

FREE ANALYSIS DATA COLLECTION JCL

STEP ONE: Run IDCAMS to gather Catalog Names using the following JCL:

```
//JOBNAME JOB (5760,95WL),'CRITICAL PATH',
//   NOTIFY=U224718,MSGCLASS=Q,CLASS=B,REGION=4096K
//STEP1 EXEC PGM=IEFBR14
//DD1 DD DSN=CPSI.TURBO.CATALOG.NAMES,DISP=(MOD,DELETE,DELETE),
//   UNIT=SYSDA,SPACE=(TRK,0)
//STEP2 EXEC PGM=IDCAMS
//SYSPRINT DD DSN=CPSI.TURBO.CATALOG.NAMES,DISP=(NEW,CATLG,DELETE),
//   UNIT=SYSDA,
//   DCB=(LRECL=133,BLKSIZE=0,RECFM=FBA,DSORG=PS,BUFNO=20),
//   SPACE=(CYL,(30,20),RLSE)
//SYSIN DD *
//   LISTCAT USERCATALOG
/*
//
```

This will give you all the Catalog Names:

STEP TWO: Download the Output Dataset to a P/C using ASCII and CRLF.

STEP THREE: Attach the file to an e-mail and send to: TURBORB1@AOL.COM

We need this first as a control check file and to verify that the FORMAT is correct and that we have received all the files later on. This will also save a lot of time by not having to rerun the larger LISTCAT a second time.

STEP FOUR: Run IDCAMS again to gather VSAM File Data using the following JCL and one control card for each Catalog Name. Where it says "CATALOG1.NAME", place the name of the first user catalog from the list created above. This will be a Very Much Larger output File. If the job runs for a very long time and ABORTS of space, you most likely have a broken pointer in the catalog. That will need to be fixed and the job rerun.

```
//JOBNAME JOB (5760,95WL),'CRITICAL PATH',
//   NOTIFY=U224718,MSGCLASS=Q,CLASS=B,REGION=4096K
//STEP1 EXEC PGM=IEFBR14
//DD1 DD DSN=CPSI.TURBO.LISTCAT,DISP=(MOD,DELETE,DELETE),
//   UNIT=SYSDA,SPACE=(TRK,0)
//STEP2 EXEC PGM=IDCAMS
//SYSPRINT DD DSN=CPSI.TURBO.LISTCAT,DISP=(NEW,CATLG,DELETE),
//   UNIT=SYSDA,
//   DCB=(LRECL=133,BLKSIZE=0,RECFM=FBA,DSORG=PS,BUFNO=20),
//   SPACE=(CYL,(30,20),RLSE)
//SYSIN DD *
//   LISTC CAT('CATALOG1.NAME') CLUSTER DATA INDEX AIX ALL
//   LISTC CAT('CATALOG2.NAME') CLUSTER DATA INDEX AIX ALL
//   LISTC CAT('CATALOG3.NAME') CLUSTER DATA INDEX AIX ALL
```

/*

//

STEP FIVE: Download the Output Data Set to a P/C using ASCII and CRLF.

Check the size of the file before zipping. If it is larger than one(1) Gigabyte, you will have to break it into smaller groups by rerunning in smaller pieces.

If PkZip for the Mainframe is available, Zip the file before downloading.

If PkZip for the Mainframe is not available Use PkZip or WinZip to Zip the File on the P/C after downloading to the P/C.

STEP SIX: Attach the zipped file to an e-mail and send to: Ralph Bertrum at TURBORB1@AOL.COM

If the file is to large to attach to an e-mail, go to this web site and send the file. <http://www.yousendit.com>

If there is a size restriction on e-mail attachments, or the size of files, or security restrictions, burn the data to a CD ROM and FED-X to Ralph Bertrum, 85 Old Shore Road, Suite 210, Port Washington, New York 11050 PHONE 212-686-4350.

EXAMPLE OF THE SUCESSFUL COMPLETION OF EVERY DOWNLOAD RUN SHOULD LOOK LIKE THIS:

LISTING FROM CATALOG -- CATALOG.NAME.HERE

THE NUMBER OF ENTRIES PROCESSED WAS:

**AIX -----0
ALIAS -----0
CLUSTER -----10
DATA -----10
GDG -----0
INDEX -----10
NONVSAM -----0
PAGESPACE -----0
PATH -----0
SPACE -----0
USERCATALOG -----0
TAPELIBRARY -----0
TAPEVOLUME -----0
TOTAL -----30**

THE NUMBER OF PROTECTED ENTRIES SUPPRESSED WAS 0

IDC0001I FUNCTION COMPLETED, HIGHEST CONDITION CODE WAS 0

IDC0002I IDCAMS PROCESSING COMPLETE. MAXIMUM CONDITION CODE WAS 0