

# FDREPORT CA 1 REPORTS

## FDREPORT Support of Tape Management Systems for CA 1

FDREPORT 5.4L80 and higher is able to extract information from Computer Associates CA 1's product and process it just as it does for DASD related information. This information can be formatted, filtered, sorted, and summarized using FDREPORT's existing facilities.

### User Experience



With FDREPORT reporting on CA 1, it will be easier to produce some meaningful reports using the relatively simple language of FDREPORT and it will allow extract files to be created so we can make comparisons over different intervals.

#### CA 1 Tape Volume Fields

The CA 1 fields related to tape volumes include:

- Basic information (e.g., volume serial, volume label, recording technique, density)
- Location information (e.g., out of area, date and code)
- Status information (e.g., retention/expiration values, date last accessed, last drive used, volume capacity, error counts)

#### CA 1 Tape Data Set Fields

The CA 1 fields related to tape data sets include:

- Basic information (e.g., data set name, volume serial, blocksize)
- Historical information (e.g., when was the data set created and by what job, step, and program; when and by what job, and program was the data set read or written)
- Size information (e.g., block counts)
- Operating system information (e.g., is the data set cataloged, is it SMS managed)

### CA 1 REPORT #1:

List of CA 1 tape volumes expiring in the next 30 days.

FTP member: [FDREPORT\\_CA1\\_Tape\\_Volumes\\_Expiring\\_in\\_30\\_Days.txt](#)

VOLUMES EXPIRING IN NEXT 30 DAYS						
VOLSER	VSQ	EXPDAT	CRDATE	FIRST	FILE	DATASET
V02202	1	2013.205	2012.171	\$AVRS.BACKUP.SYSLOG.G2485V00		
V24690	1	2013.205	2013.145	ARWQAT.PUSM502C.G0004V00		
X03114	1	2013.211	2011.212	SYSPNA.CA1.CA7.LOG.MONTHLY.G0052V00		
C00188	2	2013.226	2006.183	ARWPAPT.PMS0001.APR2006.DR		
C01946	1	2013.226	2006.183	ARWPAPT.PMS0001.APR2006.DR		
...						

### CA 1 REPORT #2:

List of CA 1 tape data sets last updated by program IDCAMS since January 1, 2013.

FTP member: [FDREPORT\\_CA1\\_Last\\_Update\\_Program\\_IDCAMS.txt](#)

DATA SETS LAST USED BY PROGRAM IDCAMS SINCE JAN 1, 2013						
DATA SET NAME	VOLSER	CREATPGM	CRDATE	LASTUPGM	LUDATE	
DEV1JHC.QPNY.D032513.PROVIDER	800038	IDCAMS	2013.088	IDCAMS	2013.088	
TESTG.QPLI.TAPE.HIA.BKUP.G0087V00	800103	SYNCSORT	2013.011	IDCAMS	2013.011	
PRODG.XYZ.OCAP.ESI.ABC.CLMS.BKP.G0069V00	800337	IEBGENER	2012.271	IDCAMS	2013.078	
PRODG.QPNY.QVBLJ342.NBH.G0145V00	801534	QVBLB342	2013.093	IDCAMS	2013.093	
TESTS.QPHC.FVREP.BA680020.QVCMB680	809219	QVCMB680	2013.143	IDCAMS	2013.143	
...						

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## CA 1 REPORT #3:

List of CA 1 tape volumes in SCRATCH status.

FTP member: [FDREPORT\\_CA1\\_Scratch\\_Volumes.txt](#)

VOLUMES IN SCRATCH STATUS						
VOLSER	VOLSTAT	LRDATE	LUNI	CA 1	RECORD	TECHNIQUE
050000	SCRATCH	2009.210	0292	3590-H	384	TRK
050001	SCRATCH	2009.163	0290	3590-H	384	TRK
050002	SCRATCH	2009.052	0294	3590-H	384	TRK
050006	SCRATCH	2009.146	0293	3590-H	384	TRK
...						

## CA 1 REPORT #4:

List of PROD\* data sets on tape created in the last 60 days.

FTP member: [FDREPORT\\_CA1\\_PROD\\_Data\\_Sets\\_Created\\_in\\_Last\\_60\\_Days.txt](#)

PROD* DATA SETS CREATED IN PAST 60 DAYS								
DATA SET NAME	VOLSER	CRDATE	CRDAY	CREATPGM	CREATJOB	LRECL	BLOCKCOUNT	%FU
PRODG.VQVL21D.B113145A	801802	2013.145	58	FDRABR	QVU9JA30		52147	7
PRODG.QPNY.FDRA01.UB9Z.PROV.G4186V00	801802	2013.145	58	FDRABR	QVU9JA30		11	0
PRODG.QPN3.UTB44010.CIC.B.G3685V00	803136	2013.147	56	IDCAMS	Q3UTJB94	7507	47199	4
PRODR.XYZ.SOURCE.DAILY.BKUP.G3044V00	807045	2013.147	56	AFOLIBR	BAKLJBHS		3258	0
PRODS.QPNY.PROFCLMS.DELIMFL	807188	2013.146	57	QVCMB889	QVCMJ888	425	79053	6
PRODG.QPLI.VBL1MS.S020.SMRE.G0068V00	810118	2013.148	55	SYNCSORT	VLBLJ1MS	206	171	0
PRODG.XYZ.OCAP.CVS.ABC.CLMS.BKP.G0129V00	811037	2013.148	55	IEBGENER	RSTP4000	500	0	0
PRODG.XYZ.OCAP.ESI.ABC.CLMS.BKP.G0106V00	811047	2013.148	55	IEBGENER	RSTP4000	1500	38160	3
...								

## CA 1 REPORT #5:

List of all CA 1 tape GDG data sets that are set to expire in 30 days.

FTP member: [FDREPORT\\_CA1\\_GDG\\_Data\\_Sets\\_Expiring\\_in\\_30\\_Days.txt](#)

LIST OF ALL GDG DATA SETS EXPIRING IN NEXT 30 DAYS						
DATA SET NAME	VOLSER	CREATPGM	CRDATE	EXPDAT	EXDAY	
TESTG.QVTV.FDRA01.OTOH.AUTH.G0015V00	819841	FDRABR	2013.144	2013.204	1	
TESTG.QCD3.FDRA01.PRIOR.AUTHPLC.FIN.G0001V00	866942	FDRABR	2012.207	2013.206	3	
TESTG.QVTV.FDRA01.CLAIM.COM.PRIVADDR.G0015V00	811814	FDRABR	2013.148	2013.208	5	
...						

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## CA 1 REPORT #6:

List of CA 1 tape base volume of multi-volume sets.

FTP member: [FDREPORT\\_CA1\\_Base\\_Volumes\\_of\\_Multi-Volume\\_Sets.txt](#)

VOLUMES THAT ARE BASE VOLUMES OF MULTI-VOLUME SETS						
VOLSER	PREVOL	NXTVOL	EXPDAT	CRDATE	FIRST FILE	DATASET
800039		800657	2015.100	2011.279	TECH.FDRTYPEX.D111006	TI20000
800078		802680	NEVER	2011.092	BKABARS.ASAP0004.D.C01V0001	
800098		800594	CATCTL	2012.069	FDRABR.VPRDL03.B111101A	
800132		800173	2016.083	2012.264	TECH.FDRTYPEX.D120920	T090000
800150		801789	NEVER	2011.092	BKABARS.ASAP0007.D.C01V0001	
...						

## CA 1 REPORT #7:

List the CA 1 tape data sets created in the past 60 days.

FTP member: [FDREPORT\\_CA1\\_Data\\_Sets\\_Created\\_in\\_Past\\_60\\_Days.txt](#)

DATA SETS CREATED IN THE PAST 60 DAYS						
VOLSER	DATA SET NAME	EXPDAT	CRDAY	CRDATE	CRTIME	BKSIZE
800204	TESTG.VTGS051.B113148A	2013.163	59	2013.148	08.22.00	32760
801613	SYS2.SYSB.SMPDATA.M1052813.T0010P01	2020.147	59	2013.148	00.10.00	32760
810708	BKUP.CCS.PROD.DCOM.BKUP.G0226V00	1999.000	59	2013.148	12.01.00	4096
...						

## CA 1 REPORT #8:

List the CA 1 tape data sets created by a specific program.

FTP member: [FDREPORT\\_CA1\\_Data\\_Sets\\_Created\\_by\\_a\\_Specific\\_Program.txt](#)

DATA SETS CREATED BY PROGRAM \$AVRPULL						
VOLSER	DATA SET NAME	EXPDAT	CRDATE	CRTIME	CREATPGM	
DM0061	SYSDRP.NABOOT.\$AVRS.OUTPUT	2013.151	2013.133	07.46.00	\$AVRPULL	
DM0050	SYSDRP.APBOOT.\$AVRS.OUTPUT	2013.152	2013.134	02.42.00	\$AVRPULL	
DM0052	SYSDRP.NABOOT.\$AVRS.OUTPUT	2013.152	2013.134	09.16.00	\$AVRPULL	
DM0008	SYSDRP.APBOOT.\$AVRS.OUTPUT	2013.153	2013.135	03.22.00	\$AVRPULL	
...						

## CA 1 REPORT #9:

List the tape volumes that expire in the next 2 to 4 days, grouping them by the expiration date.

FTP member: [FDREPORT\\_CA1\\_Tapes\\_Expiring\\_in\\_2\\_to\\_4\\_Days.txt](#)

TAPES THAT WILL EXPIRE ON 2013.122	
VOLSER	EXPDAT
080197	2013.122
080198	2013.122
...	
TAPES THAT WILL EXPIRE ON 2013.124	
VOLSER	EXPDAT
080200	2013.124
080201	2013.124
...	