

FDREPORT BASIC REPORTS

FDREPORT is a planning tool which can be used with RMM or CA 1 to query the tape management database using a broad range of powerful selection parameters.

FDREPORT is available to FATSCOPY customers at no charge for 90 days.

FDREPORT generates reports on the tape environment that you can use to determine which volumes you need to copy.

Sample FDREPORT volume usage reports FOR RMM AND CA1

RMM REPORT - LIST OF VOLUMES & DATA SETS NOT EXPIRED IN VOLSER ORDER

VOLSER	DATA SET NAME	EXPDAT	EXDAY	%FU	APPROXSIZE	FILE SIZE	PHYSICALSIZ
200154	A03.A04345.RSDGR07.C109244.T023014.E2014338	2014.345	374	3	12619.874M	12619.612M	643825.664K
200159	A03.A04345.RSDBK07.C109244.T023015.E2014338	2014.345	374	3	12619.874M	12619.612M	13631.488K
200161	ANIC01.SMF.ESA.JAN12	2014.062	91	7	23410.199M	23409.459M	5249.171M

RMM REPORT - VOLUMES NOT IN SCRATCH STATUS:

VOLSER	VOLSTAT	CRDATE	EXPDAT	RTDATE	RETENTVALU	DSCOUNT	PREVOL	NXTVOL	OWNER
FAT49P	MASTER	2008.088	1999.365	2008.093		1			SS001
FDR54P	MASTER	2008.088	1999.365			0			SS001
I00000	MASTER	2003.297	2012.358	2014.022		29	I03745	I00094	SS040

FOR CA1 - LIST OF VOLUMES & DATA SETS NOT EXPIRED & NOT EDM, IN VOLSER ORDER

VOLSER	VOLSTAT	NDSNB	%FU	CRDATE	CRDAY	EXPDAT	EXDAY	CA-1	DENSITY
800034		1	0	2013.119	205	2014.119	160	3590	CART TAPE
800041		0	7	2010.341	1079	1999.000	65535	3590	CART TAPE
800044		0	1	2012.286	404	2016.102	873	3590	CART TAPE

Sample FDREPORT Summary Reports

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FDR400 FDRABR REPORT STANDARD SUMMARIES - FDREPORT VER 5.4/80 - INNOVATION DATA PR..
RMM REPORT - TOTAL VOLUMES NOT IN SCRATCH STATUS:
FINAL TOTALS --
TVVOLSER-----200287 TOTAL VOLUMES NOT IN SCRATCH STATUS
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FDR400 FDRABR REPORT STANDARD SUMMARIES - FDREPORT VER 5.4/80 - INNOVATION DATA PR..
RMM REPORT - TOTAL VOLUMES IN SCRATCH STATUS:
FINAL TOTALS --
TVVOLSER-----61411 TOTAL VOLUMES IN SCRATCH STATUS
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FDR400 FDRABR REPORT STANDARD SUMMARIES - FDREPORT VER 5.4/80 - INNOVATION DATA PR..
RMM REPORT - APPROX SIZE OF ALL EXPIRED DATA SETS & (NOT SCRATCH)
FINAL TOTALS --
TDAPRSIZ---59.704T TDVOLSER-----138767
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APPROX SIZE OF ALL EXPIRED DATA SETS & (NOT SCRATCH) Total Terabytes

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FDR400 FDRABR REPORT STANDARD SUMMARIES - FDREPORT VER 5.4/80 - INNOVATION DATA PR..
RMM REPORT - APPROX SIZE OF ALL DATA SETS NOT EXPIRED & (NOT SCRATCH)
FINAL TOTALS --
TDAPRSIZ---102.286T TDVOLSER-----61569
```

APPROX SIZE OF ALL DATA SETS NOT EXPIRED & (NOT SCRATCH) Total Terabytes

FDREPORT BASIC REPORTS

Here we show a simple FDREPORT example of GROUPING on the VOLUME STATUS (MASTER,SCRATCH,...) Grouping can be used with many other fields such as expiration date, creating program/job, last reference date, and more. With groupings you can get a good overview in (sub)totals per grouping (MASTER/SCRATCH) and the final totals.

LIST ALL TAPES GROUPED PER VOLUME STATUS SCRATCH - EXTRACT FILE 2013.329

VOLSER	VOLSTAT	EXPDAT	LRDATE	LOCATION
100029	SCRATCH		2009.190	AWAATL1
100060	SCRATCH		2011.274	AWAATL1
104610	SCRATCH			AWAATL1
SUBTOTAL -- TVSTATUS--SCRATCH				
TVVOLSER-----94				

LIST ALL TAPES GROUPED PER VOLUME STATUS MASTER - EXTRACT FILE 2013.329

VOLSER	VOLSTAT	EXPDAT	LRDATE	LOCATION
100048	MASTER	2010.062	2010.057	AWAATL1
100049	MASTER	2007.310	2013.239	AWAATL1
100050	MASTER	2009.295	2009.290	DISTANT
SUBTOTAL -- TVSTATUS--MASTER				
TVVOLSER-----4518				
FINAL TOTALS --				
TVVOLSER----- 4612 ← TOTAL FOR BOTH SCRATCH AND MASTER				

Tape Volume Usage Report

VOLUME USAGE REPORT - EXTRACT FILE 2013.326

VOLSER	VOLUSEBYTES	%FU
200002	21041.650M	29
200003	3694.789M	0
200004	21041.650M	29
200005	28800.102M	32
200007	3694.789M	0
200011	0.000M	7
200015	22052.438M	31
200017	20815.544M	7
200021	5612.859M	1
200022	46852.009M	26
200024	0.000M	3
200025	3694.789M	0
253782	7.082M	1
253783	0.029M	0
253784	210.022M	12
253785	197.869M	8
FINAL TOTALS --		
TVVOLSER-----	5203	TVUSEBYT-- 38548.046G ← TOTAL GIGABYTES

You should use this report to identify tapes that have a history of errors. You might want to process these tapes separately.

TAPES WITH PERMANENT ERRORS - EXTRACT FILE 2013.326

LUNI	VOLSER	LWRDAT	LRDATE	PERMRDERR	PERMWTErr
0801	201638	2006.251	2006.251	92	2
080E	200204	2010.253	2013.254	116	0
080F	201450	2010.252	2010.271	106	0
0810	202032	2010.212	2010.212	211	0
080F	202740	2011.358	2012.141	38	0

NOTE: For more information on how to use FDREPORT with FATSCOPY view: [http://www.fdr.com/Using_FDREPORT for Tape Migration with FATSCOPY.pdf](http://www.fdr.com/Using_FDREPORT_for_Tape_Migration_with_FATSCOPY.pdf)
See page 2 on how to access these sample FDREPORT jobs.