138				01031675	
IGFVMCB1	*	0018				01011674	
IGFVMCD0	*	0400				01012023	
IGFVMCD1	*	0398				01012451	
IGFVMCD2	*	0250				02010678	
IGFVMCD3	*	01F0				02010679	
IGFVMCD4	*	04C0				01012294	
IGFVMCE0	*	05C8				01052161	
IGFVMCE1	*	0588				01012028	
IGFVMCE2	*	03C8				01011689	
IGFVMCE3	*	02E0				01011689	
IGFVMCE4	*	03F0				01012130	
IGFVMCE5	*	01F8				01052028	
IGFVMCF0	*	0318				01012450	
IGFVMCF1	*	0128				01011689	
IGFVMCF2	*	0400				01011689	
IGFVMCF3	*	0098				01011680	

COMPARE LEVEL 01.0 VS 01.0

DSNAME=SYS1.AOSCE

MODULE NAME	NEW	MOD SIZE	MOD SIZE CHG.	ALS	OLD SSI	NEW SSI	ALIAS TRUE NAME
IGFVMCF4	*	01D8				01011680	
IGF201	*	0168				01051678	
IGF2403D	*	03E8				01011678	
IGF2503D	*	0420				01011676	

NO. MODULES	044
NO. ALIAS	008
NO. ADDED	052
NO. DELETED	000
NO. CHANGED	000

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AOSC2

MODULE NAME	NEW	MOD SIZE	MOD SIZE CHG.	ALS	OLD SSI	NEW SSI	ALIAS TRUE NAME
IEWFETCH	*	0E10				01052566	
IEWSUOVR	*	0090				01052645	
IEWSWOVR	*	03F8				01052645	

NO. MODULES	003
NO. ALIAS	000
NO. ADDED	003
NO. DELETED	000
NO. CHANGED	000

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AOSC5

MODULE NAME	NEW	MOD SIZE	MOD SIZE CHG.	ALS	OLD SSI	NEW SSI	ALIAS TRUE NAME
AHLMCIH	*	0248		A		01158701	AHLMCIHV
AHLMCIHV	*	0248				01011587	
IEAPALOC	*	0708				01012310	
IEAPAUXS	*	04B8				01011324	
IEAPCB	*	0450				02052515	
IEAPCLR	*	0390				01011397	
IEAPCSEC	*	0650				01012303	
IEAPFP	*	00E8				02051329	
IEAPIOP	*	0430				01012027	
IEAPIOS	*	0780				02052291	
IEAPIX	*	0158				02051328	
IEAPLSQA	*	0458				01012318	
IEAPMIGR	*	01F0				02010294	
IEAPPCIA	*	0350				01012026	
IEAPQS	*	00D8				03050624	
IEAPRPLS	*	06C0				01012381	
IEAPSER	*	03E8				01012292	
IEAPSI	*	14D0				02052657	
IEAPSQA	*	0470				02052319	
IEAPSSVC	*	0098				02010460	
IEAPSWAP	*	0DD8				01052441	
IEAPTCD	*	0180				02010636	
IEAPTERM	*	06C0				01012514	
IEAPTRV	*	0080				03050294	
IEAPVEQR	*	08E8				02052311	
IEAVAB00	*	03D8				01012714	
IEAVAD0A	*	0538				01012168	
IEAVAD0B	*	0550				01011605	
IEAVAD0C	*	0398				01011956	
IEAVAD0D	*	04D0				01011603	
IEAVAD00	*	1810				01012658	
IEAVAD01	*	07B8				01011602	
IEAVAD02	*	02D8				01011813	
IEAVAD03	*	0C68				01012289	
IEAVAD05	*	06A8				01012177	
IEAVAD06	*	0370				01011603	
IEAVAD07	*	0738				01011813	
IEAVAD08	*	01F0				01011605	
IEAVAD11	*	0168				01011604	
IEAVAD31	*	0120				01011605	
IEAVAD51	*	0180				01011605	
IEAVAD71	*	0500				01011605	
IEAVAT00	*	0E20				02052294	
IEAVCH00	*	0338				02052424	
IEAVED02	*	0298				01011395	
IEAVEF00	*	00F0				03050295	
IEAVENQ1	*	1168				02052421	
IEAVET00	*	0F50				01012714	

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AOSC5

MODULE NAME	NEW	MOD SIZE	MOD SIZE CHG.	ALS	OLD SSI	NEW SSI	ALIAS TRUE NAME
IEAVGM00	*	2200				01012389	
IEAVLK00	*	0B48				02052432	
IEAVLK01	*	07D8				02052577	
IEAVMDOM	*	0170				01011399	
IEAVMDSV	*	0828				01011686	
IEAVMED2	*	0608				01012714	
IEAVMODE	*	02F0				03050314	
IEAVMQWR	*	0200				01011329	
IEAVMSGS	*	0040				02010483	
IEAVMWSV	*	05C0				01011117	
IEAVMWTL	*	0078				02010646	
IEAVNIPM	*	0EA0				01012658	
IEAVNIPX	*	1D80				01012456	
IEAVNIP0	*	09D0				01012300	
IEAVNPA2	*	1D18		A		01216801	IEAVNP02
IEAVNPA4	*	1510				01012451	
IEAVNPA5	*	1AD0				01012167	
IEAVNPB2	*	1D18		A		01216801	IEAVNP02
IEAVNPM2	*	1B68				01012022	
IEAVNP01	*	0740				01011399	
IEAVNP02	*	1D18				01012168	
IEAVNP03	*	24E0				01012450	
IEAVNP04	*	0C58				01011607	
IEAVNP05	*	2AC0				01012293	
IEAVNP06	*	18E0				01012450	
IEAVNP07	*	13F0				01012313	
IEAVNP14	*	2878				01012242	
IEAVNU00	*	1410				02052513	
IEAVNV00	*	0CB8				01012384	
IEAVPRT0	*	0B08				01012389	
IEAVRPLY	*	07A8				01012239	
IEAVRT01	*	01B8				02010891	
IEAVSETS	*	04D0				02052168	
IEAVSTAA	*	0418				01011326	
IEAVST00	*	0538				01011609	
IEAVSY50	*	0960				01032384	
IEAVTB00	*	02E0				02052570	
IEAVTEST	*	00C8				01011323	
IEAVTI00	*	0730				01011683	
IEAVTRCE	*	0230				02052185	
IEAVVCRA	*	0070				03050894	
IEAVVCRX	*	0040				02052454	
IEAVVCTR	*	0060				02010696	
IEAVVINT	*	0688				01012133	
IEAV1052	*	0758				02010974	
IEAXPALL	*	0AC0				02051538	
IEAXPDXR	*	0488				02051538	
IEAXPSIM	*	0050				02051514	

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AOSC5

MODULE NAME	NEW	MOD SIZE	MOD SIZE CHG.	ALS	OLD SSI	NEW SSI	ALIAS TRUE NAME
IECHASPE	*	0008				01032078	
IECINTRP	*	0050				01010783	
IECIOLTS	*	0548				01010782	
IECIPRTS	*	0830				01012732	
IECIPR16	*	06E8				01012733	
IECTATTN	*	0018				01051196	
IECURATN	*	0010				01050786	
IEECVCTE	*	0008				01051530	
IEECVCTI	*	0688		A		01213301	IEAVVINT
IEECVETA	*	03A8				02010673	
IEECVETC	*	0358				01011601	
IEECVETD	*	03C0				01011963	
IEECVETE	*	03E8				02010674	
IEECVETF	*	03D8				01011822	
IEECVETG	*	03C8				01011600	
IEECVETH	*	03F8				01011600	
IEECVETJ	*	0430				01012027	
IEECVETK	*	0370				02010675	
IEECVETP	*	0388				02010675	
IEECVETQ	*	03E0				01011602	
IEECVETR	*	0438				01012028	
IEECVETU	*	03F0				02010672	
IEECVETV	*	03F8				02010676	
IEECVETW	*	03B0				02010693	
IEECVETZ	*	0120				02010677	
IEECVET1	*	03F0				01011963	
IEECVET2	*	01C0				02010671	
IEECVET3	*	03C8				01011331	
IEECVET4	*	0408				01012108	
IEECVET6	*	03B0				02010682	
IEECVET7	*	0358				01011604	
IEECVET8	*	0330				02010672	
IEECVET9	*	0358				02010672	
IEECVFTA	*	0368				02010677	
IEECVFTB	*	03F0				01011675	
IEECVFTD	*	01D8				02010677	
IEECVFTG	*	03F8				01011600	
IEECVFTL	*	0430				01012517	
IEECVFTM	*	03F0				01012108	
IEECVFTN	*	0318				01011044	
IEECVFTO	*	0420				02010678	
IEECVFTP	*	03E8				01011331	
IEECVFTQ	*	0418				01012162	
IEECVFTR	*	0128				02010678	
IEECVFTT	*	01B0				02010678	
IEECVFT1	*	0160				01011963	
IEECVFT2	*	0400				01012516	
IEECVGCI	*	0568				01011688	

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AOSC5

MODULE NAME	NEW	MOD SIZE	MOD SIZE CHG.	ALS	OLD SSI	NEW SSI	ALIAS TRUE NAME
IEE10110	*	0390				01011817	
IEE11110	*	0348				01012028	
IEE12110	*	0348				01011817	
IEE20110	*	0408				01011816	
IEE21110	*	0358				01011600	
IEE22110	*	01F0				01011600	
IEE23110	*	03D8				01011816	
IEE40110	*	02C0				01011817	
IFFGRDUM	*	0008				02011398	
IGC0001G	*	0140				01012495	
IGC0003C	*	01C0				01012644	
IGC0008H	*	0178				01012233	
IGC0105I	*	01E8				01012492	
IGC0305I	*	0330				01010789	
IGC116	*	01F8				01052311	
IGC1203D	*	07A8		A		01223901	IEAVRPLY
IGE0025C	*	02D8				01011616	
IGE0025D	*	0340				01011034	
IGE0025E	*	0248				01012550	
IGE0125C	*	01E8				01011030	
IGE0125E	*	0178				01012205	
IGE0225C	*	0330				01011616	
IGE0225E	*	0350				01012493	
IGE0325C	*	03C0				01012550	
IGE0425C	*	03C8				01011030	
IGG019C5	*	0050				01011723	
IGX00015	*	00B8				01012369	

NO. MODULES	166
NO. ALIAS	005
NO. ADDED	171
NO. DELETED	000
NO. CHANGED	000

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AOSC6

MODULE NAME	NEW	MOD SIZE	MOD SIZE CHG.	ALS	OLD SSI	NEW SSI	ALIAS TRUE NAME
IGC0G05B	*	01D8				01011176	
IGC0G95B	*	0360				01012372	
IGC0H05B	*	03B8				01011932	
IGC0I05B	*	0208				01011177	
IGC0J05B	*	0380				01012371	
IGC0K05B	*	0448				01011743	
IGC0L05B	*	0430				01011741	
IGC0M05B	*	0450				01011535	
IGC0N05B	*	0448				01011540	
IGC0N06C	*	0080				01011478	
IGC0P05B	*	02E0				01011187	
IGC0Q05B	*	0198				01011178	
IGC0R05B	*	0400				01011188	
IGC0S05B	*	03D8				01011743	
IGC0T05B	*	02A0				01012411	
IGC0U05B	*	0358				01011188	
IGC0W05B	*	03A8				01011540	
IGC0506C	*	0190				01011172	
IHJACP00	*	0290				01032432	
IHJACP01	*	0320				01031242	
IHJACP02	*	0258				01031242	
IHJACP20	*	0178				01032373	
IHJACP25	*	0438				01031243	
IHJACP50	*	0318				01031237	
IHJACP70	*	0230				01031740	
IHJARS00	*	0260				01032660	
IHJARS01	*	0280				01031171	
IHJARS60	*	01C8				01031171	
IHJQCP30	*	02A8				01012370	
IHJQCP31	*	0520				01012370	
IHJQCP32	*	03C0				01012374	
IHJQRS20	*	0358				01011936	
IHJQRS21	*	0670				01011934	
IHJQRS22	*	0378				01011936	
IHJQRS23	*	0298				01010833	
IHJQRS24	*	03F8				01011935	

NO. MODULES	036
NO. ALIAS	000
NO. ADDED	036
NO. DELETED	000
NO. CHANGED	000

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AOSD0

MODULE NAME	NEW	MOD SIZE	MOD SIZE CHG.	ALS	OLD SSI	NEW SSI	ALIAS TRUE NAME
EMODVOL1	*	0400		A		01069601	IFG0552J
FCBKSTD1	*	0028		A		01157701	IGG019FH
FCBKSTD2	*	0030		A		01157701	IGG019FI
FCB2STD1	*	0038		A		01074301	IGG0197J
FCB2STD2	*	0048		A		01074101	IGG0197K
IECBBFB1	*	0058				01010762	
IECQBFG1	*	00E0				01011514	
IFG019RA	*	0220				01012271	
IFG019TR	*	0138				01012310	
IFG0190P	*	0400				01011940	
IFG0190R	*	0400				01011680	
IFG0193A	*	0480				01011463	
IFG0193B	*	0400				01010718	
IFG0193C	*	0400				01010716	
IFG0193D	*	0400				01011366	
IFG0193E	*	0400				01010716	
IFG0194A	*	0470				01011373	
IFG0194C	*	0400				01010716	
IFG0194D	*	0400				01011373	
IFG0194E	*	0400				01011310	
IFG0194F	*	0400				01010712	
IFG0194G	*	0400				01011680	
IFG0194H	*	0400				01011680	
IFG0194I	*	0400				01010711	
IFG0194J	*	0400				01010711	
IFG0195A	*	0400				01010716	
IFG0195B	*	0400				01010715	
IFG0195C	*	0400				01010715	
IFG0195D	*	0400				01010715	
IFG0195E	*	0438				01011363	
IFG0195F	*	0490		A		01216801	IFG0554L
IFG0195G	*	0400				01011327	
IFG0195H	*	0400				01010708	
IFG0195J	*	0400				01010708	
IFG0195K	*	0400				01011305	
IFG0195M	*	0488				01011327	
IFG0195N	*	0400				01010704	
IFG0195O	*	04B0				01012372	
IFG0195P	*	0400				01011520	
IFG0195T	*	0400				01011310	
IFG0195U	*	0400				01011316	
IFG0195V	*	0400				01011316	
IFG0196J	*	0400				01010710	
IFG0196K	*	0400				01011463	
IFG0196L	*	0400				01011310	
IFG0196M	*	0470				01012291	
IFG0196N	*	0400				01011302	
IFG0196O	*	0400				01010712	

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AOSD0

MODULE NAME	NEW	MOD SIZE	MOD SIZE CHG.	ALS	OLD SSI	NEW SSI	ALIAS TRUE NAME
IFG0196P	*	0400		A		01195601	IFG0555J
IFG0196Q	*	0400				01010710	
IFG0196T	*	0400				01012372	
IFG0196U	*	0400				01010710	
IFG0196V	*	0400				01011373	
IFG0196W	*	07F0				01011652	
IFG0196X	*	0400				01011945	
IFG0197A	*	0400				01011339	
IFG0198N	*	0410				01011316	
IFG0199B	*	0400				01011824	
IFG0199D	*	0438				01012376	
IFG0199E	*	04A0				01011377	
IFG0199R	*	0400				01012297	
IFG020TR	*	0138		A		01231001	IFG019TR
IFG0200P	*	0400				01011943	
IFG0200R	*	0400		A		01168001	IFG0190R
IFG0200V	*	0400				01012086	
IFG0200W	*	0400				01011618	
IFG0200X	*	0400				01011339	
IFG0200Y	*	04F8				01011606	
IFG0200Z	*	0400				01010704	
IFG0201R	*	0400				01011100	
IFG0202A	*	0400				01012499	
IFG0202B	*	0400				01012659	
IFG0202C	*	0400				01012167	
IFG0202D	*	0400				01011127	
IFG0202E	*	0400				01012029	
IFG0202F	*	0400				01011106	
IFG0202G	*	0400				01010698	
IFG0202H	*	0400				01011584	
IFG0202I	*	0400				01011584	
IFG0202J	*	0430				01011106	
IFG0202K	*	07F0				01012737	
IFG0202L	*	0400				01012290	
IFG0202U	*	0400		A		01182501	IFG0232Z
IFG0209B	*	0400		A		01182401	IFG0199B
IFG0209D	*	0438		A		01237601	IFG0199D
IFG0209E	*	04A0		A		01137701	IFG0199E
IFG0209R	*	0400		A		01229701	IFG0199R
IFG023TR	*	0138		A		01231001	IFG019TR
IFG0230P	*	0400				01011940	
IFG0232D	*	0400				01012572	
IFG0232G	*	0400				01010695	
IFG0232J	*	0400				01011088	
IFG0232M	*	0400				01011088	
IFG0232S	*	0400				01010698	
IFG0232Y	*	0400		A		01265901	IFG0202B
IFG0232Z	*	0400				01011825	

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AOSDO

MODULE NAME	N E W	MOD SIZE	MOD SIZE CHG.	A L S	OLD SSI	NEW SSI	ALIAS TRUE NAME
IGG019C6	*	0138				01010835	
IGG019EA	*	0090				01010753	
IGG019EB	*	0068				01010748	
IGG019EC	*	0058				01010748	
IGG019ED	*	0088				01010747	
IGG019EE	*	0150				01010772	
IGG019EF	*	0120				01010747	
IGG019EI	*	01A0				01010741	
IGG019EJ	*	01A8				01010741	
IGG019EK	*	0208				01011262	
IGG019FA	*	0180				01010835	
IGG019FB	*	00E8				01011517	
IGG019FD	*	01C0				01010745	
IGG019FF	*	01D0				01010745	
IGG019FG	*	0228				01012349	
IGG019FH	*	0028				01011577	
IGG019FI	*	0030				01011577	
IGG019FJ	*	0138				01010744	
IGG019FK	*	01C0				01011041	
IGG019FL	*	0230				01010744	
IGG019FN	*	0130				01010744	
IGG019FP	*	0188				01010752	
IGG019FQ	*	0410				01011041	
IGG019FR	*	0088				01010745	
IGG019FS	*	03D0				01010746	
IGG019FU	*	0108				01010835	
IGG019HT	*	0088				01010732	
IGG019TC	*	01D8				01010752	
IGG019TD	*	0278				01010752	
IGG019TV	*	03E8		A		01147601	IGGR19TV
IGG019TW	*	0188		A		01147601	IGGR19TW
IGG019T2	*	0420				01011887	
IGG019VA	*	0108				01051042	
IGG019VB	*	0168				01051042	
IGG019VC	*	0140				01051043	
IGG019VD	*	0190				01051044	
IGG019VE	*	0328				01051043	
IGG019VF	*	0050				01051043	
IGG019VG	*	02E8				01051043	
IGG019VH	*	0310				01051043	
IGG019VI	*	00B0				01051043	
IGG019VJ	*	01A0				01051043	
IGG019VK	*	0220				01051044	
IGG019V1	*	00B0				01010685	
IGG019V2	*	0150				01010690	
IGG019V3	*	01A0				01010690	
IGG019V4	*	0188				01010690	

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AOSDO

MODULE NAME	N E W	MOD SIZE	MOD SIZE CHG.	A L S	OLD SSI	NEW SSI	ALIAS TRUE NAME
IGG0190A	*	0400		A		01071101	IFG0194J
IGG0190B	*	0400		A		01071501	IFG0195D
IGG0190R	*	0400		A		01071201	IFG01960
IGG0190S	*	0400		A		01133901	IFG0197A
IGG0191A	*	0400				01012377	
IGG0191B	*	0400				01012178	
IGG0191C	*	0400				01011552	
IGG0191D	*	0400				01010754	
IGG0191E	*	0400				01011541	
IGG0191F	*	0400				01010754	
IGG0191G	*	0400				01010757	
IGG0191H	*	0400				01011659	
IGG0191I	*	0400				01012432	
IGG0191J	*	0400				01010757	
IGG0191K	*	0400				01010757	
IGG0191N	*	0400				01011650	
IGG0191O	*	0400				01010754	
IGG0191P	*	0400				01012351	
IGG0191Q	*	0400				01011657	
IGG0191R	*	0400				01011658	
IGG0191S	*	0400				01011651	
IGG0191T	*	0400				01012206	
IGG0191U	*	0400				01011665	
IGG0191V	*	0400				01011665	
IGG0191W	*	0400				01010751	
IGG0191X	*	0400				01011654	
IGG0191Y	*	0400				01011654	
IGG0191Z	*	0400				01011554	
IGG01910	*	0400				01011650	
IGG01911	*	0400				01010748	
IGG01912	*	0400				01011650	
IGG01913	*	0400				01011650	
IGG01914	*	0400				01011652	
IGG01915	*	0400				01011652	
IGG01916	*	0400				01011653	
IGG01917	*	0420				01012357	
IGG01918	*	0400				01011653	
IGG01919	*	0400				01011654	
IGG01923	*	0400				01012377	
IGG01926	*	0400				01010732	
IGG0193I	*	0400				01011993	
IGG0196A	*	0400				01010749	
IGG0196B	*	0400				01011658	
IGG0196I	*	0400				01012374	
IGG0196J	*	0400				01011554	
IGG0196K	*	0400				01011340	
IGG0196L	*	0400				01010732	

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AOSDO

MODULE NAME	NEW	MOD SIZE	MOD SIZE CHG.	ALS	OLD SSI	NEW SSI	ALIAS TRUE NAME
IGG0196P	*	0400				01011658	
IGG0197A	*	0400				01051043	
IGG0197B	*	0400				01051042	
IGG0197C	*	0400				01010690	
IGG0197D	*	0400				01010690	
IGG0197E	*	0400				01012271	
IGG0197F	*	0400				01011818	
IGG0197J	*	0038				01010743	
IGG0197K	*	0048				01010741	
IGG0197L	*	0400				01011041	
IGG0197M	*	0400				01010833	
IGG0197N	*	0400				01010834	
IGG0197P	*	0400				01010835	
IGG0197Q	*	0400				01010835	
IGG0197U	*	0460				01011651	
IGG0199K	*	0400				01010748	
IGG0199O	*	0400				01010748	
IGG0199O	*	0400				01011208	
IGG0199I	*	0400				01011659	
IGG01992	*	0400				01011650	
IGG01993	*	0400				01011650	
IGG01994	*	0400				01011650	
IGG020D1	*	0400				01010699	
IGG020P1	*	0400				01012663	
IGG020P2	*	0400				01010698	
IGG020P3	*	0400				01011262	
IGG0200B	*	0400		A		01265901	IFG0202B
IGG0200F	*	0400		A		01133901	IFG0200X
IGG0200G	*	0400		A		01133901	IFG0200X
IGG0201A	*	0400				01011650	
IGG0201B	*	0400				01011665	
IGG0201D	*	0400				01010692	
IGG0201P	*	0400				01010835	
IGG0201R	*	0400				01010835	
IGG0201X	*	0400				01011665	
IGG0201Y	*	0400				01011665	
IGG0201Z	*	0400				01011666	
IGG0206M	*	0400		A		01194301	IFG0200P
IGG021AB	*	0400				01011372	
IGG0210A	*	0400				01011361	
IGG029R1	*	0400				01011374	
IGG0290A	*	0400				01010698	
IGG0290B	*	0400				01010696	
IGG0290C	*	0400				01010696	
IGG0290D	*	0400				01011439	
IGG0290E	*	0400				01010696	
IGG0290F	*	0400				01012587	
IGG0299A	*	0400				01010726	

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AOSDO

MODULE NAME	NEW	MOD SIZE	MOD SIZE CHG.	ALS	OLD SSI	NEW SSI	ALIAS TRUE NAME
IGG03001	*	0400				01012587	
IGG03002	*	0400				01011440	
IGG03003	*	0400				01011440	
IGG0325A	*	0400				01012580	
IGG0325B	*	0400				01011921	
IGG0325C	*	0400				01010690	
IGG0325D	*	0400				01011923	
IGG0325E	*	0400				01011930	
IGG0325F	*	0400				01010696	
IGG0325G	*	0400				01010696	
IGG0325H	*	0400				01011926	
IGG0325J	*	0400				01011922	
IGG0325K	*	0400				01011922	
IGG0325L	*	0400				01011922	
IGG0325M	*	0400				01010684	
IGG0325P	*	0400				01011934	
IGG0325Q	*	0400				01010693	
IGG0325R	*	0400				01011932	
IGG0325S	*	0400				01011206	
IGG0325T	*	0400				01010697	
IGG0325U	*	0400				01010697	
IGG0325V	*	0400				01010697	
IGG0325W	*	0400				01010696	
IGG0325Z	*	0400				01010696	
IGG0550B	*	0470		A		01228701	IFG0552R
IGG0550D	*	0400		A		01251601	IFG0553H
IGG0550F	*	0400		A		01132701	IFG0551T
IGG0550H	*	0400		A		01196801	IFG0552N
IGG0550K	*	0458		A		01234901	IFG0554P
IGG0550P	*	0400		A		01168001	IFG0551X
IGG0550S	*	0448		A		01130701	IFG0554T
IGG0551A	*	0488		A		01171701	IFG0551L
IGG0551B	*	0400		A		01228801	IFG0551N
IGG0552K	*	0448		A		01209501	IFG0554R
IGG0553A	*	0400				01012589	
IGG0553B	*	0400				01011157	
IGG0553C	*	0400				01011152	
IGG0553D	*	0400				01011157	
IGG0553E	*	0400				01011719	
IGG0553F	*	0400				01011150	
IGG0553G	*	0400				01011158	
IGG08101	*	0400				01011363	
IGG08102	*	0400				01011332	
IGG08103	*	0400				01011341	
IGG08104	*	0400				01011341	
IMDUSRFF	*	26D0				01010687	
OMODVOL1	*	0400		A		01071601	IFG0193C
READPSWD	*	0398				01010687	

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AOSD0

MODULE NAME	NEW	MOD SIZE	MOD SIZE CHG.	ALS	OLD SSI	NEW SSI	ALIAS TRUE NAME
SECLOADA	*	0398				01010687	

NO. MODULES 422
NO. ALIAS 059
NO. ADDED 481
NO. DELETED 000
NO. CHANGED 000

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AOSD7

MODULE NAME	NEW	MOD SIZE	MOD SIZE CHG.	ALS	OLD SSI	NEW SSI	ALIAS TRUE NAME
IGC0005C	*	00F8				01011331	
IGGR19DA	*	0318				01011795	
IGGR19DB	*	0360				01011472	
IGGR19DD	*	0508				01011514	
IGGR19KI	*	00C0				01011472	
IGGR19KK	*	0148				01011478	
IGGR19KM	*	02D0				01012110	
IGGR19KN	*	0578				01011795	
IGGR19KO	*	0138				01012626	
IGG019BR	*	07A8				01011338	
IGG019BS	*	0168				01010765	
IGG019BT	*	00B8				01010765	
IGG019DA	*	0318		A		01179501	IGGR19DA
IGG019DB	*	0360		A		01147201	IGGR19DB
IGG019DC	*	00C8				01010764	
IGG019DD	*	0508		A		01151401	IGGR19DD
IGG019JA	*	0458				01011454	
IGG019JB	*	0480				01012596	
IGG019KA	*	0648				01011330	
IGG019KC	*	0100				01010763	
IGG019KE	*	0110				01010762	
IGG019KF	*	02B8				01011331	
IGG019KG	*	00A8				01010764	
IGG019KH	*	00D8				01010782	
IGG019KI	*	00C0		A		01147201	IGGR19KI
IGG019KJ	*	0E48				01012595	
IGG019KK	*	0148		A		01147801	IGGR19KK
IGG019KL	*	0150				01012596	
IGG019KM	*	02D0		A		01211001	IGGR19KM
IGG019KN	*	0578		A		01179501	IGGR19KN
IGG019KO	*	0138		A		01262601	IGGR19KO
IGG019KQ	*	0160				01010764	
IGG019KR	*	0300				01011597	
IGG019KU	*	0168				01012110	
IGG019KW	*	0150				01010762	
IGG019KY	*	00B0				01010777	
IGG019LA	*	00D8				01012626	
IGG019LC	*	0098				01010762	
IGG019LE	*	0130				01011784	
IGG019LG	*	0378				01010765	
IGG019LI	*	00E0				01010783	
IGG0191L	*	0400				01011661	
IGG0191M	*	0400				01011661	
IGG0193A	*	0400				01010783	
IGG0193C	*	0400				01011662	
IGG0193E	*	0468				01011880	
IGG0193F	*	0400				01010766	
IGG0193G	*	0400				01011670	

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AOSD7

MODULE NAME	N E W	MOD SIZE	MOD SIZE CHG.	A L S	OLD SSI	NEW SSI	ALIAS TRUE NAME
IGG0199L	*	0400				01011670	
IGG0203A	*	0400				01011670	

NO. MODULES	042
NO. ALIAS	008
NO. ADDED	050
NO. DELETED	000
NO. CHANGED	000

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AOSD8

MODULE NAME	N E W	MOD SIZE	MOD SIZE CHG.	A L S	OLD SSI	NEW SSI	ALIAS TRUE NAME
IGC054	*	0130				01012453	
IGG019GA	*	0FC0				01011809	
IGG019GB	*	0FC8				01011809	
IGG019GC	*	0718				01011657	
IGG019GD	*	0868				01012109	
IGG019GE	*	0268				01010811	
IGG019GF	*	02F8				01010811	
IGG019GG	*	0538				01012065	
IGG019GH	*	0100				01012317	
IGG019GL	*	0998				01010818	
IGG019GM	*	0A70				01011384	
IGG019GN	*	0EA8				01010818	
IGG019GO	*	0FD8				01011720	
IGG019GV	*	0930				01011383	
IGG019GW	*	0DD0				01012242	
IGG019GX	*	0478				01012596	
IGG019GY	*	0928				01012572	
IGG019GZ	*	0CF0				01012596	
IGG019G0	*	0958				01011386	
IGG019G1	*	0968				01011386	
IGG019G2	*	0878				01011386	
IGG019G3	*	09B0				01011386	
IGG019G4	*	0B58				01011386	
IGG019G5	*	0B88				01011371	
IGG019G6	*	0D10				01012270	
IGG019G7	*	0F20				01012278	
IGG019G8	*	0560				01011386	
IGG019G9	*	0610				01011386	
IGG019HA	*	0430				01012064	
IGG019HB	*	0ED0				01011375	
IGG019HC	*	00C0				01012318	
IGG019HD	*	0578				01011451	
IGG019HF	*	0268				01010758	
IGG019HG	*	0340				01011657	
IGG019HH	*	0158				01010756	
IGG019HI	*	0358				01010756	
IGG019HJ	*	0040				01010756	
IGG019HK	*	02D0				01011653	
IGG019HL	*	0278				01010755	
IGG019HN	*	0F40				01011387	
IGG019HP	*	04F8				01010753	
IGG019H3	*	0810				01012279	
IGG019H7	*	0580				01012279	
IGG019IA	*	10D8				01011802	
IGG019IB	*	1120				01011800	
IGG019IE	*	0268				01010751	
IGG019IF	*	02F8				01010751	
IGG019IM	*	08D8				01010750	

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AOSD8

MODULE NAME	N E W	MOD SIZE	MOD SIZE CHG.	A L S	OLD SSI	NEW SSI	ALIAS TRUE NAME
IGG019IN	*	0EA8				01011387	
IGG019IO	*	0E78				01011400	
IGG019IX	*	04A8				01012284	
IGG019IY	*	0D98				01012029	
IGG019IZ	*	10E8				01012079	
IGG019I1	*	0FD0				01011801	
IGG019I2	*	0FF0				01011801	
IGG019I9	*	0628				01011386	
IGG019JC	*	0088				01010784	
IGG019JG	*	0328				01012432	
IGG019JH	*	0DF0				01012064	
IGG019JI	*	02C8				01010854	
IGG019JJ	*	00C0				01010782	
IGG019JK	*	0058				01010782	
IGG019JL	*	0198				01010782	
IGG019JM	*	0218				01010782	
IGG019JN	*	03A0				01010782	
IGG019JO	*	0358				01010782	
IGG019JP	*	04E0				01010774	
IGG019JQ	*	0478				01010774	
IGG019JR	*	0378				01011806	
IGG019JS	*	0388				01010773	
IGG019JT	*	04B8				01011803	
IGG019JU	*	04C8				01010773	
IGG019JV	*	0148				01012212	
IGG019JW	*	00C8				01012211	
IGG019JX	*	0290				01012288	
IGG019JO	*	06A0				01012242	
IGG019J3	*	07B8				01012248	
IGG019J6	*	04E0				01012209	
IGG019J7	*	0590				01012209	
IGG0192A	*	0400				01011656	
IGG0192B	*	0400				01011466	
IGG0192C	*	0400				01012375	
IGG0192D	*	0400				01011946	
IGG0192E	*	0400				01011467	
IGG0192F	*	0400				01011446	
IGG0192G	*	0400				01011656	
IGG0192H	*	0400				01011656	
IGG0192I	*	0400				01011657	
IGG0192J	*	0400				01012093	
IGG0192K	*	0400				01011658	
IGG0192L	*	0400				01012160	
IGG0192M	*	0400				01011442	
IGG0192N	*	0400				01011442	
IGG0192O	*	0400				01011440	
IGG0192P	*	0400				01011657	
IGG0192Q	*	0400				01011440	

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AOSD8

MODULE NAME	N E W	MOD SIZE	MOD SIZE CHG.	A L S	OLD SSI	NEW SSI	ALIAS TRUE NAME
IGG0192R	*	0400				01012250	
IGG0192S	*	0400				01011657	
IGG0192T	*	0400				01011441	
IGG0192U	*	0400				01010754	
IGG0192V	*	0400				01011460	
IGG0192W	*	0400				01011466	
IGG0192X	*	0400				01011657	
IGG0192Z	*	0400				01011466	
IGG01920	*	0400				01011734	
IGG01921	*	0400				01011517	
IGG01922	*	0400				01011669	
IGG01924	*	0400				01011658	
IGG01928	*	0400				01012020	
IGG01929	*	0400				01011443	
IGG0195D	*	0400				01011443	
IGG0195G	*	0400				01012075	
IGG0195T	*	0400				01012250	
IGG0195U	*	0400				01011443	
IGG01950	*	0400				01011669	
IGG0196C	*	0400				01011453	
IGG0196D	*	0400				01012075	
IGG0196G	*	0400				01012155	
IGG0202A	*	0400				01012250	
IGG0202D	*	0400				01011383	
IGG0202I	*	0400				01012432	
IGG0202J	*	0400				01011652	
IGG0202K	*	0400				01011449	
IGG0202L	*	0400				01011652	
IGG0202M	*	0400				01012108	
IGG0202N	*	0400				01011404	
IGG02028	*	0400				01012433	
IGG02029	*	0400				01012452	
IGG03211	*	0400				01010750	
IGG03212	*	0400				01010750	
IGG03213	*	0400				01010750	
IGG03214	*	0400				01010741	
IGG03215	*	0400				01010740	
IGG03216	*	0400				01010740	
IGG03217	*	0400				01011440	
IGG03218	*	0400				01012594	

NO. MODULES	136
NO. ALIAS	000
NO. ADDED	136
NO. DELETED	000
NO. CHANGED	000

COMPARE LEVEL 01.0 VS 01.0

DSNAME=SYS1.AOSGO

MODULE NAME	N E W	MOD SIZE	MOD SIZE CHG.	A L S	OLD SSI	NEW SSI	ALIAS TRUE NAME
ANLZ	*	0280		A		01048801	IFFANA
GARC	*	08F0		A		01048601	IFFPCAAR
GCGRID	*	0518		A		01048701	IFFPEAGR
GCPRNT	*	0450		A		01048801	IFFPBAPR
GLABEL	*	0690		A		01048701	IFFPHALA
GOFFSG	*	02E8		A		01048801	IFFPPASG
GPGRID	*	0F08		A		01048701	IFFPIAPG
GPVGRD	*	0D28		A		01048701	IFFPJAPV
GSDPLT	*	0F28		A		01048701	IFFPKADG
GSPLOT	*	0C80		A		01048701	IFFPDAPL
GSTOR	*	0180		A		01048601	IFFPAAST
GSVPLT	*	0A98		A		01048701	IFFPGAVP
GVARC	*	0AC8		A		01048701	IFFPFAVA
IFFABA	*	0100				03010489	
IFFANA	*	0280				03010488	
IFFCAN01	*	08F8				03010539	
IFFCAN02	*	09A8				03010542	
IFFCAN03	*	0028				03010489	
IFFGRTTR	*	0130				03010532	
IFFPAAST	*	0180				03010486	
IFFPBAPR	*	0450				03010488	
IFFPCAAR	*	08F0				03010486	
IFFPDAPL	*	0C80				03010487	
IFFPEAGR	*	0518				03010487	
IFFPFAVA	*	0AC8				03010487	
IFFPGAVP	*	0A98				03010487	
IFFPHALA	*	0690				03010487	
IFFPIAPG	*	0F08				03010487	
IFFPJAPV	*	0D28				03010487	
IFFPKADG	*	0F28				03010487	
IFFPLARE	*	03B8				03010489	
IFFPPASG	*	02E8				03010488	
IGC0007A	*	03B0				02011467	
IGC0007C	*	0318				03010480	
IGC0007D	*	02D0				03010480	
IGC0007E	*	0298				03010483	
IGC0107A	*	0418				03010480	
IGC0107C	*	01E0				03010480	
IGC0107D	*	0340				03010483	
IGC0207A	*	03A0				03010480	
IGC070	*	00F8				03010489	
IGC084	*	0010				03010489	
IGE0010A	*	02F0				03010484	
IGE0010B	*	0390				03010481	
IGE0010D	*	0178				02011463	
IGE0010E	*	03F0				02011963	
IGE0110B	*	0080				03010485	
IGE0110E	*	02F0				02011819	

COMPARE LEVEL 01.0 VS 01.0

DSNAME=SYS1.AOSGO

MODULE NAME	N E W	MOD SIZE	MOD SIZE CHG.	A L S	OLD SSI	NEW SSI	ALIAS TRUE NAME
IGG0190A	*	0A98				03010536	
IGG0190B	*	0100				03010483	
IGG0190C	*	0038				03010483	
IGG0190E	*	07C0				02011462	
IGG0190J	*	00B0				03010484	
IGG0190K	*	0478				03010531	
IGG0193L	*	0400				03010484	
IGG0193Y	*	0400				02011267	
IGG0193Z	*	0400				03010484	
IGG0203X	*	0400				03010531	
IGG0203Y	*	0400				03010532	
PENTRK	*	03B8		A		01048901	IFFPLARE

NO. MODULES	046
NO. ALIAS	014
NO. ADDED	060
NO. DELETED	000
NO. CHANGED	000

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AOST3

MODULE NAME	N E W	MOD SIZE	MOD SIZE CHG.	A L S	OLD SSI	NEW SSI	ALIAS TRUE NAME
IEDAYAA	*	05B0				01012180	
IEDAYGP	*	06C8				01010728	
IEDAYHH	*	0098				01010728	
IEDAYII	*	06C0				01012180	
IEDAYLL	*	0248				01010728	
IEDAYOO	*	0670				01012342	
IGC0009C	*	0398				01010727	
IGC0009D	*	02A0				01012288	
IGG019TX	*	0040				01010727	
IGG019TY	*	0008				01010727	
IGG019TZ	*	0010				01010727	
IGG019T3	*	0120				01010727	
IGG019T4	*	0108				01010727	
IGG019T5	*	01B8				01010727	
IGG019T6	*	01A0				01010727	
IGG019T7	*	0160				01010726	
IGG019T8	*	00A8				01010726	
IGG0196S	*	0400				01012417	
IGG09301	*	03E0				01011755	
IGG09302	*	0430				01011330	
IGG09303	*	01B8				01010725	
IGG0940A	*	00B0				01010725	
IGG0940B	*	0048				01010724	
IGG0940C	*	00F0				01010724	
IGG0940D	*	0050				01010723	
IGG0940E	*	00E8				01010723	
IGG0940F	*	00E0				01011086	
IGG0940G	*	00E0				01010723	
IGG09400	*	0098				01011086	
IGG09404	*	00E8				01010726	
IGG09405	*	0040				01010726	
IGG09406	*	00B0				01010725	
IGG09407	*	01C8				01010725	
IGG09408	*	0150				01010725	
IGG09409	*	0120				01010724	
IKJGGE00	*	05C0		A		01072401	IKJGG001
IKJGGE01	*	05C0		A		01072401	IKJGG001
IKJGGQT0	*	0188				01012440	
IKJGGQT1	*	0188		A		01244001	IKJGGQT0
IKJGG00A	*	0030				01010724	
IKJGG001	*	05C0				01010724	
IKJGG008	*	0118				01010724	
IKJGG088	*	00D0				01010723	

NO. MODULES 040
NO. ALIAS 003
NO. ADDED 043
NO. DELETED 000
NO. CHANGED 000

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AOST4

MODULE NAME	N E W	MOD SIZE	MOD SIZE CHG.	A L S	OLD SSI	NEW SSI	ALIAS TRUE NAME
IEEVDUS1	*	0460				01010735	
IEEVSDIO	*	0838				01010734	
IEEVSEND	*	0B90				01011457	
IEEVSIPL	*	0070				01010754	
IEEVSND2	*	0638				01010684	
IEEVSND3	*	0740				01010684	
IEEVSND4	*	08B8				01010684	
IEEVSND5	*	02D0				01010734	
IEEVSND8	*	05E8				01010684	
IEEVSND9	*	0A58				01010734	
IEEVSCAN	*	07C0				01010736	
IGC0009I	*	0400				01011994	
IGC0109I	*	03F8				01011663	
IGC0209I	*	03C0				01011747	
IGC0309I	*	03B0				01012201	
IGC0409I	*	0380				01010681	
IGC0509I	*	02C0				01010878	
IGC0609I	*	0398				01010720	
IGC0709I	*	03C0				01011300	
IGC0809I	*	0378				01010720	
IGC0909I	*	0360				01011665	
IGC1009I	*	0360				01010721	
IGC1109I	*	0400				01012149	
IGC1209I	*	03C8				01011647	
IGC1309I	*	0288				01011116	
IGC1409I	*	0298				01011116	
IGC1509I	*	03E0				01012441	
IGC1609I	*	0440				01010688	
IGC1709I	*	0330				01011300	
IGC1809I	*	03D8				01010688	
IGC1909I	*	02F0				01010688	
IGC2009I	*	0330				01010688	
IGC2109I	*	02A8				01010688	
IGC2309I	*	03A0				01011300	
IGC2509I	*	0350				01010688	
IGC2609I	*	0348				01010751	
IGC2709I	*	03B8				01010721	
IGC2809I	*	0370				01010688	
IGC2909I	*	0350				01010689	
IGC3009I	*	0190				01011300	
IGC3109I	*	00D8				01010751	
IGC3509I	*	01E0				01010721	
IKJDAIR	*	2DF8		A		01166701	IKJEFD00
IKJEAI01	*	0718		A		01258101	IKJVAI00
IKJEAI02	*	0718		A		01258101	IKJVAI00
IKJEAI03	*	0718		A		01258101	IKJVAI00
IKJEES20	*	03B8				01010660	
IKJEES70	*	07F8				01010661	

COMPARE LEVEL 01.0 VS 01.0

DSNAME=SYS1.AOST4

MODULE NAME	NEW	MOD SIZE	MOD SIZE CHG.	ALS	OLD SSI	NEW SSI	ALIAS TRUE NAME
IKJEES74	*	0560				01010724	
IKJEES75	*	06F0				01010724	
IKJEFD00	*	2DF8				01011667	
IKJEFF00	*	03F8				01012093	
IKJEFF02	*	05A0				01010677	
IKJEFF15	*	02B0				01012234	
IKJEFF40	*	0358				01010811	
IKJEFF41	*	0338				01010870	
IKJEFF42	*	0508				01012095	
IKJEFF43	*	0120				01010812	
IKJEFF44	*	00C0				01010813	
IKJEFF45	*	02A8				01010670	
IKJEFF46	*	0570				01011609	
IKJEFF47	*	0208				01010870	
IKJEFF51	*	01C8				01011780	
IKJEFF52	*	0480				01012160	
IKJEFF53	*	0140				01010671	
IKJEFF54	*	00D0				01010671	
IKJEFF58	*	00C8				01010737	
IKJEFF59	*	0198				01010844	
IKJEFF61	*	0260				01012314	
IKJEFF66	*	00A8				01010752	
IKJEFLA	*	05C0				01011116	
IKJEFLB	*	0578				01011116	
IKJEFLC	*	0E80				01012723	
IKJEFLCM	*	00A0				01010732	
IKJEFLE	*	0CA8				01010733	
IKJEFLEA	*	0A38				01010682	
IKJEFLF	*	0148				01010682	
IKJEFLG	*	0330				01010682	
IKJEFLGB	*	02E0				01010752	
IKJEFLGH	*	0098				01010737	
IKJEFLGM	*	04D0				01011134	
IKJEFLGN	*	0720				01010682	
IKJEFLH	*	02A8				01010682	
IKJEFLI	*	0E88				01010733	
IKJEFLIA	*	0E88		A		01073301	IKJEFLI
IKJEFLJ	*	0960				01011223	
IKJEFLK	*	0140				01011301	
IKJEFLL	*	0988				01011651	
IKJEFLLM	*	0248				01010753	
IKJEFLM	*	0088				01010753	
IKJEFLPA	*	0268				01010734	
IKJEFLS	*	0650				01011780	
IKJEFP00	*	2738				01012001	
IKJEFP10	*	0278				01010845	
IKJEFP20	*	0378				01010872	
IKJEFP30	*	01F0				01010737	

COMPARE LEVEL 01.0 VS 01.0

DSNAME=SYS1.AOST4

MODULE NAME	NEW	MOD SIZE	MOD SIZE CHG.	ALS	OLD SSI	NEW SSI	ALIAS TRUE NAME
IKJEFP60	*	1ED0				01011954	
IKJEFT01	*	06D0				01010736	
IKJEFT02	*	0840				01010737	
IKJEFT03	*	0358				01010807	
IKJEFT04	*	0290				01011952	
IKJEFT05	*	05A0				01010760	
IKJEFT06	*	0160				01010760	
IKJEFT07	*	01F0				01010760	
IKJEFT25	*	02A0				01010737	
IKJEFT30	*	02E8				01010760	
IKJEFT35	*	0088				01010738	
IKJEFT40	*	0248				01010760	
IKJEFT45	*	0558				01010760	
IKJEFT52	*	00E0				01010760	
IKJEFT53	*	0090				01010761	
IKJEFT54	*	0408				01010761	
IKJEFT55	*	0460				01011156	
IKJEFT56	*	0298				01010762	
IKJFAERR	*	0050				01012066	
IKJFAMP1	*	04E8				01012031	
IKJFAMSG	*	0490				01012066	
IKJFAPUT	*	0948				01012067	
IKJFASCN	*	09E8				01012067	
IKJFATAB	*	0720				01012031	
IKJFATP1	*	01B0				01012039	
IKJFATP2	*	06D8				01012039	
IKJFATRC	*	0780				01012065	
IKJFATR1	*	0570				01012066	
IKJVAD00	*	0940				01012527	
IKJVAD02	*	11F0				01012581	
IKJVAD03	*	0168				01012042	
IKJVAD09	*	06D0				01012595	
IKJVAI00	*	0718				01012581	
IKJVAMSG	*	24D8				01012731	
IKJVAM00	*	02F0				01012311	
IKJVAP00	*	0300				01012736	
IKJVAR00	*	0220				01012582	
IKJVAR01	*	0720				01012311	
IKJVAR02	*	0710				01012095	
IKJVAR03	*	08D0				01012514	
IKJVAR04	*	0230				01012010	
IKJVAR05	*	01F8				01012010	
IKJVAR06	*	0690				01012597	
IKJVAR07	*	02D0				01012596	
IKJVASCN	*	19B0				01012528	
IKJVAT00	*	15D0				01012148	
IKJVAT01	*	0178				01012134	
IKJVAT02	*	0AB0				01012148	

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AOST4

MODULE NAME	NEW	MOD SIZE	MOD SIZE CHG.	ALS	OLD SSI	NEW SSI	ALIAS TRUE NAME
IKJVAT03	*	0D40				01012737	
IKJVAT04	*	0290				01012591	
IKJVAT05	*	01B0				01011640	
IKJVAT06	*	0EE8				01011953	
IKJVAT07	*	0FA0				01012731	
IKJVAT08	*	0720				01012592	
IKJVAX00	*	0378				01012275	
IKJ5803D	*	00D0				01010837	
LISTB	*	07F8		A		01066101	IKJEES70
LISTBC	*	07F8		A		01066101	IKJEES70

NO. MODULES	147
NO. ALIAS	007
NO. ADDED	154
NO. DELETED	000
NO. CHANGED	000

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AOSU0

MODULE NAME	NEW	MOD SIZE	MOD SIZE CHG.	ALS	OLD SSI	NEW SSI	ALIAS TRUE NAME
IEBASCAN	*	0EC0				02011573	
IEBBAM	*	0360				02011593	
IEBBSCAN	*	04D0				04051573	
IEBCANAL	*	0708				04051576	
IEBCCS02	*	0BC0				01011590	
IEBCMAIN	*	1FF8				02011576	
IEBCNVT	*	0110				01011592	
IEBCOMPM	*	0F40				02011576	
IEBCONH2	*	0158				01051574	
IEBCONP2	*	0078				01051574	
IEBCONZ2	*	0080				01051574	
IEBCQSAM	*	0458				03051577	
IEBCRANL	*	0D08				01011578	
IEBCREAT	*	0C50				02011578	
IEBCROOT	*	0630				03051577	
IEBCULET	*	0588				01051577	
IEBDG	*	0FD8				02011578	
IEBDGCUP	*	0410				04011578	
IEBDGMSG	*	0FA0				03011579	
IEBDRB	*	03D0				02011594	
IEBDRD	*	04E8				02011594	
IEBDSCPY	*	1F98				02011944	
IEBDSU	*	0498				01011592	
IEBDV1	*	0DB8				02011594	
IEBDWR	*	04A0				02011594	
IEBEDIT	*	1E98				11012032	
IEBEDIT2	*	01C0				04051574	
IEBFDANL	*	0C80				02011579	
IEBFDTBL	*	0A38				03011578	
IEBGENRT	*	08A0				07051574	
IEBGENR3	*	0FA0				02011574	
IEBGENS3	*	0FF8				02011574	
IEBGEN03	*	0FB0				02011574	
IEBGMESG	*	0D30				02011574	
IEBGSCAN	*	0F70				02011575	
IEBIOE	*	09B0				02011594	
IEBISAM	*	04B8				02051575	
IEBISC	*	0620				02011575	
IEBISF	*	02B8				01011590	
IEBISL	*	0550				02011575	
IEBISMES	*	04D8				02051575	
IEBISPL	*	07D0				01011575	
IEBISSI	*	03B8				02011576	
IEBISSO	*	03F0				01011576	
IEBISU	*	0378				01011576	
IEBLDUL	*	06A8				01012228	
IEBLENP2	*	0070				01052228	
IEBMCM	*	0290				02011593	

COMPARE LEVEL 01.0 VS 01.0

DSNAME=SYS1.AOSU0

MODULE NAME	NEW	MOD SIZE	MOD SIZE CHG.	ALS	OLD SSI	NEW SSI	ALIAS TRUE NAME
IEBMOVE2	*	0060				01051575	
IEBPPAL1	*	1478				01011576	
IEBPPCH1	*	1FF0				02011590	
IEBPPMSG	*	0560				02011576	
IEBPPUN1	*	0918				01011576	
IEBRSAM	*	04A0				01011593	
IEBSCN	*	0F90				02011593	
IEBTCRIN	*	0F30				01051300	
IEBTCR02	*	0490				01051041	
IEBTCR03	*	0448				01051042	
IEBTCR04	*	0B58				01051042	
IEBTCR05	*	1158				01051042	
IEBUPDTE	*	0308				01011573	
IEBUPDT2	*	1660				02011573	
IEBUPLOG	*	0FB8				06051573	
IEBUPNIT	*	0608				03051573	
IEBUPXIT	*	08E0				02011574	
IEBVCT	*	02E0				02011593	
IEBVDM	*	06E8				02011591	
IEBVMS	*	1208				02011594	
IEBVTM	*	0930				02011594	
IEBVTT	*	0398				02011591	
IEBWSAM	*	05B8				01011592	
IEBWSU	*	0B48				02011594	
IEHATLAS	*	0EB8				01010815	
IEHDANAL	*	0FD0				01011464	
IEHDAOUT	*	03A0				01011614	
IEHDASDR	*	0390				01011619	
IEHDASDS	*	1000				01012173	
IEHDCONS	*	01D8				01012152	
IEHDDATE	*	0100				01011610	
IEHDDUMP	*	0EB8				01011511	
IEHDEXCP	*	1040				01011668	
IEHDGETA	*	03F0				01011611	
IEHDIPLI	*	0868				01011894	
IEHDLABL	*	03D0				01011234	
IEHDMSGB	*	0068				01011611	
IEHDMSGS	*	0B18				01012106	
IEHDPASS	*	0988				01011236	
IEHDPRNT	*	0190				01011610	
IEHDRCVR	*	0838				01011610	
IEHDREST	*	0FF0				01012594	
IEHDSCAN	*	0528				01011894	
IEHDVTOC	*	0D20				01012106	
IEHINITT	*	11C0				06050839	
IEHLIST1	*	3C98				11011963	
IEHLIST2	*	14C0				06012031	
IEHLIST3	*	0500				06012031	

COMPARE LEVEL 01.0 VS 01.0

DSNAME=SYS1.AOSU0

MODULE NAME	NEW	MOD SIZE	MOD SIZE CHG.	ALS	OLD SSI	NEW SSI	ALIAS TRUE NAME
IEHMESS	*	0BA0				01010774	
IEHMOVE	*	02E0				02011578	
IEHMVESA	*	03E0				07051578	
IEHMVESC	*	0E90				01011578	
IEHMVESE	*	0D10		A		01157201	IEHMVXSE
IEHMVESH	*	0328				01011578	
IEHMVESI	*	05A0				09051579	
IEHMVESJ	*	0620				08051579	
IEHMVESK	*	0398				08051579	
IEHMVESL	*	0850				01011579	
IEHMVESM	*	0A30				02011579	
IEHMVESN	*	0750				01011590	
IEHMVESO	*	02D8				06051579	
IEHMVESP	*	0550				01011579	
IEHMVESQ	*	05E8				02011570	
IEHMVESR	*	02E0				05051570	
IEHMVEST	*	0840				02011570	
IEHMVESU	*	01C0				06051570	
IEHMVETG	*	0D78				03012658	
IEHMVETJ	*	0DA8				02011571	
IEHMVMRY	*	04B8				04051571	
IEHMVMRZ	*	0698				02011570	
IEHMVMSN	*	0148				02051570	
IEHMVMSQ	*	0228				01051570	
IEHMVMSY	*	0588				02011570	
IEHMVMTA	*	03D8				01051570	
IEHMVMTL	*	0250				04051571	
IEHMVSRA	*	0810				02011571	
IEHMVSRD	*	0800				02011571	
IEHMVSRK	*	0318				01011571	
IEHMVSRM	*	01C0				07051571	
IEHMVSRV	*	09F8				02011944	
IEHMVSRX	*	08A0				02012228	
IEHMVSRY	*	02C0				07051572	
IEHMVSRZ	*	0358				06051572	
IEHMVSSF	*	0B18				11052227	
IEHMVSSS	*	0E38				01011572	
IEHMVSSV	*	0408				01011572	
IEHMVSSX	*	0980				02011572	
IEHMVSSY	*	0818				01011606	
IEHMVSSZ	*	06F0				02011573	
IEHMVSTA	*	07D0				02011571	
IEHMVSTC	*	06D0				02011572	
IEHMVSTL	*	0B00				02011572	
IEHMVXSE	*	0D10				02011572	
IEHMVXSF	*	0038				05051573	
IEHPRNT	*	0158				02050828	
IEHPROG1	*	1628				10052035	

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AOSU0

MODULE NAME	N E W	MOD SIZE	MOD SIZE CHG.	A L S	OLD SSI	NEW SSI	ALIAS TRUE NAME
IEHPROG2	*	0DF8				08052037	
IEHPROG3	*	0D28				05052038	
IEHPROG4	*	0388				05052038	
IEHPROG5	*	01D0				04052039	
IEHSCAN	*	06F8				04050823	
IFHSTATR	*	0700				01051435	
IGC0003I	*	0400				01010839	
IGC0008B	*	0468				01011728	
IGC0008F	*	0400				01011519	
IGC0108B	*	03F8				01011612	
IGC0208B	*	02A0				01012318	
IGC0308B	*	01C8				01011612	
IGE0011A	*	0388				01051042	
IGG019C8	*	04F8				02011595	
IGG019FT	*	00F0				01011595	
IGG019P7	*	0048				01011675	
IGG019P8	*	0160				01012594	
IGG019P9	*	0100				01012591	
IGG086AE	*	0400				01011516	
IGG0860A	*	0400				01010786	
IGG0860B	*	0400				01011516	
IGG0860C	*	0400				01010843	
IGG0860D	*	0400				01011516	

NO. MODULES 166
NO. ALIAS 001
NO. ADDED 167
NO. DELETED 000
NO. CHANGED 000

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AOS00

MODULE NAME	N E W	MOD SIZE	MOD SIZE CHG.	A L S	OLD SSI	NEW SSI	ALIAS TRUE NAME
IEESMFIT	*	0538				01010683	
IEESMFI2	*	0320				01012302	
IEESMFI3	*	0C38				01011321	
IEESMFI4	*	0538		A		01068301	IEESMFIT
IEESMFOI	*	0510				01010989	
IEESMFWR	*	0628				01011727	
IEESMF8C	*	09E0				01011789	
IEFU83	*	0008				01010729	
IFASMFDP	*	0910				01011827	

NO. MODULES 008
NO. ALIAS 001
NO. ADDED 009
NO. DELETED 000
NO. CHANGED 000

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AOS03

MODULE NAME	NEW	MOD SIZE	MOD SIZE CHG.	ALS	OLD SSI	NEW SSI	ALIAS TRUE NAME
IFNX1A	*	3318				01012515	
IFNX1J	*	0C10				01010381	
IFNX1K	*	08D8				01011027	
IFNX1S	*	0158				01010380	
IFNX2A	*	1580				01010380	
IFNX3A	*	1810				01010380	
IFNX3B	*	04C0				01010380	
IFNX3K	*	07F8				01011027	
IFNX3N	*	0F10				01011610	
IFNX4D	*	0680				01010380	
IFNX4E	*	0840				01010380	
IFNX4M	*	0CC0				01012312	
IFNX4N	*	0920				01010351	
IFNX4S	*	0180				01010351	
IFNX4T	*	0DF8				01012312	
IFNX4V	*	05F8				01010351	
IFNX5A	*	1990				01012172	
IFNX5C	*	0580				01010562	
IFNX5D	*	1330				01010351	
IFNX5F	*	0660				01010350	
IFNX5L	*	0168				01010562	
IFNX5M	*	0AE0				01011027	
IFNX5P	*	0928				01010390	
IFNX5V	*	06F0				01010350	
IFNX6A	*	11E0				01010841	
IFNX6B	*	1380				01011394	
IFNX6C	*	27A8				01010350	
IFOX0A	*	0408				01011056	
IFOX0B	*	0478				01011403	
IFOX0C	*	0698				01011403	
IFOX0D	*	0BC8				01011403	
IFOX0E	*	0140				01011403	
IFOX0F	*	0340				01011403	
IFOX0G	*	0218				01011403	
IFOX0H	*	0408				01011403	
IFOX0I	*	0710				01011403	
IFOX0J	*	0010				01010470	

NO. MODULES 037
NO. ALIAS 000
NO. ADDED 037
NO. DELETED 000
NO. CHANGED 000

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AOS04

MODULE NAME	NEW	MOD SIZE	MOD SIZE CHG.	ALS	OLD SSI	NEW SSI	ALIAS TRUE NAME
HEWLFADA	*	0A78				01011202	
HEWLFAPT	*	0310				01011203	
HEWLFBTP	*	10A8				01011899	
HEWLFEND	*	0240				01011203	
HEWLFENS	*	0280				01011203	
HEWLFENT	*	0290				01011202	
HEWLFESD	*	0670				01012107	
HEWLFFNL	*	0910				01011899	
HEWLFIDR	*	0B08				01011795	
HEWLFINC	*	0978				01011204	
HEWLFINP	*	0610				01011899	
HEWLFINT	*	0F38				01012106	
HEWLFMAP	*	0F70				01011207	
HEWLFOPT	*	0818				01012107	
HEWLFOUT	*	0E60				01012095	
HEWLFRAT	*	1AF0				01012095	
HEWLFRCG	*	0110				01010741	
HEWLFREL	*	0EB8				01011237	
HEWLFROU	*	0D40				01012565	
HEWLFSCD	*	1348				01011207	
HEWLFSCN	*	1350				01011478	
HEWLFSYM	*	00E8				01010732	

NO. MODULES 022
NO. ALIAS 000
NO. ADDED 022
NO. DELETED 000
NO. CHANGED 000

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AOS05

MODULE NAME	NEW	MOD SIZE	MOD SIZE CHG.	ALS	OLD SSI	NEW SSI	ALIAS TRUE NAME
HEWLDIDY	*	01B0				01012590	
HEWLDIOC	*	1440				01012591	
HEWLDLIB	*	0E80				01012591	
HEWLDREL	*	1068				01012591	
HEWLDRGO	*	02A0				01012509	
IEWLDRGO	*	02A0		A		01250901	HEWLDRGO
LOADER	*	02A0		A		01250901	HEWLDRGO

NO. MODULES	005
NO. ALIAS	002
NO. ADDED	007
NO. DELETED	000
NO. CHANGED	000

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AOS06

MODULE NAME	NEW	MOD SIZE	MOD SIZE CHG.	ALS	OLD SSI	NEW SSI	ALIAS TRUE NAME
IFDMSGAJ	*	0150				01011088	
IFDMSG00	*	0478				01011088	
IFDMSG02	*	0180				01011088	
IFDMSG03	*	0278				01011089	
IFDMSG04	*	00E8				01011089	
IFDMSG05	*	0068				01011089	
IFDMSG06	*	0058				01011089	
IFDMSG07	*	01F0				01011114	
IFDMSG08	*	0048				01011089	
IFDMSG13	*	00B8				01011089	
IFDMSG22	*	0138				01011080	
IFDMSG31	*	0120				01011080	
IFDMSG32	*	00B8				01011080	
IFDMSG33	*	0168				01011080	
IFDMSG37	*	0148				01011081	
IFDMSG38	*	0080				01011155	
IFDMSG50	*	0820				01011081	
IFDMSG53	*	00B0				01011081	
IFDMSG54	*	0120				01011081	
IFDMSG56	*	0108				01011081	
IFDMSG61	*	0128				01011081	
IFDMSG73	*	0208				01011082	
IFDOLTAJ	*	0398				01011686	
IFDOLT00	*	0308				01012387	
IFDOLT01	*	0958				01011115	
IFDOLT02	*	0350				01011083	
IFDOLT03	*	0558				01012315	
IFDOLT04	*	01F0				01011403	
IFDOLT05	*	04B8				01012507	
IFDOLT06	*	02D0				01012508	
IFDOLT07	*	0498				01011464	
IFDOLT08	*	06B0				01011085	
IFDOLT09	*	01A8				01011085	
IFDOLT10	*	0110				01011086	
IFDOLT11	*	00A8				01012174	
IFDOLT13	*	0240				01011086	
IFDOLT14	*	06A8				01011134	
IFDOLT15	*	08E8				01011379	
IFDOLT16	*	0238				01011087	
IFDOLT17	*	0170				01011115	
IFDOLT18	*	0A08				01011087	
IFDOLT21	*	02E8				01011088	
IFDOLT22	*	0710				01012316	
IFDOLT23	*	0978				01011089	
IFDOLT24	*	0470				01012500	
IFDOLT26	*	0350				01011183	
IFDOLT29	*	00C0				01011080	
IFDOLT30	*	0758				01011993	

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AOS06

MODULE NAME	N E W	MOD SIZE	MOD SIZE CHG.	A L S	OLD SSI	NEW SSI	ALIAS TRUE NAME
IFDOLT31	*	0668				01011993	
IFDOLT32	*	06A0				01011081	
IFDOLT33	*	0830				01011993	
IFDOLT34	*	0268				01011081	
IFDOLT35	*	0848				01012169	
IFDOLT36	*	0748				01012501	
IFDOLT37	*	04F0				01011082	
IFDOLT38	*	0598				01012034	
IFDOLT39	*	09E8				01011993	
IFDOLT41	*	0138				01011084	
IFDOLT44	*	01D8				01011465	
IFDOLT46	*	0740				01011686	
IFDOLT48	*	09F0				01012102	
IFDOLT50	*	0140				01011993	
IFDOLT51	*	0128				01011085	
IFDOLT52	*	02F8				01011993	
IFDOLT53	*	0340				01011085	
IFDOLT54	*	0478				01011993	
IFDOLT55	*	0958				01011993	
IFDOLT56	*	0380				01011087	
IFDOLT59	*	0008				01011087	
IFDOLT61	*	0610				01011087	
IFDOLT73	*	05D0				01011087	
IFDOLT74	*	0180				01011088	
IGC0005I	*	03C0				01011994	
IGC0505I	*	0318				01012388	
IGC0605I	*	03C8				01012502	
IGC0905I	*	0168				01011115	
IGE0019I	*	0360				01011994	
IGF0119I	*	02C0				01011089	

NO. MODULES	078
NO. ALIAS	000
NO. ADDED	078
NO. DELETED	000
NO. CHANGED	000

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AOS07

MODULE NAME	N E W	MOD SIZE	MOD SIZE CHG.	A L S	OLD SSI	NEW SSI	ALIAS TRUE NAME
BCNV	*	02C0		A		01049101	IHCGSP04
GSP01	*	0BE8		A		01048401	IFFAHA16
IFFAAA01	*	00A0				03010481	
IFFAAA02	*	00C0				03010483	
IFFAAA03	*	0568				02012513	
IFFAAA04	*	01B8				03010748	
IFFAAA05	*	03E0				02011257	
IFFAAA06	*	01C8				02011259	
IFFACA00	*	0300				03010485	
IFFACA01	*	02F8				03010485	
IFFACA02	*	0380				03010485	
IFFACA03	*	0298				03010486	
IFFACA04	*	0440				03010482	
IFFACA05	*	0210				03010486	
IFFACA06	*	0130				03010487	
IFFACA07	*	0340				03010487	
IFFACA08	*	0B88				03010487	
IFFACA13	*	00B8				03010488	
IFFACA50	*	01F8				03010488	
IFFADA01	*	0718				03010488	
IFFADA02	*	0248				03010488	
IFFADA03	*	0410				03010488	
IFFAEA01	*	02D0				03010483	
IFFAEA02	*	00B0				03010489	
IFFAEA03	*	00D0				03010480	
IFFAFA04	*	03F0				03010480	
IFFAEA06	*	00A8				03010482	
IFFAEA07	*	0098				03010483	
IFFAFA01	*	07A0				02011257	
IFFAFA02	*	0998				02011255	
IFFAFA03	*	0888				02011259	
IFFAFA04	*	05E0				02011258	
IFFAFA05	*	0278				03010484	
IFFAFA06	*	0120				03010484	
IFFAFA07	*	0250				03010484	
IFFAFA08	*	03C0				03010484	
IFFAFA09	*	0348				03010485	
IFFAFA10	*	0348		A		01048501	IFFAFA09
IFFAFA11	*	0398				03010485	
IFFAFA12	*	0640				03010485	
IFFAFA13	*	0210				03010485	
IFFAFA14	*	0068				03010485	
IFFAFA15	*	0458				03010485	
IFFAFA16	*	07A0		A		01125701	IFFAFA01
IFFAFA17	*	05E0		A		01125801	IFFAFA04
IFFAFA18	*	0278		A		01048401	IFFAFA05
IFFAFA19	*	02D0				03010485	
IFFAGA01	*	0418				03010487	

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AOS07

MODULE NAME	N E W	MOD SIZE	MOD SIZE CHG.	A L S	OLD SSI	NEW SSI	ALIAS TRUE NAME
IFFAGA02	*	03A8				03010488	
IFFAGA03	*	0190				03010488	
IFFAGA04	*	0088				03010488	
IFFAGA05	*	0238				03010488	
IFFAGA06	*	0AF8				02011293	
IFFAGA07	*	0A18				03010489	
IFFAGA08	*	0348				03010489	
IFFAHA01	*	05E8				03010489	
IFFAHA02	*	0490				03010744	
IFFAHA03	*	01E8				03010481	
IFFAHA04	*	05F8				02011257	
IFFAHA05	*	08F8				02011258	
IFFAHA06	*	0248				03010482	
IFFAHA07	*	0630				02011258	
IFFAHA11	*	03D8				03010748	
IFFAHA12	*	05B8				03010483	
IFFAHA13	*	0450				03010484	
IFFAHA14	*	0450		A		01048401	IFFAHA13
IFFAHA15	*	0248		A		01048201	IFFAHA06
IFFAHA16	*	08E8				03010484	
IFFAJA01	*	0130				03010486	
IFFAJA02	*	0208				03010481	
IFFAJA03	*	0208		A		01048101	IFFAJA02
IFFAJA04	*	0138				03010481	
IHCGSP01	*	00A8				03010482	
IHCGSP02	*	00F0				03010482	
IHCGSP03	*	0160				03010482	
IHCGSP04	*	02C0				03010491	
IHDGSP01	*	00A0				03010750	
IHDGSP02	*	00F0		A		01048201	IHCGSP02
IHDGSP03	*	0160				03010483	
IHEGSP01	*	00A8		A		01048201	IHCGSP01
IHEGSP02	*	00F0		A		01048201	IHCGSP02
IHEGSP03	*	0180				03010484	
INGSP	*	00A0		A		01075001	IHDGSP01
TMGSP	*	00F0		A		01048201	IHCGSP02

NO. MODULES 070
NO. ALIAS 014
NO. ADDED 084
NO. DELETED 000
NO. CHANGED 000

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AOS10

MODULE NAME	N E W	MOD SIZE	MOD SIZE CHG.	A L S	OLD SSI	NEW SSI	ALIAS TRUE NAME
IQAPF200	*	0210				01050967	
IQARI200	*	00E8				01051758	

NO. MODULES 002
NO. ALIAS 000
NO. ADDED 002
NO. DELETED 000
NO. CHANGED 000

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AOS11

MODULE NAME	N E W	MOD SIZE	MOD SIZE CHG.	A L S	OLD SSI	NEW SSI	ALIAS TRUE NAME
AHLGTF01	*	0798				01012094	
AHLGTF02	*	00D8				01011396	
AHLGTF03	*	0140				01011396	
AHLGTF11	*	0A08				01012094	
AHLGTF12	*	0130				01011396	
AHLGTF13	*	0140				01011396	
AHLINT21	*	0170				01011590	
AHLINT22	*	0C40				01012094	
AHLINT31	*	05C8				01011590	
AHLINT32	*	0150				01011397	
AHLINT41	*	0870				01012094	
AHLINT43	*	00A0				01011397	
AHLRCOV	*	0168				01011590	
AHLRMMSG	*	00F0				01011398	
AHLRMON	*	03A0				01011590	
AHLRMSTA	*	02C8				01011398	
AHLROUT	*	0448				01011590	
AHLSCAN1	*	0920				01011398	
AHLSCMSG	*	02D0				01011398	
AHLSERV	*	07C0				01011590	
AHLSERVA	*	04B8				01012146	
AHLTAIR1	*	0208				01011398	
AHLTAIR2	*	0150				01011398	
AHLTAR2	*	0550				01011409	
AHLTAR3	*	0328				01011399	
AHLTAR4	*	0538				01011399	
AHLTAR5	*	02A8				01011400	
AHLTAR6	*	0370				01011400	
AHLTCIR	*	0260				01011590	
AHLTCTL1	*	08F8				01011590	
AHLTCTL2	*	06D0				01011400	
AHLTDCB	*	0060				01011400	
AHLTERM	*	02C0				01011591	
AHLTFIL	*	0268				01011400	
AHLTMG1	*	0160				01011400	
AHLTMG2	*	0038				01011400	
AHLTPED	*	0408				01011401	
AHLTPMT	*	0F28				01012376	
AHLTSCN	*	0558				01011401	
AHLTSIO	*	03C8				01011401	
AHLTSV1	*	0EC8				01011591	
AHLTSV2	*	0710				01011432	
AHLTSYSM	*	03E0				01011401	
AHLTTAB	*	0528				01011401	
AHLTUSR	*	0340				01012095	
AHLT103	*	05C0				01011402	
AHLWRAP	*	0128				01011402	
AHLWRTE	*	03C8				01011402	

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AOS11

MODULE NAME	N E W	MOD SIZE	MOD SIZE CHG.	A L S	OLD SSI	NEW SSI	ALIAS TRUE NAME

NO. MODULES	048
NO. ALIAS	000
NO. ADDED	048
NO. DELETED	000
NO. CHANGED	000

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AOS12

MODULE NAME	N E W	MOD SIZE	MOD SIZE CHG.	A L S	OLD SSI	NEW SSI	ALIAS TRUE NAME
AMAPTFLE	*	2120				01012076	
AMAPTF01	*	0E68				01011649	
AMAPTF02	*	0200				01010870	
AMASPZAP	*	28F8				01012310	
AMBLKCTL	*	2430		A		01266001	HMBLKCTL
AMBLKERR	*	01F8		A		01209401	HMBLKERR
AMBLKIDR	*	1900		A		01266001	HMBLKIDR
AMBLKLDM	*	1018		A		01245301	HMBLKLDM
AMBLKMSG	*	0648		A		01210001	HMBLKMSG
AMBLKOBJ	*	0EA0		A		01210001	HMBLKOBJ
AMBLKSZE	*	02B0		A		01210101	HMBLKSZE
AMBLKXRF	*	25F0		A		01259301	HMBLKXRF
AMDPRAPP	*	1030				01012513	
AMDPRCOM	*	1500				01011321	
AMDPRCTL	*	1D30				01011470	
AMDPRDPS	*	0FF0				01010888	
AMDPREAD	*	11D0				01010871	
AMDPREID	*	0110				01012377	
AMDPREXT	*	0640				01011418	
AMDPRFLT	*	03D8				01011419	
AMDPRFMG	*	0398				01011431	
AMDPRFRM	*	09E0				01012095	
AMDPRFSR	*	2E10				01012000	
AMDPRFUB	*	0748				01010846	
AMDPRFUR	*	03C8				01010846	
AMDPRFXT	*	0110				01010846	
AMDPRGET	*	0BD0				01011432	
AMDPRLOD	*	0D20				01011470	
AMDPRLPA	*	0340				01010872	
AMDPRMST	*	0AD0				01012731	
AMDPRNUC	*	0260				01011952	
AMDPROOT	*	0408				01011410	
AMDPRPAL	*	02B8				01010872	
AMDPRPCR	*	0230				01010846	
AMDPRPJB	*	0608				01011952	
AMDPRPMG	*	03C8				01012302	
AMDPRPMS	*	0698				01011684	
AMDPRPPG	*	0DE8				01010905	
AMDPRQCB	*	0730				01011223	
AMDPRRDC	*	0CB8				01011538	
AMDPRREC	*	0960				01011439	
AMDPRSCN	*	1298				01011885	
AMDPRSEG	*	0D58				01010846	
AMDPRSMG	*	02F0				01011410	
AMDPRSN2	*	11C8				01011402	
AMDPRSN3	*	16F0				01011411	
AMDPRSWP	*	1B18				01011402	
AMDPRTSO	*	2288				01011609	

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AOS12

MODULE NAME	N E W	MOD SIZE	MOD SIZE CHG.	A L S	OLD SSI	NEW SSI	ALIAS TRUE NAME
AMDSALDR	*	13D8				01010801	
AMDSAMSG	*	0320				01010802	
AMDSAPGE	*	BF48				01011379	
AMDSAPRO	*	8000				01010846	
AMDSYS00	*	0490				01011411	
AMDSYS01	*	1568				01011411	
AMDSYS02	*	09A8				01011403	
AMDSYS03	*	0840				01011403	
AMDSY101	*	07B8				01011411	
HMAPTFLE	*	2120		A		01207601	AMAPTFLE
HMASPZAP	*	28F8		A		01231001	AMASPZAP
HMBLKCTL	*	2430				01012660	
HMBLKERR	*	01F8				01012094	
HMBLKIDR	*	1900				01012660	
HMBLKLDM	*	1018				01012453	
HMBLKLPA	*	03E0				01012594	
HMBLKMSG	*	0648				01012100	
HMBLKOBJ	*	0EA0				01012100	
HMBLKSZE	*	02B0				01012101	
HMBLKXRF	*	25F0				01012593	
IMAPTFLE	*	2120		A		01207601	AMAPTFLE
IMASPZAP	*	28F8		A		01231001	AMASPZAP
IMCOSAPP	*	1940				01011781	
IMCOSMCI	*	2790				01011781	
IMDUSRFF	*	26D0				01011793	

NO. MODULES	061
NO. ALIAS	012
NO. ADDED	073
NO. DELETED	000
NO. CHANGED	000

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AOS20

MODULE NAME	NEW	MOD SIZE	MOD SIZE CHG.	ALS	OLD SSI	NEW SSI	ALIAS TRUE NAME
IDFCT	*	07E8				01010968	
IDFM01	*	0368				01010968	
IDFST	*	08F0				01010968	
IECTATEN	*	0100				01011224	
IECTCHGN	*	0128				01010591	
IECTEDIT	*	0898				01010591	
IECTLERP	*	0168				01010591	
IECTLOPN	*	01E0				01011227	
IECTONLT	*	01D0				01011413	
IECTSCAN	*	0FB0				01011240	
IECTSVC	*	0200				01011224	
IECTTRNS	*	0078				01011414	
IGC0A06F	*	0310				01013155	
IGC0B06F	*	0168				01013155	
IGC0C06F	*	0398				01013155	
IGC0D06F	*	02E8				01012229	
IGC0E06F	*	02B8				01011230	
IGC0F06F	*	0300				01011230	
IGC0006F	*	02C0				01011250	
IGC0106F	*	0350				01013156	
IGC0206F	*	0330				01013156	
IGC0306F	*	0398				01013156	
IGC0405F	*	0368				01013156	
IGC0506F	*	0360				01013156	
IGC058	*	0148				01012220	
IGC0606F	*	01E8				01013156	
IGC0706F	*	02C8				01013156	
IGC0806F	*	03B0				01013156	
IGC0906F	*	0310				01013156	
IGC1006F	*	0328				01011230	
IGC1106F	*	0360				01011230	
IGC1206F	*	00C0				01011230	
IGC1306F	*	0210				01011230	
IGC1406F	*	01F8				01011230	
IGE0004A	*	0220				01013157	
IGE0004B	*	01A0				01010591	
IGE0004C	*	02F0				01012228	
IGE0104A	*	0220				01010591	
IGE0104B	*	0148				01013160	
IGE0104C	*	0178				01010591	
IGE0204A	*	0228				01013160	
IGE0204B	*	0198				01013160	
IGE0204C	*	0410				01011414	
IGE0304A	*	0230				01013160	
IGE0304B	*	02C0				01011413	
IGE0304C	*	0168				01010592	
IGE0404A	*	0190				01010692	
IGE0404B	*	01F0				01011413	

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AOS20

MODULE NAME	NEW	MOD SIZE	MOD SIZE CHG.	ALS	OLD SSI	NEW SSI	ALIAS TRUE NAME
IGE0404C	*	0300				01013161	
IGE0504A	*	0298				01011414	
IGE0504B	*	01A8				01013161	
IGE0504C	*	03B8				01011414	
IGE0604A	*	0138				01013161	
IGE0604B	*	00F8				01013161	
IGE0604C	*	01C0				01011414	
IGE0704A	*	01A0				01013162	
IGE0704B	*	00A8				01011230	
IGE0704C	*	01A8				01011414	
IGE0804A	*	00B0				01013162	
IGE0804B	*	0250				01013162	
IGE0804C	*	01E8				01013162	
IGE0904A	*	00F8				01013162	
IGE0904C	*	03F8				01011414	
IGG019LP	*	0408				01012304	
IGG019MA	*	08E0				01012303	
IGG019MB	*	1340				01012304	
IGG019MC	*	0500				01011413	
IGG019MD	*	00F0				01013163	
IGG019ME	*	00D0				01013163	
IGG019MF	*	0138				01013163	
IGG019MI	*	00C0				01013163	
IGG019MJ	*	00E0				01013163	
IGG019MK	*	00E0				01013163	
IGG019ML	*	0098				01013163	
IGG019MN	*	0090				01013163	
IGG019MP	*	00B0				01010322	
IGG019MR	*	09D0				01011413	
IGG019MS	*	0138				01011413	
IGG019MT	*	0098				01013167	
IGG019MU	*	00B0				01013168	
IGG019MV	*	0110				01013168	
IGG019MW	*	00C0				01013168	
IGG019MX	*	0110				01013168	
IGG019MY	*	00D8				01013168	
IGG019MZ	*	0098				01013168	
IGG019M0	*	0110				01011413	
IGG019M1	*	00D8				01013168	
IGG019M2	*	0098				01013168	
IGG019M3	*	0128				01013168	
IGG019M4	*	00C8				01013169	
IGG019M5	*	0120				01013169	
IGG019M6	*	01A0				01013169	
IGG019PA	*	01B8				01011231	
IGG019PB	*	00A0				01013169	
IGG019PC	*	0140				01013169	
IGG019PD	*	03F0				01013169	

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AOS20

MODULE NAME	NEW	MOD SIZE	MOD SIZE CHG.	ALS	OLD SSI	NEW SSI	ALIAS TRUE NAME
IGG019PE	*	0070				01013169	
IGG019PF	*	0090				01013169	
IGG019PG	*	0090				01011224	
IGG019PH	*	0078				01011231	
IGG019PI	*	01D0				01011230	
IGG019PK	*	0040				01010592	
IGG019PL	*	0108				01013169	
IGG019PM	*	0150				01013160	
IGG019PN	*	00E0				01013160	
IGG019PO	*	0138				01013160	
IGG019PP	*	00E0				01013160	
IGG019PQ	*	0110				01013160	
IGG0193M	*	0400				01012233	
IGG0193Q	*	0400				01010692	
IGG0193S	*	0400				01012226	
IGG0194N	*	0400				01013160	
IGG0194P	*	0400				01011263	
IGG0194Q	*	0400				01012228	
IGG0203M	*	0400				01012229	

NO. MODULES	115
NO. ALIAS	000
NO. ADDED	115
NO. DELETED	000
NO. CHANGED	000

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AOS21

MODULE NAME	NEW	MOD SIZE	MOD SIZE CHG.	ALS	OLD SSI	NEW SSI	ALIAS TRUE NAME
IEDAYA	*	0260				01012287	
IEDAYC	*	0400				02011261	
IEDAYD	*	0070				01012236	
IEDAYE	*	11B0				08012564	
IEDAYF	*	01F8				02011339	
IEDAYH	*	02E8				01011243	
IEDAYI	*	06E0				01011243	
IEDAYL	*	0318				01012078	
IEDAYM	*	0670				02011261	
IEDAYO	*	08B8				01012301	
IEDAYR	*	04A8				08012337	
IEDAYS	*	06A0				02011261	
IEDAYT	*	01E0				01010357	
IEDAYX	*	0038				01012961	
IEDAYY	*	0078				01010970	
IEDAYZ	*	09D8				07012570	
IEDAYZZ	*	0068				01012920	
IEDQAA	*	0430				06012338	
IEDQAB	*	0048				01011261	
IEDQAC	*	00F8				01010789	
IEDQAD	*	0070				01010789	
IEDQAE	*	00B0				01011262	
IEDQAF	*	0230				01010789	
IEDQAG	*	00C8				01012242	
IEDQAH	*	00B8				01010789	
IEDQAI	*	02A8				01011262	
IEDQAJ	*	0168				01010783	
IEDQAK	*	08A8				01010783	
IEDQAL	*	00C8				01011262	
IEDQAM	*	0090				01010783	
IEDQAN	*	07F0				01011471	
IEDQAO	*	0120				01010783	
IEDQAP	*	0490				01011471	
IEDQAQ	*	0078				01011262	
IEDQAR	*	0088				01010783	
IEDQAS	*	0648				06012527	
IEDQAT	*	01B8				01012237	
IEDQATTN	*	0018				01012124	
IEDQAU	*	0230				01011264	
IEDQAV	*	00A0				01012136	
IEDQAW	*	0150				01011262	
IEDQAX	*	0228				01011262	
IEDQAY	*	0120				01010784	
IEDQAZ	*	0148				01011370	
IEDQA0	*	00C8				01010784	
IEDQA1	*	00E8				01011262	
IEDQA2	*	0138				01011471	
IEDQA3	*	0218				02012338	

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AOS21

MODULE NAME	N E W	MOD SIZE	MOD SIZE CHG.	A L S	OLD SSI	NEW SSI	ALIAS TRUE NAME
IEDQA4	*	0288				01011264	
IEDQA5	*	02F0				01010785	
IEDQA6	*	0200				01010785	
IEDQA7	*	0070				01013361	
IEDQA8	*	01A8				01011471	
IEDQA9	*	0110				01010785	
IEDQBA	*	0210				01010791	
IEDQBB	*	0060				01010785	
IEDQBC	*	00C0				01010281	
IEDQBD	*	0460				01011264	
IEDQBE	*	0108				01010785	
IEDQBF	*	0038				01010785	
IEDQBG	*	00C0				01010140	
IEDQBH	*	0390				01011744	
IEDQBL	*	0118				01010785	
IEDQBM	*	01F8				01010786	
IEDQBN	*	02C0				01010836	
IEDQBO	*	0C70				03012587	
IEDQBP	*	0118				01010780	
IEDQBQ	*	05F8				01011711	
IEDQBR	*	00A0				01010780	
IEDQBT	*	0808				01011534	
IEDQBU	*	03D0				01010780	
IEDQBX	*	00C8				01010780	
IEDQBY	*	0060				01010836	
IEDQBZ	*	0278				01012582	
IEDQB1	*	0078				02012338	
IEDQB2	*	0090				04012338	
IEDQB3	*	0218				01010781	
IEDQCA	*	01B8				02012230	
IEDQCF	*	0700				01010687	
IEDQCG	*	01E8				01010530	
IEDQCH	*	0370				02012230	
IEDQCI	*	0410				01010681	
IEDQCJ	*	0448				01010781	
IEDQCK	*	0380				01013584	
IEDQCL	*	0558				01010844	
IEDQCM	*	03C8				01010601	
IEDQCN	*	01F8				01010682	
IEDQCO	*	05D8				01010540	
IEDQCP	*	0330				01013584	
IEDQCQ	*	04C0				01010781	
IEDQCS	*	0390				01010711	
IEDQCU	*	0648				01011264	
IEDQCV	*	05C8				02010212	
IEDQCW	*	03A0				01010532	
IEDQCX	*	0380				02012230	
IEDQCZ	*	0438				01010682	

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AOS21

MODULE NAME	N E W	MOD SIZE	MOD SIZE CHG.	A L S	OLD SSI	NEW SSI	ALIAS TRUE NAME
IEDQC0	*	0478				02010781	
IEDQC1	*	0498				01010781	
IEDQC2	*	01F8				01010781	
IEDQC3	*	0270				01010531	
IEDQC5	*	0238				01010532	
IEDQC6	*	0460				01013454	
IEDQEB	*	0400				06012338	
IEDQEC	*	06E8				01011744	
IEDQES	*	00C8				05012338	
IEDQET	*	0020				03012338	
IEDQEU	*	06F0				07012338	
IEDQEW	*	0938				02011743	
IEDQEZ	*	0018				01012112	
IEDQE1	*	0090				04012338	
IEDQE2	*	0090				02012338	
IEDQE3	*	0088				03012339	
IEDQE4	*	0098				01012339	
IEDQE6	*	0048				01011263	
IEDQE7	*	0350				02012232	
IEDQE8	*	00A8				01011587	
IEDQFA	*	1B40				02011535	
IEDQFA1	*	0F58				02011535	
IEDQFA2	*	15C0				02011535	
IEDQFE	*	0030				01010621	
IEDQFE10	*	02F0				01010884	
IEDQFE20	*	0230				01010884	
IEDQFE30	*	0A10				01010884	
IEDQFW	*	07B0				01010141	
IEDQGA	*	07F0				04012588	
IEDQGH	*	0A08				01011711	
IEDQGT	*	04E8				03012330	
IEDQHG	*	02D8				02010782	
IEDQHI	*	02F8				01011265	
IEDQHK	*	03B0				06012528	
IEDQHM	*	0E30				05012528	
IEDQHM1	*	0A68				05012528	
IEDQHM2	*	0728				05012528	
IEDQKA	*	0DD0				02011265	
IEDQKB	*	0958				02011265	
IEDQKC	*	0B28				02011265	
IEDQKD	*	0678				02011265	
IEDQKE	*	0938				02011265	
IEDQNA	*	0060				01012103	
IEDQNA2	*	02A0				02012235	
IEDQNB	*	0188				02012364	
IEDQNB02	*	0188		A		01236401	IEDQNB
IEDQNB05	*	0188		A		01236401	IEDQNB
IEDQND	*	0588				01010782	

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AOS21

MODULE NAME	NEW	MOD SIZE	MOD SIZE CHG.	ALS	OLD SSI	NEW SSI	ALIAS TRUE NAME
IEDQNF	*	0178				01010146	
IEDQNG	*	0100				01012237	
IEDQNH	*	00F0				01012237	
IEDQNJ	*	00E8				01012237	
IEDQNK	*	0350				05012564	
IEDQNM	*	01D8				02012330	
IEDQNO	*	00E8				01013074	
IEDQNP	*	02D0				01012237	
IEDQNQ	*	0318				01010146	
IEDQNR	*	00F8				01012238	
IEDQNS	*	00D8				01010146	
IEDQNX	*	0248				01010783	
IEDQOA	*	1000				01011265	
IEDQOB	*	0A70				01012239	
IEDQOT01	*	0098				01011536	
IEDQUI	*	0060				01011372	
IEDQWA	*	0370				01010831	
IEDQWAC	*	0200		A		01307401	IEDQWV
IEDQWB	*	0808				04012564	
IEDQWC	*	0FC8				02012342	
IEDQWC1	*	08E0				01010783	
IEDQWC2	*	08A0				01010340	
IEDQWD	*	0A18				01012341	
IEDQWE	*	09D0				02012564	
IEDQWE1	*	09D0		A		01256401	IEDQWE
IEDQWF	*	0080				01010067	
IEDQWH	*	06C0				01010772	
IEDQWI	*	08E0				01010212	
IEDQWIA	*	09D8				01010212	
IEDQWID	*	0710				01010212	
IEDQWIU	*	0888				01012870	
IEDQWI1	*	08E0		A		01010212	
IEDQWI5	*	0360				01010641	
IEDQWI5D	*	0238				01013281	
IEDQWI5U	*	03B8				01013281	
IEDQWI6	*	03A8				01013497	
IEDQWI7	*	0338				01013497	
IEDQWI8	*	03B0				01010783	
IEDQWI9	*	05E8				01010673	
IEDQWJ	*	0B40				01010783	
IEDQWJ1	*	0EE8				01010753	
IEDQWJ2	*	0D00				01010783	
IEDQWK	*	0180				01013272	
IEDQWL	*	0410				01010181	
IEDQWM1	*	05C8				01010971	
IEDQWN	*	0490				01010852	
IEDQWO	*	0418				01013074	
IEDQWP	*	04B0				01013497	

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AOS21

MODULE NAME	NEW	MOD SIZE	MOD SIZE CHG.	ALS	OLD SSI	NEW SSI	ALIAS TRUE NAME
IEDQWP1	*	0448				01013498	
IEDQWP2	*	03E0				01013498	
IEDQWQ	*	01D0				01011065	
IEDQWR	*	01A0				01011066	
IEDQWS	*	0300				01011070	
IEDQWV	*	0200				01013074	
IEDQWX	*	0138				01011306	
IEDQWY	*	0208				01011070	
IEDQW16	*	0208		A		01011070	
IEDQW21	*	0200		A		01307401	IEDQWV
IEDQW28	*	01A0		A		01011066	
IEDQW35	*	0490				01010852	
IEDQW36	*	0300		A		01011070	
IEDQW37	*	01D0		A		01011065	
IEDQW39	*	04B0				01013497	
IEDQW41	*	0138		A		01130601	IEDQWX
IEDQW9	*	07F8				01010812	
IEDQXA	*	09F8				03012330	
IEDQXB	*	1098				01013234	
IEDQXC	*	1868				01011372	
IEDQ10	*	0208				01012884	
IEDQ11	*	0208				01012884	
IEDQ12	*	0208				01012884	
IEDQ13	*	0208				01012885	
IEDQ14	*	0208				01013164	
IEDQ15	*	0208		A		013164 9	IEDQ14
IEDQ16	*	0208				01013201	
IEDQ17	*	0208				01013201	
IEDQ18	*	0208				01012885	
IEDQ19	*	0208				01012885	
IEDQ20	*	0208				01012885	
IEDQ21	*	0208				01012885	
IEDQ22	*	0208				01013437	
IEDQ23	*	0208				01012885	
IEDQ24	*	0208				01013201	
IEDQ25	*	0008				01012886	
IEDQ26	*	0208				01012886	
IEDQ27	*	0208				01012886	
IEDQ28	*	0208				01010372	
IEDQ30	*	0158				01013272	
IEDQ31	*	0638				01010784	
IEDQ32	*	06A0				01010716	
IEDQ33	*	0870				01010053	
IEDQ34	*	0780				01010692	
IEDQ35	*	0868				01010053	
IEDQ36	*	0868				01010053	
IEDQ37	*	0808				01010550	
IEDQ38	*	0720				01010053	

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AOS21

MODULE NAME	NEW	MOD SIZE	MOD SIZE CHG.	ALS	OLD SSI	NEW SSI	ALIAS TRUE NAME
IED1303D	*	0180				01011265	
IGC0A10D	*	0798				01012332	
IGC0010D	*	0520				03012332	
IGC0110D	*	03C0				01012333	
IGC0210D	*	03F8				01010704	
IGC0310D	*	0368				01010146	
IGC0410D	*	0370				01010146	
IGC0510D	*	0220				01010601	
IGC1303D	*	0180		A		01126501	IED1303D
IGE0004G	*	0188				03012529	
IGE0004H	*	0188				03012529	
IGE0104G	*	0330				02011533	
IGE0104H	*	0358				01011266	
IGE0204G	*	0308				01011264	
IGE0204H	*	0388				01011533	
IGE0304F	*	03F8				21991266	
IGE0304G	*	0160				01011266	
IGE0404G	*	0160				01011266	
IGE0404H	*	02C8				02012333	
IGE0504F	*	03C8				21991266	
IGE0504G	*	03C8				01011266	
IGE0504H	*	02E8				01011264	
IGE0604G	*	0140				01011264	
IGE0804G	*	0280				01011275	
IGE0804H	*	0050				01012124	
IGE0904G	*	00D0				01011264	
IGE0904H	*	0278				01011588	
IGG019QE	*	01D8				01012602	
IGG019Q0	*	0198				02011533	
IGG019Q1	*	0190				02011372	
IGG019Q2	*	1F48				11012529	
IGG019Q3	*	1660				11012520	
IGG019Q4	*	0E90				11012520	
IGG019Q5	*	1310				11012523	
IGG019Q6	*	0400				05012332	
IGG019Q7	*	0508				05012332	
IGG019Q8	*	0240				01012238	
IGG019Q9	*	05C8				02012523	
IGG019RA	*	0060				01012230	
IGG019RB	*	0200				01010785	
IGG019RC	*	04D0				01011587	
IGG019RD	*	0878				01011372	
IGG019RF	*	0280				01011588	
IGG019RG	*	0C18				09012523	
IGG019RH	*	0720				01011743	
IGG019RI	*	04B0				06012332	
IGG019RJ	*	0228				01011743	
IGG019RK	*	01A8				01011264	

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AOS21

MODULE NAME	NEW	MOD SIZE	MOD SIZE CHG.	ALS	OLD SSI	NEW SSI	ALIAS TRUE NAME
IGG019RL	*	0148				01013218	
IGG019RM	*	0148				05012333	
IGG019RN	*	0440				07012333	
IGG019RO	*	0278				01010787	
IGG019RP	*	0F70				01010787	
IGG019RQ	*	0080				01012112	
IGG019RR	*	0060				01011402	
IGG019RS	*	0048				02012231	
IGG019RT	*	0048				01013219	
IGG019RU	*	0040				01010340	
IGG019RV	*	0030				01013219	
IGG019RW	*	0058				01012242	
IGG019RX	*	0040				01010340	
IGG019RY	*	0020				01013219	
IGG019R0	*	2530				11012523	
IGG019R1	*	0408				01011307	
IGG019R2	*	0248				01011264	
IGG019R3	*	02E0				01010787	
IGG019R4	*	05D0				04012333	
IGG019R5	*	0158				01010141	
IGG019R6	*	03F0				01010780	
IGG019R7	*	0070				01010787	
IGG019R8	*	0070				01011372	
IGG019R9	*	0070				01011372	
IGG01930	*	0400				03012333	
IGG01931	*	0400				01011267	
IGG01932	*	0400				01012333	
IGG01933	*	0400				01011267	
IGG01934	*	0400				03012524	
IGG01935	*	0400				05012334	
IGG01936	*	0800				05012334	
IGG01937	*	0400				01011267	
IGG01938	*	0400				01011537	
IGG01939	*	0400				01011260	
IGG0194B	*	0400				01013072	
IGG01940	*	0400				01011260	
IGG01941	*	0400				01011265	
IGG01942	*	0400				01012234	
IGG01943	*	0400				04012564	
IGG01944	*	0400				01012235	
IGG01945	*	0400				01012583	
IGG01946	*	0400				05012524	
IGG01947	*	0400				05012334	
IGG01948	*	0400				01011326	
IGG01949	*	0400				01011533	
IGG02030	*	0400				03012334	
IGG02035	*	0400				05012524	
IGG02036	*	0800				03012334	

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.AOS21

MODULE NAME	N E W	MOD SIZE	MOD SIZE CHG.	A L S	OLD SSI	NEW SSI	ALIAS TRUE NAME
IGG02041	*	0400				04012533	
IGG02046	*	0400				06012524	
IGG02047	*	0400				03012334	
IKJGG00A	*	0030				01011246	

NO. MODULES 327
NO. ALIAS 013
NO. ADDED 340
NO. DELETED 000
NO. CHANGED 000

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.APARMLIB

MODULE NAME	N E W	MOD SIZE	MOD SIZE CHG.	A L S	OLD SSI	NEW SSI	ALIAS TRUE NAME
IEABLD00	*	0000				22440108	
IEAFIX00	*	0000				01012539	
IEALOD00	*	0000				01012537	
IEAPAK00	*	0000				01012538	
IQAORDER	*	0000				01051532	
SMFDEFLT	*	0000				01010820	

NO. MODULES 006
NO. ALIAS 000
NO. ADDED 006
NO. DELETED 000
NO. CHANGED 000

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.APROCLIB

MODULE NAME	N E W	MOD SIZE	MOD SIZE CHG.	A L S	OLD SSI	NEW SSI	ALIAS TRUE NAME
ASMFC	*	0000				01010327	
ASMFCG	*	0000				01010327	
ASMFCL	*	0000				01010327	
ASMFCLG	*	0000				01010327	
ASMS	*	0000				01031229	
BRDR	*	0000				01010705	
GTF	*	0000				01011395	
GTFSNP	*	0000				01011396	
IEEVMPCR	*	0000				01011756	
IEFREINT	*	0000				01010726	
INIT	*	0000				01010731	
INITD	*	0000				01010731	
INITS	*	0000				01010683	
LINKS	*	0000				01031227	
LIST	*	0000				01011720	
LKED	*	0000				01011207	
LKEDG	*	0000				01011207	
MOD	*	0000				01011720	
PRDMP	*	0000				01010821	
PTFLE	*	0000				01010849	
RDR	*	0000				01010821	
RDR3200	*	0000				01010821	
RDR400	*	0000				01010821	
TSTRACE	*	0000				01012030	
WTR	*	0000				01010789	

NO. MODULES 025
NO. ALIAS 000
NO. ADDED 025
NO. DELETED 000
NO. CHANGED 000

COMPARE LEVEL 01.0 VS 01.0

DSNAME=SYS1.ASAMPLIB

MODULE NAME	N E W	MOD SIZE	MOD SIZE CHG.	A L S	OLD SSI	NEW SSI	ALIAS TRUE NAME
DASDI	*	0000		A		01012251	
DUMPREST	*	0000		A		01012517	
GSPSAMP	*	0000				02011315	
IBCDASDI	*	0000				01012251	
IBCDMPRS	*	0000				01012517	
ICAPRTBL	*	0000				01012288	
IEAIPL00	*	0000				01011255	
IEBDATGN	*	0000				01010735	
IFOSAMP	*	0000				01010345	
IVPJOBS	*	0000				22360064	
SAMACTRT	*	0000				02010838	
SAMP327L	*	0000				01011224	
SMFEXITS	*	0000				01011827	
SMFE15	*	0000				01010821	
SMFE35	*	0000				01010821	
SMFFRMT	*	0000				01011826	
SMFSORT	*	0000				01011828	
TESTEXIT	*	0000				01011828	
USERLABL	*	0000				01010776	

NO. MODULES	017
NO. ALIAS	002
NO. ADDED	019
NO. DELETED	000
NO. CHANGED	000

COMPARE LEVEL 01.0 VS 01.0

DSNAME=SYS1.ATCAMMAC

MODULE NAME	N E W	MOD SIZE	MOD SIZE CHG.	A L S	OLD SSI	NEW SSI	ALIAS TRUE NAME
ATTEN	*	0000				01012403	
CANCELMG	*	0000				01010773	
CARRIAGE	*	0000				01012403	
CHECKPT	*	0000				01012996	
CHNGP	*	0000				02400009	
CHNGT	*	0000				02400010	
CKREQ	*	0000				13240005	
CLOSEMC	*	0000				02400012	
CODE	*	0000				01013460	
COPYP	*	0000				02400013	
COPYQ	*	0000				02400014	
COPYT	*	0000				02400015	
COUNTER	*	0000				02950003	
CTBFORM	*	0000				01010773	
CUTOFF	*	0000				01012466	
DATETIME	*	0000				01012321	
ERRORMSG	*	0000				01011975	
FORWARD	*	0000				01010773	
HANGUP	*	0000				01012403	
HOLD	*	0000				01010773	
ICHNG	*	0000				12230059	
ICOPY	*	0000				21360115	
IEDQCHAR	*	0000				01013271	
IEDQCHI	*	0000				01010773	
IEDQCKO	*	0000				01010779	
IEDQDID	*	0000				01011534	
IEDQFEA	*	0000				01010773	
IEDQGCH	*	0000				01010773	
IEDQMASK	*	0000				01012183	
IEDQSCAN	*	0000				01011974	
IEDQTO	*	0000				01011274	
IEDQTQ	*	0000				01011263	
IEDQTT	*	0000				01011532	
IEDQVCON	*	0000				01011975	
INBLOCK	*	0000				01010774	
INBUF	*	0000				01012806	
INEND	*	0000				01012806	
INHDR	*	0000				01011262	
INITIATE	*	0000				01013630	
INMSG	*	0000				01012805	
INTRO	*	0000				01011538	
INVLIST	*	0000				01011263	
INVLIST1	*	0000				01011361	
INVLIST2	*	0000				02310046	
INVLIST3	*	0000				01010146	
INVLIST4	*	0000				01013221	
INVLIST5	*	0000				01013221	
INVLIST6	*	0000				01013221	

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.ATCAMMAC

MODULE NAME	NEW	MOD SIZE	MOD SIZE CHG.	ALS	OLD SSI	NEW SSI	ALIAS TRUE NAME
LOCK	*	0000				01012938	
LOCOPT	*	0000				01010774	
LOG	*	0000				01011975	
LOGON	*	0000				01010320	
LOGTYPE	*	0000				01011263	
MCOUNT	*	0000				01011743	
MCPCLOSE	*	0000				02170052	
MRELEASE	*	0000				02170055	
MSGEDIT	*	0000				01011362	
MSGFORM	*	0000				01011261	
MSGGEN	*	0000				01013245	
MSGLIMIT	*	0000				01010775	
MSGTYPE	*	0000				02950004	
OPTION	*	0000				02011263	
ORIGIN	*	0000				01010775	
OUTBUF	*	0000				01012805	
OUTEND	*	0000				01010775	
OUTHDR	*	0000				01012805	
OUTMSG	*	0000				01011263	
PATH	*	0000				01012938	
PCB	*	0000				01011273	
PRIORITY	*	0000				01010333	
QACTION	*	0000				01010775	
QCOPY	*	0000				21360122	
QSTART	*	0000				01012175	
READY	*	0000				01010200	
REDIRECT	*	0000				01013230	
RELEASEM	*	0000				02400019	
RETRIEVE	*	0000				02400020	
RETRY	*	0000				01010775	
SCREEN	*	0000				01010775	
SEQUENCE	*	0000				01012367	
SETEOF	*	0000				01012938	
SETEOM	*	0000				01010776	
SETSCAN	*	0000				01013072	
SIMATTN	*	0000				01012403	
STARTLN	*	0000				02400021	
STARTMH	*	0000				22330036	
STOPLN	*	0000				02400022	
TCHNG	*	0000				21360125	
TCOPY	*	0000				21360126	
TERMINAL	*	0000				22330037	
TERRSET	*	0000				01012031	
TGOTO	*	0000				01010776	
TLIST	*	0000				01011263	
TPDATE	*	0000				01011743	
TPROCESS	*	0000				22330038	
TRANLIST	*	0000				01012871	

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.ATCAMMAC

MODULE NAME	NEW	MOD SIZE	MOD SIZE CHG.	ALS	OLD SSI	NEW SSI	ALIAS TRUE NAME
TSINPUT	*	0000				01012315	
TTABLE	*	0000				01011263	
TTCBD	*	0000				11120031	
TTSID	*	0000				01012231	
UNLOCK	*	0000				01012938	

NO. MODULES	101
NO. ALIAS	000
NO. ADDED	101
NO. DELETED	000
NO. CHANGED	000

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.ATSOMAC

MODULE NAME	N E W	MOD SIZE	MOD SIZE CHG.	A L S	OLD SSI	NEW SSI	ALIAS TRUE NAME
GETLINE	*	0000				01010705	
GTSIZE	*	0000				01010732	
IKJATRCB	*	0000				01011261	
IKJCPPL	*	0000				01010669	
IKJCSOA	*	0000				01010669	
IKJCSPL	*	0000				01010669	
IKJDACB	*	0000				01011261	
IKJDAPL	*	0000				01010669	
IKJDAP0C	*	0000				01010669	
IKJDAP00	*	0000				01010757	
IKJDAP04	*	0000				01010660	
IKJDAP08	*	0000				01010722	
IKJDAP1C	*	0000				01010722	
IKJDAP10	*	0000				01010660	
IKJDAP14	*	0000				01010660	
IKJDAP18	*	0000				01010720	
IKJDAP2C	*	0000				01010660	
IKJDAP24	*	0000				01010721	
IKJDAP28	*	0000				01010660	
IKJDAP30	*	0000				01010723	
IKJDAP34	*	0000				01010724	
IKJDCA	*	0000				01010835	
IKJDCARE	*	0000				01010835	
IKJDFPB	*	0000				01010834	
IKJDFPL	*	0000				01010835	
IKJDPA	*	0000				01010835	
IKJDSE	*	0000				01010660	
IKJEBECA	*	0000				01011581	
IKJEBEMG	*	0000				01011586	
IKJEBEMI	*	0000				01011583	
IKJEBEML	*	0000				01011586	
IKJEBERT	*	0000				01011587	
IKJEBESH	*	0000				01011587	
IKJEBESV	*	0000				01012174	
IKJECT	*	0000				01010689	
IKJEFATH	*	0000				01010879	
IKJENDP	*	0000				01010762	
IKJGTPB	*	0000				01010762	
IKJIDENT	*	0000				01010763	
IKJIOPL	*	0000				01010763	
IKJKEYWD	*	0000				01010764	
IKJLSD	*	0000				01010764	
IKJNAME	*	0000				01010764	
IKJOPER	*	0000				01010817	
IKJPARM	*	0000				01010766	
IKJPGPB	*	0000				01010766	
IKJPOSIT	*	0000				01010766	
IKJPPL	*	0000				01010766	

COMPARE LEVEL 01.0 VS 01.0
DSNAME=SYS1.ATSOMAC

MODULE NAME	N E W	MOD SIZE	MOD SIZE CHG.	A L S	OLD SSI	NEW SSI	ALIAS TRUE NAME
IKJPTPB	*	0000				01010766	
IKJQPL	*	0000				01010817	
IKJRCB	*	0000				01011471	
IKJRLGB	*	0000				01010766	
IKJRLSA	*	0000				01010777	
IKJRSVWD	*	0000				01010829	
IKJSTPB	*	0000				01010767	
IKJSTPL	*	0000				01010767	
IKJSUBF	*	0000				01010767	
IKJTAIE	*	0000				01010810	
IKJTAXE	*	0000				01011369	
IKJTERM	*	0000				01010810	
IKJTIOCB	*	0000				01010732	
IKJTIOCP	*	0000				01010732	
IKJTPL	*	0000				01010767	
IKJTSB	*	0000				01010732	
IKJUPT	*	0000				01010768	
LINEGRP	*	0000				01010732	
LISTTA	*	0000				01010732	
PUTGET	*	0000				01010731	
PUTLINE	*	0000				01010732	
QTIP	*	0000				01010732	
RTAUTOPT	*	0000				01010685	
SPAUTOPT	*	0000				01010731	
STACK	*	0000				01010764	
STATTN	*	0000				01010731	
STAUTOCP	*	0000				01010731	
STAUTOLN	*	0000				01010731	
STAX	*	0000				01010845	
STBREAK	*	0000				01010731	
STCC	*	0000				01010731	
STCLEAR	*	0000				01010731	
STCOM	*	0000				01010731	
STSIZE	*	0000				01010731	
STTIMEOU	*	0000				01010730	
TCABEND	*	0000				01010730	
TCLEARQ	*	0000				01010730	
TGET	*	0000				01010730	
TPUT	*	0000				01010730	
TSABEND	*	0000				01010730	
TSOMCP	*	0000				01011610	
TSOMH	*	0000				01010730	

NO. MODULES	090
NO. ALIAS	000
NO. ADDED	090
NO. DELETED	000
NO. CHANGED	000

```
                COMPARE LEVEL 01.0      VS  01.0
  DSNAME=SYS1.AUADS

MODULE     N  MOD      MOD    A                          ALIAS
NAME       E  SIZE     SIZE   L  OLD SSI    NEW SSI      TRUE
           W           CHG.   S                          NAME
-------------------------------------------------------------
IBMUSERO   *  0000                          01010673


   NO. MODULES        001
   NO. ALIAS          000
   NO. ADDED          001
   NO. DELETED        000
   NO. CHANGED        000
```

Part 3. Ordering and Distribution

Part 3 contains ordering and distributing information about this release. It is divided into four sections:

- Ordering Procedures
- Distribution Procedures
- Documentation Support
- Hardware Engineering Change Levels

Ordering Procedures

To order this release of OS/VS2, contact your IBM salesman or DP Branch Office. It is no longer necessary to fill out a Program Order Form; your IBM representative places the order for you.

All new users of VS2 should order the Starter System as well as the Distribution Libraries. The initial system generation of VS2 cannot be performed with out the Starter System.

If additional features (such as the Starter System) are desired after your order has been received, you may order them through the DP Branch Office.

System control programs that are not shipped in the distribution libraries are available to VS2 users at no additional cost. They must be ordered separately. Examples are the Emulator programs. To order these or for additional information, contact your IBM marketing representative.

Basic Material

Documentation: One copy of each of the following publications is provided:

Title	Order Nos.
OS/VS2 Planning and Use Guide	GC28-0600
OS/VS2 Release 1 Guide	GC28-0601
OS/VS2 System Generation Reference	GC26-3792
OS/VS JCL Reference	GC28-0618
Operator's Library: OS/VS2 Reference	GC38-0210
OS/VS Message Library: VS2 System Messages	GC38-1002
OS/VS Message Library: VS2 System Codes	GC38-1008
OS/VS2 Storage Estimates	GC28-0604
OS/VS Utilities	GC35-0005
OS/VS Linkage Editor and Loader	GC26-3813
OS/VS Service Aids	GC28-0633
OS/VS Message Library: Utilities Messages	GC38-1005
OS/VS Message Library: Linkage Editor and Loader Messages	GC38-1007
OS/VS Message Library: Service Aids and OLTEP Messages	GC38-1006
OS/VS and DOS/VS Assembler Language	GC38-4010
OS/VS Assembler Programmer's Guide	GC33-4021

Additional copies available from Mechanicsburg.

Machine Readable Material: One copy of the machine readable materials consisting of OS/VS2 Distribution Libraries:

Order the basic material, selecting one of the following Specify numbers:

Specify Number	Track/Density	User Volume Reqmt.
9027	9 track/800 BPI tape	2
9029	9 track/1600 PBI tape	1

Note: To initially generate the system, a Starter Operating System is required.

Material for Starter Operating System

Machine Readable Material: One copy of machine readable material containing a Starter Operating System for restoring to a 2314/2319 or a 3330.

Order the basic feature material selecting one of the following feature numbers:

Feature Number	Residence	Track/Density	User Volume Requirement
6000	2314/2319	9 track/800 BPI tape	1
6001	2314/2319	9 track/1600 BPI tape	none (DTR)
6002	3330	9 track/800 BPI tape	1
6003	3330	9 track/1600 BPI tape	none (DTR)
6999*		Starter system not ordered	

* Enter this number if you have retained an applicable starter system from a previous order.

Optional Material

Machine Readable Material: The machine readable material contains the system control program source code for SYSIN format, divided into eight component groups.

Order the optional material, selecting one or more of the following feature numbers:

Feature Number	Group	Track/Density	User Volume Requirement
7801	Installation Processors	9/800	1
7802	Installation Processors	9/1600	1
7805	Utilities	9/800	1
7806	Utilities	9/1600	1
7809	Data Management	9/800	2
7810	Data Management	9/1600	2
7813	BTAM/ISAM	9/800	1
7814	BTAM/ISAM	9/1600	1
7817	Prob. Deter/Diagnostics	9/800	2
7818	Prob. Deter/Diagnostics	9/1600	2
7821	Control Program	9/800	3
7822	Control Program	9/1600	3
7825	TSO	9/800	2
7826	TSO	9/1600	2
7829	TCAM/Graphics	9/800	2
7830	TCAM/Graphics	9/1600	2

Note: For an indication of which system control program components are included in the above groups refer to the documentation list.

Related Documentation

Related documentation is available from the System Library Subscription Service (SLSS), Mechanicsburg. Contact your IBM representative for additional information.

Components	Component ID's	Microfiche Order Nos.
(1) Assembler	5742-SC1-03	SJD2-0890
(1) Linkage Editor	5742-SC1-04	SJD2-0860
(1) Loader	5742-SC1-05	SJD2-0870
(2) IBCDMPRS	5742-SC1-I0	SJD2-0750
(2) IBCDASDI	5742-SC1-I1	SJD2-0760
(2) ICAPRTBL	5742-SC1-I2	SJD2-0800
(2) IEHDASDR	5742-SC1-U0	SJD2-0770
(2) IEHLIST	5742-SC1-U2	SJD2-0060
(2) IEHPROGM	5742-SC1-U3	SJD2-0070
(2) IEBCOPY	5742-SC1-U6	SJD2-0170
(2) IEBGENER	5742-SC1-U7	SJD2-0180
(2) IEBUPDTE	5742-SC1-U8	SJD2-0190
(2) IEBEDIT	5742-SC1-U9	SJD2-0050
(2) IEBPTPCH	5742-SC1-UA	SJD2-0200
(2) IEHMOVE	5742-SC1-UC	SJD2-0160
(2) IEHINITT	5742-SC1-UD	SJD2-0020
(2) IFHSTATR	5742-SC1-UE	SJD2-0030
(2) IEHATLAS	5742-SC1-UF	SJD2-0780
(2) IEBTCRIN	5742-SC1-UG	SJD2-0580
(2) IEBISAM	5742-SC1-UH	SJD2-0220
(2) IEBDG	5742-SC1-UJ	SJD2-0230
(2) IEBCOMPR	5742-SC1-UK	SJD2-0210
(3) SAM	5742-SC1-D0	SJD2-0660
(3) OPEN/CLOSE/EOV	5742-SC1-D1	SJD2-0830
(3) PAM	5742-SC1-D2	SJD2-0670
(3) CATALOG	5742-SC1-D3	SJD2-0080
(3) DADSM	5742-SC1-D4	SJD2-0840
(3) OCR	5742-SC1-D5	SJD2-0600
(3) MICR	5742-SC1-D6	SJD2-0680
(3) DAM	5742-SC1-D7	SJD2-0690
(3) Password Protect	5742-SC1-DC	SJD2-0110
(3) 3505/3525 Spt.	5742-SC1-DD	SJD2-0590
(4) BTAM	5742-SC1-20	SJD2-0560
(4) 3735 Macros/Util.	5742-SC1-22	SJD2-0490
(4) ISAM	5742-SC1-D8	SJD2-0810
(5) OLTEP	5742-SC1-06	SJD2-0550
(5) GTF	5742-SC1-11	SJD2-0430
(5) AMASPZAP	5742-SC1-12	SJD2-0440
(5) AMDPRDMP	5742-SC1-13	SJD2-0450
(5) AMBLIST	5742-SC1-14	SJD2-0880
(5) AMDSADMP	5742-SC1-15	SJD2-0460
(5) AMAPTFLE	5742-SC1-16	SJD2-0470
(5) AMDPRDMP (EDIT)	5742-SC1-18	SJD2-0480
(5) OBR/EREP	5742-SC1-CD	SJD2-0420
(5) RMS	5742-SC1-CE	SJD2-0270
(6) Scheduler SMF	5742-SC1-00	SJD2-0090
(6) Mapping Macros	5742-SC1-01	SJD2-0540
(6) SMF	5742-SC1-02	SJD2-0010

Components	Component ID's	Microfiche Order Nos.
(6) Checkpoint/Rest.	5742-SC1-09	SJD2-0820
(6) Sysout Writer	5742-SC1-B2	SJD2-0790
(6) System Restart	5742-SC1-B3	SJD2-0330
(6) Allocation	5742-SC1-B4	SJD2-0350
(6) Q Manager	5742-SC1-B5	SJD2-0360
(6) Initiator	5742-SC1-B6	SJD2-0370
(6) Termination	5742-SC1-B7	SJD2-0380
(6) Commands	5742-SC1-B8	SJD2-0390
(6) Reader/Interpreter	5742-SC1-B9	SJD2-0400
(6) IPL	5742-SC1-C1	SJD2-0250
(6) Overlap Supervisor	5742-SC1-C2	SJD2-0640
(6) IOS	5742-SC1-C3	SJD2-0700
(6) DIDOCS	5742-SC1-C4	SJD2-0300
(6) Supervisor	5742-SC1-C5	SJD2-0260
(6) FETCH	5742-SC1-C7	SJD2-0650
(6) DASD ERP	5742-SC1-CA	SJD2-0710
(6) Unit Record ERP	5742-SC1-CB	SJD2-0720
(6) Tape ERP/VES	5742-SC1-CC	SJD2-0040
(6) Extended SVC Router	5742-SC1-CF	SJD2-0530
(6) Floating Pt. Simul.	5742-SC1-CP	SJD2-0140
(6) PVTMACS		(Symbolics Only)
(7) TSO EDIT	5742-SC1-T0	SJD2-0240
(7) TSO TEST	5742-SC1-T1	SJD2-0130
(7) TSO Utilities	5742-SC1-T2	SJD2-0120
(7) TSO Data Mgmt.	5742-SC1-T3	SJD2-0740
(7) TSO Scheduler	5742-SC1-T4	SJD2-0410
(7) Link/Loadgo Prompter	5742-SC1-T5	SJD2-0850
(7) TSO Supervisor	5742-SC1-T7	SJD2-0320
(7) TSO TRACE	5742-SC1-T9	SJD2-0100
(8) GSP	5742-SC1-07	SJD2-0280
(8) TCAM	5742-SC1-21	SJD2-0570
(8) GAM	5742-SC1-G0	SJD2-0290
(8) TSO Subrtns for TCAM	5742-SC1-T8	SJD2-0730

Note: Numbers in left hand column define component groupings for machine readable source code.

Logic Manuals	Order Nos.
OS/VS2 System Data Areas	SY28-0606
OS/VS2 Job Management Logic	SY28-0620
OS/VS2 Supervisor Logic	SY27-7244
OS/VS2 IPL and NIP Logic	SY27-7243
OS/VS2 I/O Supervisor Logic	SY26-3823
OS/VS Open/Close/EOV Logic	SY26-3785
OS/VS SAM Logic	SY26-3788
OS/VS ISAM Logic	SY26-3786
OS/VS BDAM Logic	SY26-3789
OS/VS DADSM Logic	SY26-3787
OS/VS Catalog Mgmt Logic	SY35-0003
OS BSAM Logic for IBM 1419/1275	GY21-0012
OS Data Mgmt. Macro Logic for IBM 1285/1287/1288	GY21-0013

Logic Manuals	Order Nos.
OS/VS2 Checkpoint Restart Logic	SY26-3820
OS/VS OLTEP Logic	SY28-0637
OS/VS SYS1.LOGREC Error Recording Logic	SY28-0639
OS/VS2 Service Aids Logic	SY28-0643
OS/VS2 Recovery Mgmt. Support Logic	SY27-7252
OS/VS Linkage Editor Logic	SY26-3815
OS/VS Loader Logic	SY26-3814
OS/VS Assembler Logic	SY33-8041
OS/VS Utilities Logic	SY35-0005
OS/VS BTAM Logic	SY27-7246
OS/VS TCAM Logic	SY30-2039
IBM 3735 Program Logic Manual	GY30-3000
OS/VS2 TSO Control Program Logic	SY28-0649
OS/VS2 TSO Terminal Monitor Program and Service Routines Logic	SY28-0650
OS/VS2 TSO Command Processor Logic: Volume 1 ACCOUNT	SY28-0651
OS/VS2 TSO Command Processor Logic: Volume 2 EDIT	SY33-8548
OS/VS2 TSO Command Processor Logic: Volume 3 TEST	SY35-0004
OS/VS2 TSO Command Processor Logic: Volume 4	SY28-0652
OS/VS Graphics Access Method Logic	SY27-7240
OS/VS Graphic Subroutine Package (GSP) for FORTRAN IV, COBOL, and PL/I Logic	SY27-7242
OS/VS Graphic Problem Oriented Routines Logic	SY27-7241

Reference Manuals	Order Nos.
IBM System/370 System Summary	GA22-7001
IBM Data Processing Glossary	GC20-1699
OS/VS Master Index	GC28-0602
OS/VS Master Index of Logic	GY28-0603
Introduction to Virtual Storage in System/370	GR20-4260
OS/VS Programmer's Reference Digest	GC24-5091
Operator's Library: OS/VS Console Configurations	GC38-0120
Operator's Library: OS/VS2 Display Consoles	GC38-0260
Operator's Library: OS/VS2 TSO	GC38-0220
Operator's Library: OS/VS TCAM	GC38-0305
OS/VS JCL Services	GC28-0617
OS/VS JCL Syntax Reference Summary	GX28-0619
OS/VS System Management Facilities (SMF)	GC35-0004
OS/VS Supvr. Services and Macro Instr.	GC27-6979
OS/VS Data Mgmt. Services Guide	GC26-3783
OS/VS Data Mgmt. Macro Instructions	GC26-3793
OS/VS Checkpoint/Restart	GC26-3784
OS Data Management Services and Macro Instr. for IBM 1419/1275	GC21-5006
OS Data Management Services and Macro Instr. for IBM 1285/1287/1288	GC21-5004
OS/VS Tape Labels	GC26-3795

Reference Manuals	Order Nos
OS/VS Data Mgmt. for System Programmers	GC28-0631
OS/VS2 Debugging Guide	GC28-0632
OS/VS OLTEP	GC28-0636
OS/VS SYS1.LOGREC Error Recording	GC28-0638
OS/VS Service Aids Reference Summary	GX28-0634
OS/VS Message Library: Routing and Descriptor Codes	GC38-1004
OS/VS Message Library: VS2 TSO Messages	GC38-1009
OS/VS System Generation Introduction	GC26-3790
OS/VS BTAM	GC27-6980
OS TCAM Concepts and Facilities	GC30-2022
OS/VS TCAM Programmer's Guide	GC30-2034
OS/VS2 TSO Guide	GC28-0644
OS/VS2 TSO Guide to Writing a Terminal Monitor Program or a Command Processor	GC28-0648
OS/VS2 TSO Terminal User's Guide	GC28-0645
OS/VS2 TSO Command Language Reference	GC28-0646
OS/VS2 TSO Command Language Reference Summary	GX28-0647
OS/MVT and OS/VS2 TSO Terminals	GC28-6762
OS/VS Graphic Programming Services (GPS) for IBM 2250 Display Unit	GC27-6971
OS/VS Graphic Programming Services (GPS) for IBM 2260 Display Station (Local Attachment)	GC27-6972
OS/VS Problem Determination Aids and Message and Codes for GPS and GSP	GC27-6974
OS/VS Graphic Subroutine Package (GSP) for FORTRAN IV, COBOL, and PL/I	GC27-6973
IBM 3735 Programmer's Guide (OS and DOS Systems)	GC30-3001

Current System Programs

The following Current System Programs can be used with OS/VS2. The programs can be extracted from Release 21.6 of OS.

COBOL F	Note 1
COBOL F Library	Note 1
Full ANS COBOL V2	
Full ANS COBOL V2 Library	
FORTRAN G	
FORTRAN H	
FORTRAN G & H Library	
FORTRAN Syntax Checker	
PL/1 F	Note 2
PL/1 F Library	
PL/1 Syntax Checker	
Sort/Merge	

Note 1: Program withdrawn, but will operate with VS2.

Note 2: Teleprocessing support is not available in this environment since QTAM is not supported by VS, and PL/1 F does not support TCAM.

Please contact your FE representative to determine what PTFs might be required for these CSPs to operate correctly with VS2.

Distribution Procedures

OS/VS2 is distributed only on magnetic tape. The number of user volumes required for the available track density combinations is specified in the preceding ordering instructions.

The Distribution Libraries are distributed as unloaded partitioned data sets. Those can be loaded to various direct access devices using the IEBCOPY utility in the Starter System. The distribution tape is not device dependent. For details on installation procedures, see the OS/VS2 System Generation Reference, GC26-3792.

Basic Program Material Lists

The Basic Program Material List identifies the available starter systems and the data sets contained on the unloaded distribution library tapes.

BASIC PROGRAM MATERIAL LIST FOR OS/VS2
PROGRAM NUMBER 5742-010

STARTER SYSTEMS

6000 2314 RESIDENT 9 TRACK 800 BPI RESTORE TAPE

6001 2314 RESIDENT 9 TRACK 1600 BPI RESTORE TAPE

6002 3330 RESIDENT 9 TRACK 800 BPI RESTORE TAPE

6003 3330 RESIDENT 9 TRACK 1600 BPI RESTORE TAPE

DASDI AND DUMP/RESTORE PRECEDE THE DUMPED DISK PACK DATA ON A RESTORE TAPE

6999* STARTER SYSTEM NOT ORDERED

* ENTER THIS NUMBER IF THE USER HAS RETAINED AN APPLICABLE STARTER SYSTEM FROM A PREVIOUS ORDER

THE FOLLOWING IS A LIST OF THE DATA SETS UNLOADED FROM THE DLIB01 DIRECT ACCESS DEVICE:

SYS1.AOS00	SYS1.AOSC2	SYS1.AMODGEN
SYS1.AOS03	SYS1.AOSC5	SYS1.AOS07
SYS1.AOS04	SYS1.AOSC6	SYS1.AOS20
SYS1.AOS05	SYS1.AOSD0	SYS1.AOS21
SYS1.AOS06	SYS1.AOSD7	SYS1.AOSG0
SYS1.AOS10	SYS1.AOSD8	SYS1.AOST3
SYS1.AOS11	SYS1.AOSU0	SYS1.AOST4
SYS1.AOS12	SYS1.APARMLIB	SYS1.ACMDLIB
SYS1.AOSB0	SYS1.APROCLIB	SYS1.AHELP
SYS1.AOSB3	SYS1.ASAMPLIB	SYS1.ATCAMMAC
SYS1.AOSCA	SYS1.ALPALIB	SYS1.ATSOMAC
SYS1.AOSCD	SYS1.AGENLIB	SYS1.AUADS
SYS1.AOSCE	SYS1.AMACLIB	

9027 9 TRACK 800 BPI TAPE - UNLOADED DLIB01

9029 9 TRACK 1600 BPI TAPE - UNLOADED DLIB01

Optional Program Material Lists

The Optional Program Material (Source Libraries) is available from DP-PID on 9 track 800 or 1600 BPI tapes.

The requestor may forward or order magnetic tapes, following the current ordering procedures in the 'Branch Office Manual DP Sales Activity'.

Any assemblies done utilizing OS/VS2 SYMBOLICS must have SYS1.AMODGEN concatenated to SYS1.AMACLIB and SYS1.APVTMACS. SYS1.AMODGEN contains Stage II SYSGEN macros, some of which are called by other modules in the system. If you do not specify TSO in your system, you must concatenate SYS1.ATSOMAC to SYS1.AMACLIB, SYS1.AMODGEN and SYS1.APVTMACS. SYS1.ATSOMAC contains macros which may be required during the assembly of non-TSO modules.

An assembly of the source code may result in object code which is not the same byte for byte, as the object code in the distribution libraries. This is due to differences in macro expansion which do not affect execution of the modules.

OPTIONAL PROGRAM MATERIAL LIST FOR OS/VS2
PROGRAM NUMBER 5742-010

FEATURE	PROGRAM COMPONENT NAME	COMPONENT ID
7801	9 TRACK 800 BPI TAPE	
7802	9 TRACK 1600 BPI TAPR	
	ASSEMBLER	5742-SC1-03
	LINKAGE EDITOR	5742-SC1-04
	LOADER	5742-SC1-05
7805	9 TRACK 800 BPI TAPE	
7806	9 TRACK 1600 BPI TAPE	
	IBCDMPRS	5742-SC1-10
	IBCDASDI	5742-SC1-11
	ICAPRTBL	5742-SC1-12
	IEHDASDR	5742-SC1-U0
	IEHLIST	5742-SC1-U2
	IEHPROGM	5742-SC1-U3
	IEBCOPY	5742-SC1-U6
	IEBGENER	5742-SC1-U7
	IEBUPDTE	5742-SC1-U8
	IEBEDIT	5742-SC1-U9
	IEBPTPCH	5742-SC1-UA
	IEHMOVE	5742-SC1-UC
	IEHINITT	5742-SC1-UD
	IFHSTATR	5742-SC1-UE
	IEHATLAS	5742-SC1-UF
	IEBTCRIN	5742-SC1-UG
	IEBISAM	5742-SC1-UH
	IEBDG	5742-SC1-UJ
	IEBCOMPR	5742-SC1-UK
7809	9 TRACK 800 BPI TAPE	
7810	9 TRACK 1600 BPI TAPE	
	SAM	5742-SC1-D0
	OPEN/CLOSE/EOV	5742-SC1-D1
	PAM	5742-SC1-D2
	CATALOG	5742-SC1-D3
	DADSM	5742-SC1-D4

OPTIONAL PROGRAM MATERIAL LIST FOR OS/VS2
PROGRAM NUMBER 5742-010

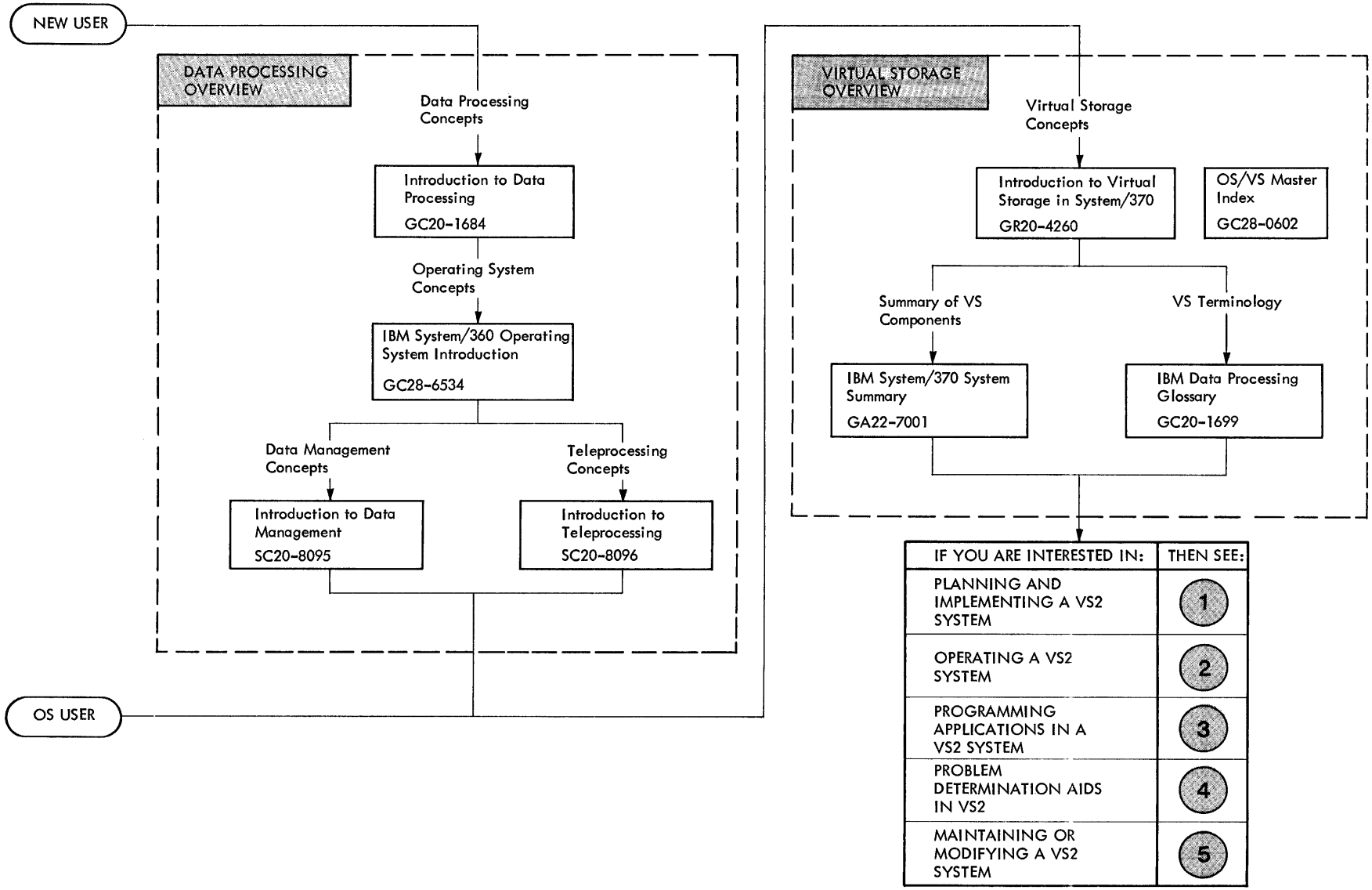
FEATURE	PROGRAM COMPONENT NAME	COMPONENT ID
	OCR	5742-SC1-D5
	MICR	5742-SC1-D6
	DAM	5742-SC1-D7
	PASSWORD PROTECT	5742-SC1-DC
	3503/3525 SPT.	5742-SC1-DD
7813	9 TRACK 800 BPI TAPE	
7814	9 TRACK 1600 BPI TAPR	
	BTAM	5742-SC1-20
	3735 MACRO/UTILITY	5742-SC1-22
	ISAM	5742-SC1-D8
7817	9 TRACK 800 BPI TAPE	
7818	9 TRACK 1600 BPI TAPE	
	OLTEP	5742-SC1-06
	GTF	5742-SC1-11
	AMASPZAP	5742-SC1-12
	AMDPRDMP	5742-SC1-13
	AMBLIST	5742-SC1-14
	AMDSADMP	5742-SC1-15
	AMAPTFLE	5742-SC1-16
	AMDPRDMP (EDIT)	5742-SC1-18
	OBR/EREP	5742-SC1-CD
	RMS	5742-SC1-CE
7821	9 TRACK 800 BPI TAPE	
7822	9 TRACK 1600 BPI TAPE	
	SCHEDULER SMF	5742-SC1-00
	MAPPING MACROS	5742-SC1-01
	SMF	5742-SC1-02
	CHECKPOINT/RESTART	5742-SC1-09
	SYSOUT WRITER	5742-SC1-B2
	SYSTEM RESTART	5742-SC1-B3
	ALLOCATION	5742-SC1-B4
	QUEUE MANAGER	5742-SC1-B5
	INITIATOR	5742-SC1-B6
	TERMINATION	5742-SC1-B7

OPTIONAL PROGRAM MATERIAL LIST FOR OS/VS2
PROGRAM NUMBER 5742-010

FEATURE	PROGRAM COMPONENT NAME	COMPONENT ID
	COMMANDS	5742-SC1-B8
	READER/INTERPRETER	5742-SC1-B9
	IPL	5742-SC1-C1
	OVERLAY SUPERVISOR	5742-SC1-C2
	IOS	5742-SC1-C3
	DIDOCS	5742-SC1-C4
	SUPERVISOR	5742-SC1-C5
	FETCH	5742-SC1-C7
	DASD ERP	5742-SC1-CA
	UNIT RECORD ERP	5742-SC1-CB
	TAPE ERP/VES	5742-SC1-CC
	EXTENDED SVC ROUTER	5742-SC1-CF
	FLOATING POINT SIMUL.	5742-SC1-CP
	PVTMACS	
7825	9 TRACK 800 BPI TAPE	
7826	9 TRACK 1600 BPI TAPE	
	TSOEDIT	5742-SC1-T0
	TSO TEST	5742-SC1-T1
	TSO UTILITIES	5742-SC1-T2
	TSO DATA MANAGEMENT	5742-SC1-T3
	TSO SCHEDULER	5742-SC1-T4
	LINK/LOADGO PROMPTER	5742-SC1-T5
	TSO SUPERVISOR	5742-SC1-T7
	TSO TRACE	5742-SC1-T9
7829	9 TRACK 800 BPI TAPE	
7830	9 TRACK 1600 BPI TAPE	
	GSP	5742-SC1-07
	TCAM	5742-SC1-21
	GAM	5742-SC1-G0
	TSO SUBROUTINES FOR TCAM	5742-SC1-T8

Documentation Support

This section contains an OS/VS2 publications chart with a breakdown of the publications by user application. This section also contains a list of the OS/VS2 publications with their order numbers and TNL numbers, if any.


NEW USER
DATA PROCESSING OVERVIEW
Data Processing Concepts
Introduction to Data Processing
GC20-1684
Operating System Concepts
IBM System/360 Operating System Introduction
GC28-6534
Data Management Concepts
Teleprocessing Concepts
Introduction to Data Management
SC20-8095
Introduction to Teleprocessing
SC20-8096
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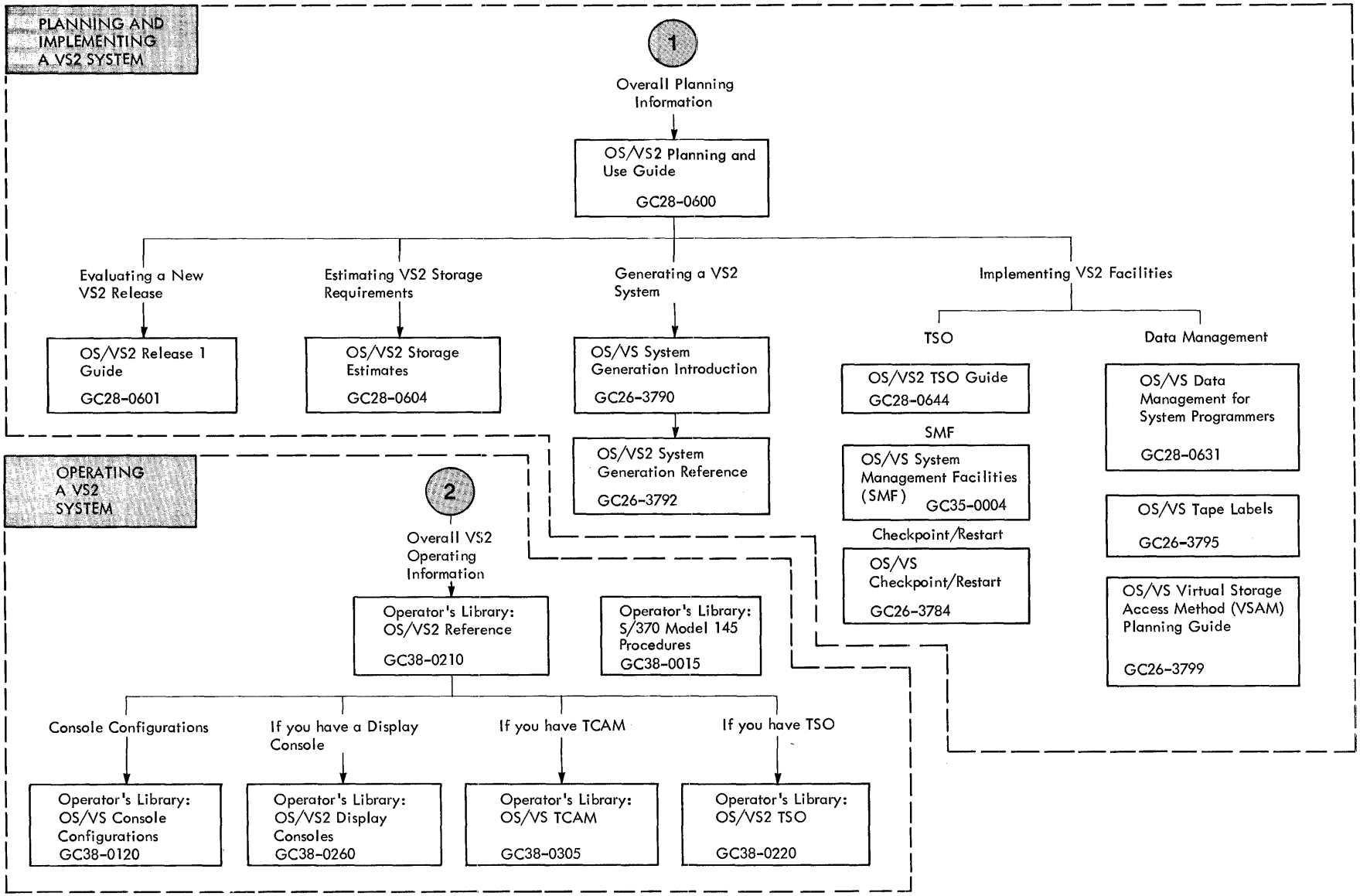
VIRTUAL STORAGE OVERVIEW
Virtual Storage Concepts
Introduction to Virtual Storage in System/370
GR20-4260
OS/VS Master Index
GC28-0602
Summary of VS Components
VS Terminology
IBM System/370 System Summary
GA22-7001
IBM Data Processing Glossary
GC20-1699
IF YOU ARE INTERESTED IN:
THEN SEE:
PLANNING AND IMPLEMENTING A VS2 SYSTEM
1
OPERATING A VS2 SYSTEM
2
PROGRAMMING APPLICATIONS IN A VS2 SYSTEM
3
PROBLEM DETERMINATION AIDS IN VS2
4
MAINTAINING OR MODIFYING A VS2 SYSTEM
5


PLANNING AND IMPLEMENTING A VS2 SYSTEM
1
Overall Planning Information
OS/VS2 Planning and Use Guide
GC28-0600
Evaluating a New VS2 Release
Estimating VS2 Storage Requirements
Generating a VS2 System
Implementing VS2 Facilities
OS/VS2 Release 1 Guide
GC28-0601
OS/VS2 Storage Estimates
GC28-0604
OS/VS System Generation Introduction
GC26-3790
OS/VS2 System Generation Reference
GC26-3792
TSO
Data Management
OS/VS2 TSO Guide
GC28-0644
SMF
OS/VS System Management Facilities (SMF)
GC35-0004
Checkpoint/Restart
OS/VS Checkpoint/Restart
GC26-3784
OS/VS Data Management for System Programmers
GC28-0631
OS/VS Tape Labels
GC26-3795
OS/VS Virtual Storage Access Method (VSAM) Planning Guide
GC26-3799
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Operator's Library: S/370 Model 145 Procedures
GC38-0015
Console Configurations
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If you have TCAM
If you have TSO
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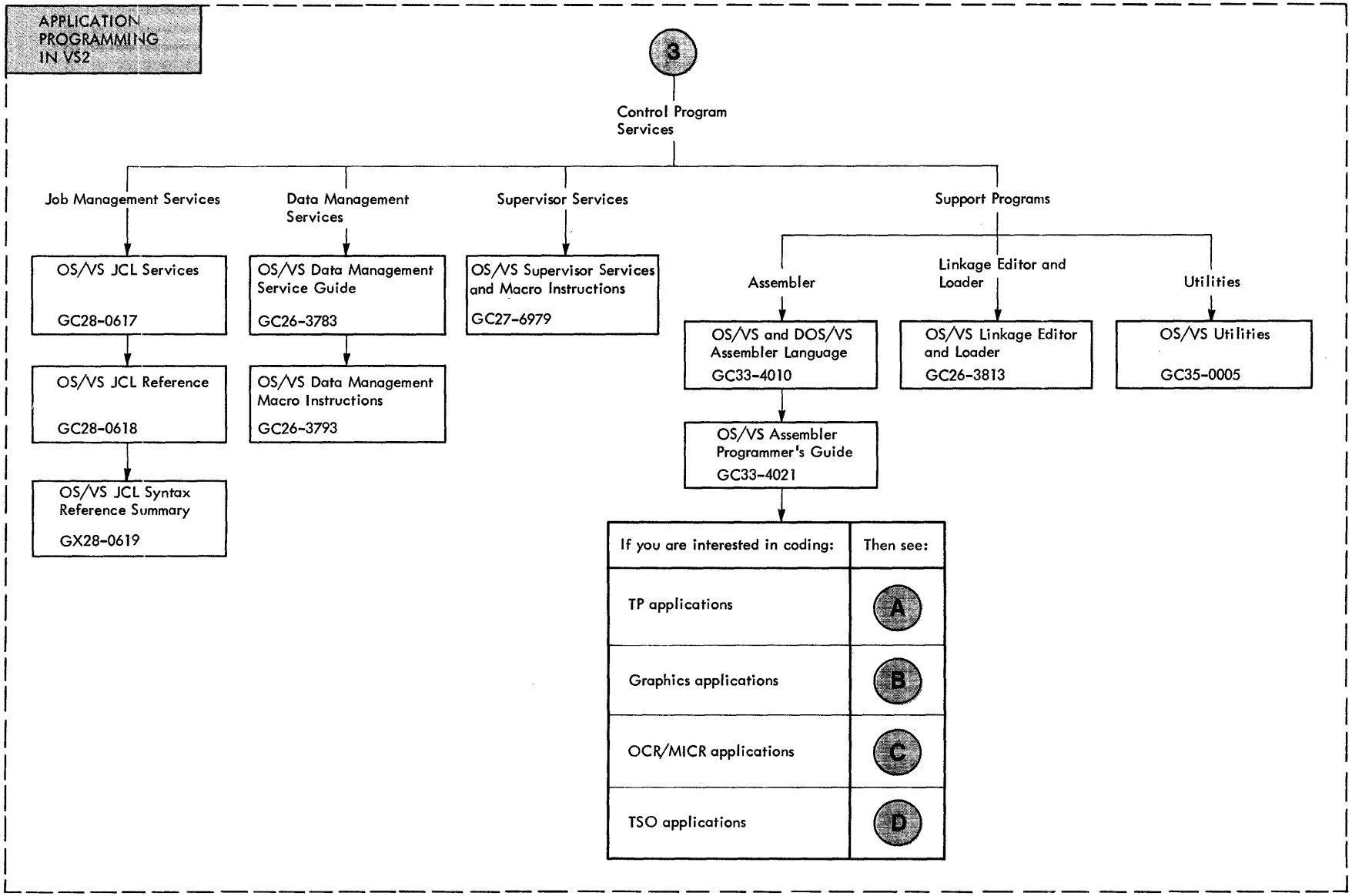
GC38-0120
Operator's Library: OS/VS2 Display Consoles
GC38-0260
Operator's Library: OS/VS TCAM
GC38-0305
Operator's Library: OS/VS2 TSO
GC38-0220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3
Control Program Services
Job Management Services
Data Management Services
Supervisor Services
Support Programs
Assembler
Linkage Editor and Loader
Utilities
OS/VS JCL Services
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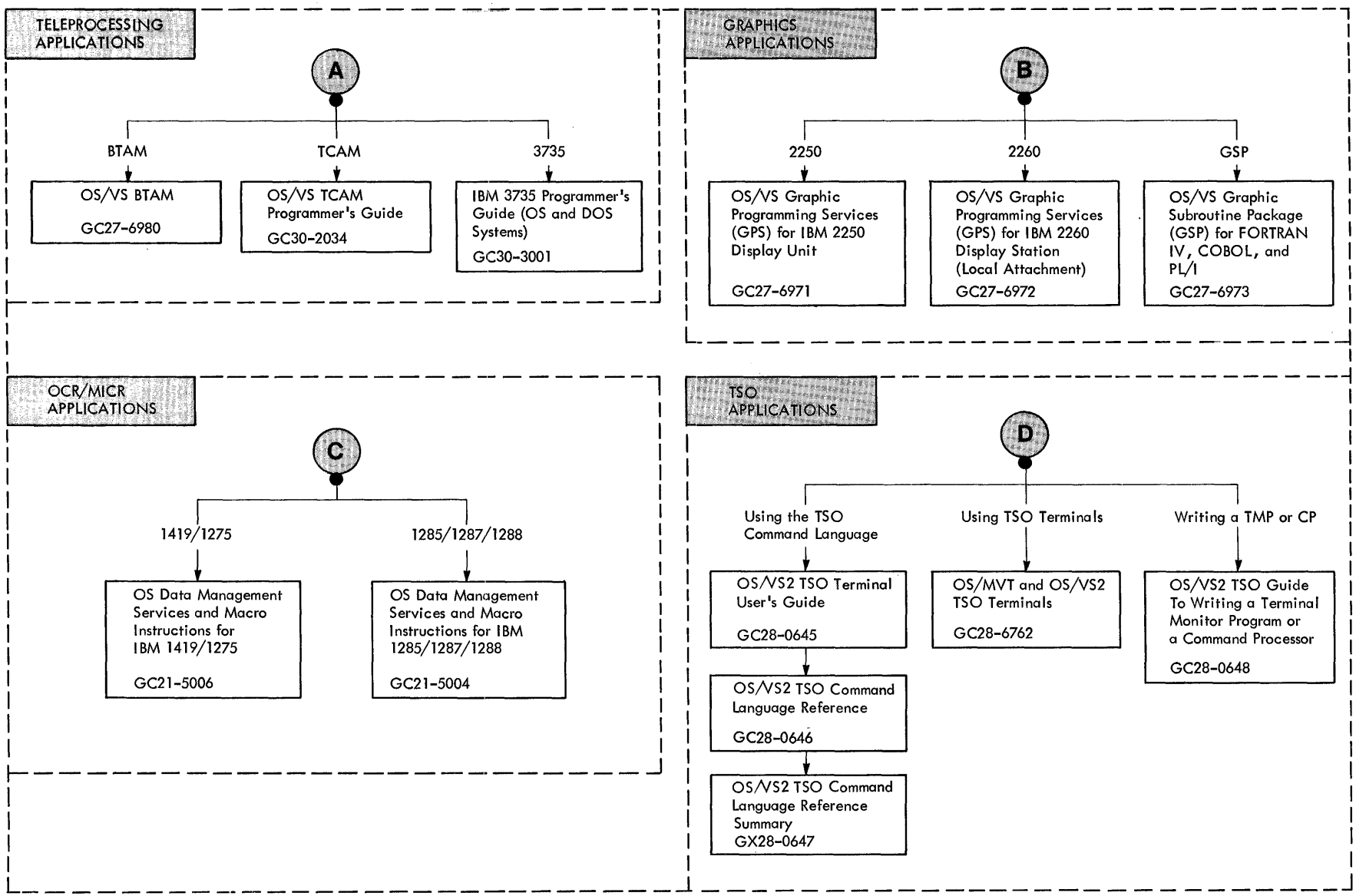
GC28-0618
OS/VS JCL Syntax Reference Summary
GX28-0619
OS/VS Data Management Service Guide
GC26-3783
OS/VS Data Management Macro Instructions
GC26-3793
OS/VS Supervisor Services and Macro Instructions
GC27-6979
OS/VS and DOS/VS Assembler Language
GC33-4010
OS/VS Assembler Programmer's Guide
GC33-4021
OS/VS Linkage Editor and Loader
GC26-3813
OS/VS Utilities
GC35-0005
If you are interested in coding:
Then see:
TP applications
A
Graphics applications
B
OCR/MICR applications
C
TSO applications
D


TELEPROCESSING APPLICATIONS
A
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3735
OS/VS BTAM
GC27-6980
OS/VS TCAM Programmer's Guide
GC30-2034
IBM 3735 Programmer's Guide (OS and DOS Systems)
GC30-3001
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OS/VS Graphic Programming Services (GPS) for IBM 2250 Display Unit
GC27-6971
OS/VS Graphic Programming Services (GPS) for IBM 2260 Display Station (Local Attachment)
GC27-6972
OS/VS Graphic Subroutine Package (GSP) for FORTRAN IV, COBOL, and PL/I
GC27-6973
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GC21-5006
OS Data Management Services and Macro Instructions for IBM 1285/1287/1288
GC21-5004
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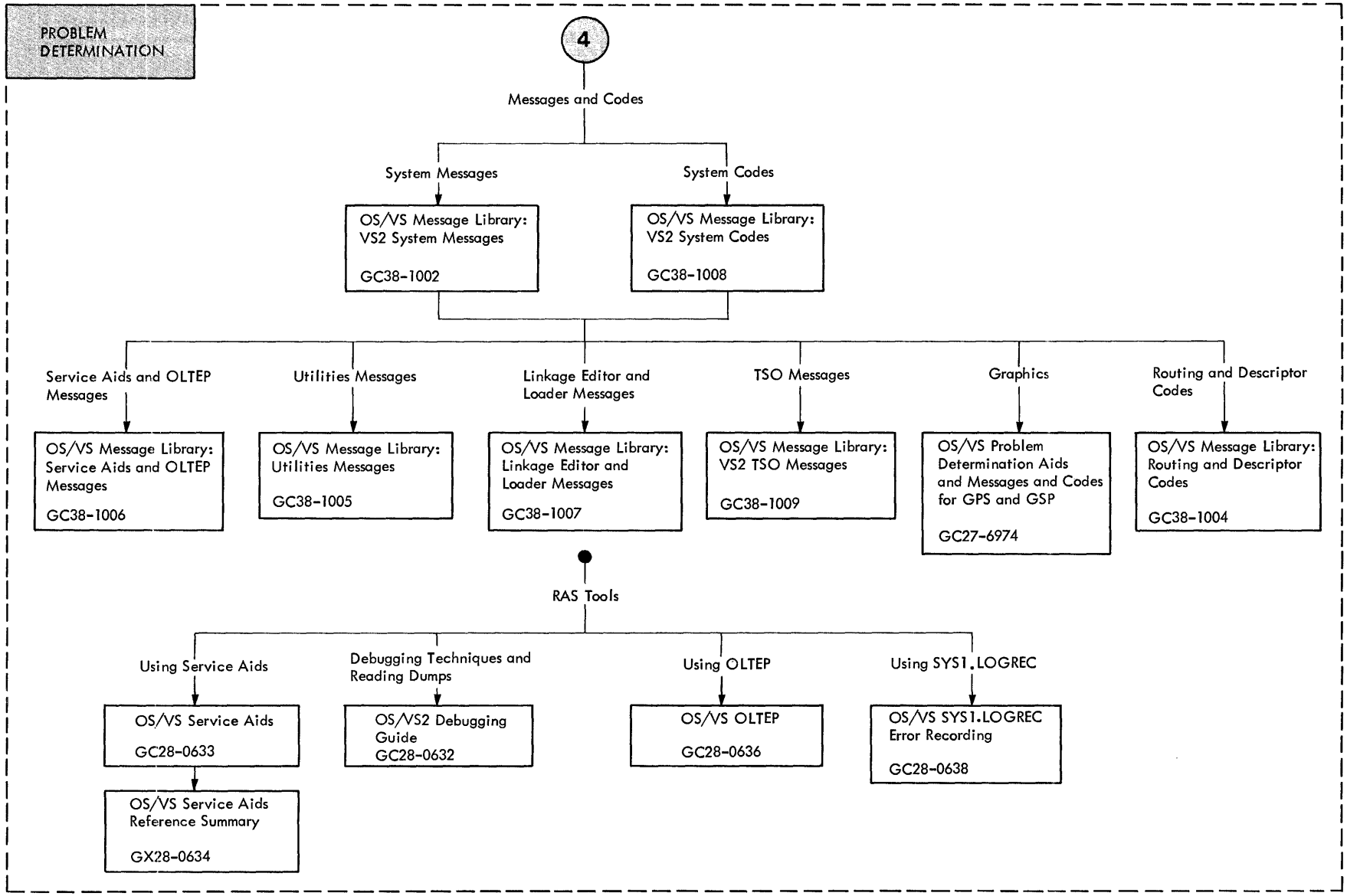
Using TSO Terminals
Writing a TMP or CP
OS/VS2 TSO Terminal User's Guide
GC28-0645
OS/VS2 TSO Command Language Reference
GC28-0646
OS/VS2 TSO Command Language Reference Summary
GX28-0647
OS/MVT and OS/VS2 TSO Terminals
GC28-6762
OS/VS2 TSO Guide To Writing a Terminal Monitor Program or a Command Processor
GC28-0648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OS/VS Message Library: VS2 System Codes
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OS/VS Message Library: Utilities Messages
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OS/VS Message Library: Linkage Editor and Loader Messages
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OS/VS Message Library: VS2 TSO Messages
GC38-1009
OS/VS Problem Determination Aids and Messages and Codes for GPS and GSP
GC27-6974
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GC28-0636
OS/VS SYS1.LOGREC Error Recording
GC28-0638
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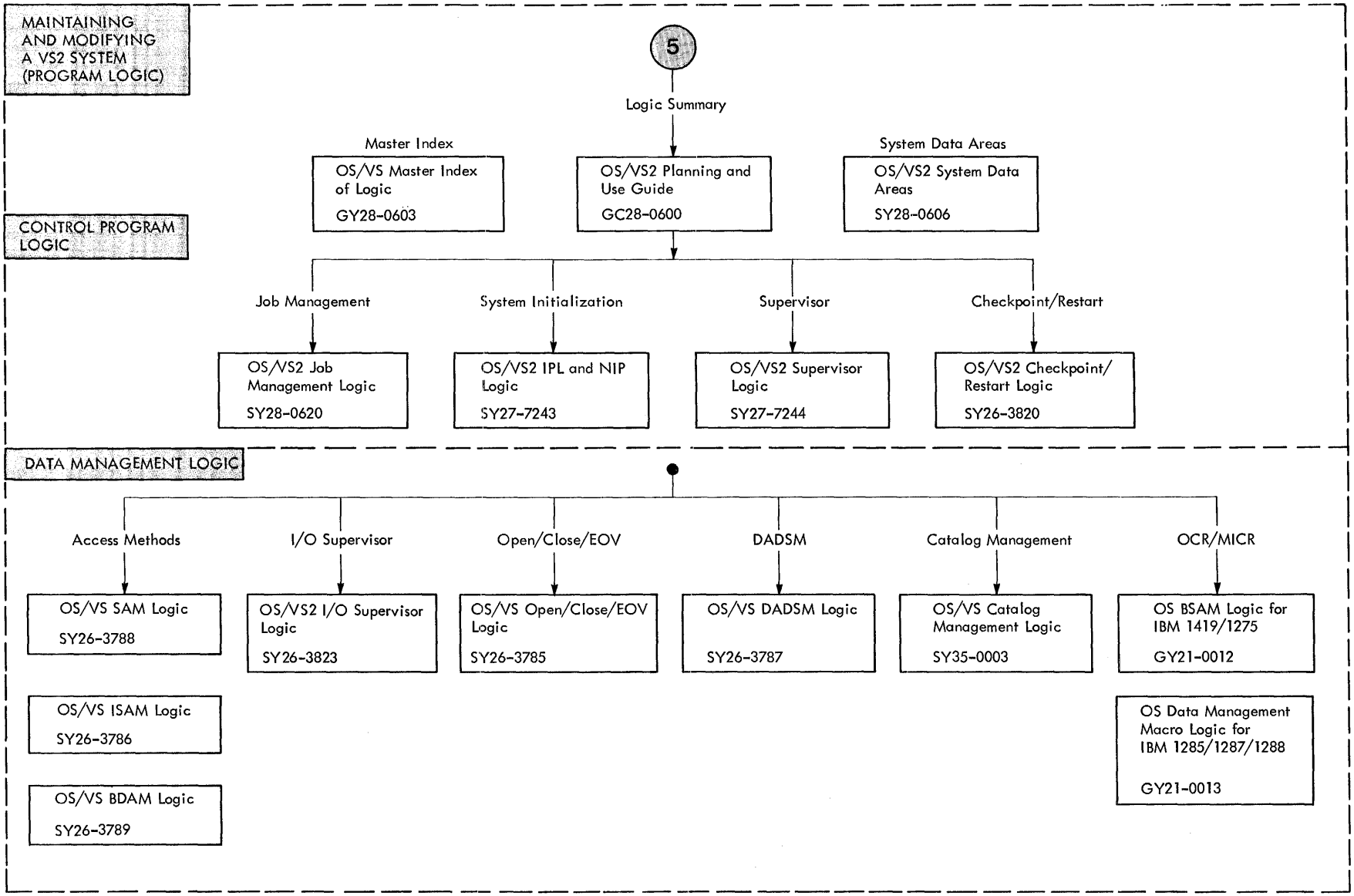
GX28-0634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OS/VS2 IPL and NIP Logic
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OS/VS2 Supervisor Logic
SY27-7244
OS/VS2 Checkpoint/ Restart Logic
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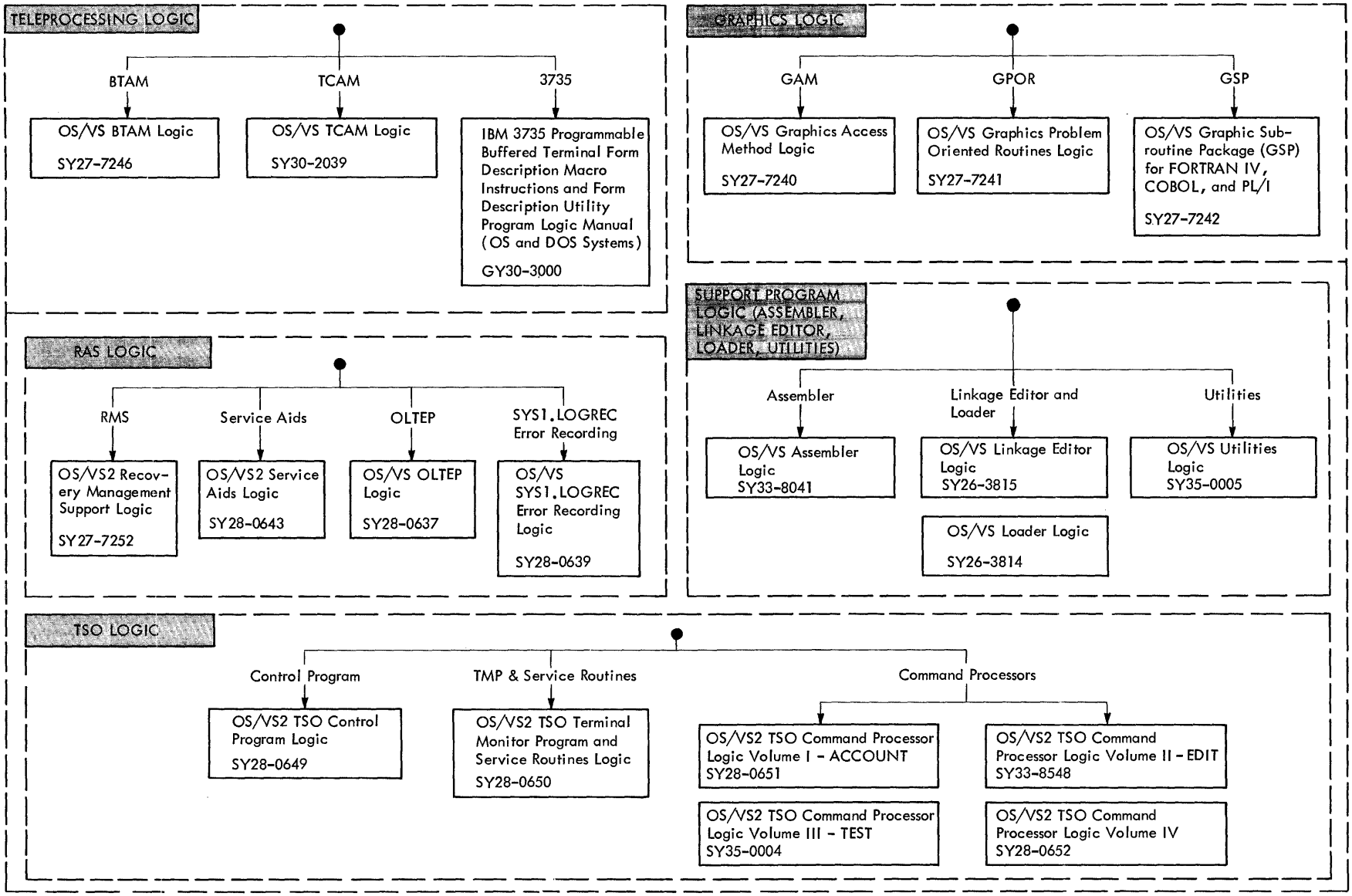
GY21-0012
OS/VS ISAM Logic
SY26-3786
OS Data Management Macro Logic for IBM 1285/1287/1288
GY21-0013
OS/VS BDAM Logic
SY26-3789


TELEPROCESSING LOGIC
BTAM
TCAM
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IBM 3735 Programmable Buffered Terminal Form Description Macro Instructions and Form Description Utility Program Logic Manual (OS and DOS Systems)
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GSP
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OS/VS Graphics Problem Oriented Routines Logic
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OS/VS Utilities Logic
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OS/VS Loader Logic
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OS/VS2 TSO Terminal Monitor Program and Service Routines Logic
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SY33-8548
OS/VS2 TSO Command Processor Logic Volume III - TEST
SY35-0004
OS/VS2 TSO Command Processor Logic Volume IV
SY28-0652

	Base Order Number	Applicable TNLs
Planning and Implementing a VS2 System		
OS/VS2 Planning and Use Guide	GC28-0600-2	None
OS/VS2 Release 1 Guide	GC28-0601-0	None
OS/VS2 Storage Estimates	GC28-0604-0	None
OS/VS System Generation Introduction	GC26-3790-1	None
OS/VS2 System Generation Reference	GC26-3792-0	None
OS/VS2 TSO Guide	GC28-0644-0	None
OS/VS System Management Facilities (SMF)	GC35-0004-1	None
OS/VS Checkpoint/Restart	GC26-3784-1	None
OS/VS Data Management for System Programmers	GC28-0631-1	None
OS/VS Tape Labels	GC26-3795-0	GN26-0746
OS/VS Virtual Storage Access Method (VSAM) Planning Guide	GC26-3799-0	None
OS TCAM Concepts and Facilities	GC30-2022-1	None
Operating a VS2 System		
Operator's Library: OS/VS2 Reference	GC38-0210-0	None
Operator's Library: OS/VS Console Configurations	GC38-0120-1	None
Operator's Library: OS/VS2 Display Consoles	GC38-0260-0	None
Operator's Library: OS/VS TCAM	GC38-0305-0	None
Operator's Library: OS/VS2 TSO	GC38-0220-0	None
Operator's Library: S/370 Model 145 Procedures	GC38-0015-0	None
Application Programming in VS2		
OS/VS Programmer's Reference Digest	GC24-5091-1	GN24-5457
OS/VS JCL Services	GC28-0617-1	None
OS/VS JCL Reference	GC28-0618-1	None
OS/VS JCL Syntax Reference Summary	GX28-0619-1	None
OS/VS Data Management Services Guide	GC26-3783-1	None
OS/VS Data Management Macro Instructions	GC26-3793-1	None
OS/VS Supervisor Services and Macro Instructions	GC27-6979-1	None
OS/VS and DOS/VS Assembler Language	GC33-4010-0	GN33-8145, GN33-8148
OS/VS Assembler Programmer's Guide	GC33-4021-0	GN33-8146, GN33-8150
OS/VS Linkage Editor and Loader	GC26-3813-0	GN26-0742
OS/VS Utilities	GC35-0005-1	None
Teleprocessing Applications		
OS/VS BTAM	GC27-6980-0	GN27-1397
OS/VS TCAM Programmer's Guide	GC30-2034-1	None
IBM 3735 Programmer's Guide (OS and DOS Systems)	GC30-3001-2	GN30-3003, GN30-3004

	Base Order Number	Applicable TNLs
Support Program Logic (Assembler, Linkage Editor, Loader and Utilities)		
OS/VS Assembler Logic	SY33-8041-0	SN33-8152
OS/VS Linkage Editor Logic	SY26-3815-0	SN26-8020
OS/VS Loader Logic	SY26-3814-0	SN26-8022
OS/VS Utilities Logic	SY35-0005-0	SN35-0008
TSO Logic		
OS/VS2 TSO Control Program Logic	SY28-0649-0	None
OS/VS2 TSO Terminal Monitor Program and Service Routines Logic	SY28-0650-0	None
OS/VS2 TSO Command Processor Logic Volume I - ACCOUNT	SY28-0651-0	None
OS/VS2 TSO Command Processor Logic Volume II - EDIT	SY33-8548-0	None
OS/VS2 TSO Command Processor Logic Volume III - TEST	SY35-0004-0	None
OS/VS2 TSO Command Processor Logic Volume IV	SY28-0652-0	None

Hardware Engineering Change Levels

This section defines, by hardware component, the minimum engineering change levels known to be required for implementation of the current release.

Except for the following, the EC levels for hardware supported under OS/VS2 - Rel. 1 are identical to the levels identified in the Release 21 'Release Guide', GC28-6730

. 3145, 135348, 1, Hardware, Field Bill 140776

. 3145, 128615, 1, Microcode

. 3830, Control Unit-EC level 427556

OS/VS2 Release Guide Printed in U.S.A. GC28-0601-0

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GC28-0601-0

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