

XINFO

Space and Tape

For years the amount of data being processed by data centers has been rising steadily. As a result, space management has steadily become more important.

Using VTOC, SMS, HSM and tape administration systems, such as RMM or CA-1, your data and storage space are reliably administered.

Is there enough space left on volume ROSD01?

Which jobs use usestape XCP35?

How much unnecessary space has been allocated on the volumes PROD*?

Datasetname	GDGGen	DSO	RECF	XT	VOLSER	BLKSZ	LRECL	Alloc	Used	Second	Unusable	CR-Date	EXPTD
cal>	cal>	cal>	cal>	cal>	cal>	cal>	cal>	cal>	cal>	cal>	cal>	cal>	cal>
SYSD1.VVDS.VH1RES1	VS	?	1	H1RES1	4096	0	1660	0	830	0	15.09.2014		
SYSD1.VTODCX.H1RES1	PS	F	1	H1RES1	2048	2048	830	830	0	180	15.09.2014		
SYSD1.SHASMAC	PO	FB	1	H1RES1	27920	80	22300	22300	7194	0	01.08.2001		
SYSD1.SHASMENU	PO	VB	1	H1RES1	27996	259	221	221	0	0	01.08.2001		
SYSD1.SHASPARM	PO	FB	1	H1RES1	27920	80	55	55	111	0	01.08.2001		
SYSD1.SHASPNLO	PO	FB	1	H1RES1	27920	80	775	775	221	0	01.08.2001		
SYSD1.SISTGDMO	PO	FB	1	H1RES1	8000	500	6530	6530	885	807	18.06.1996		
SYSD1.SHASSAMP	PO	FB	1	H1RES1	27920	80	4427	4427	1937	0	01.08.2001		
SYSD1.SISTASGD	PO	VB	1	H1RES1	8192	512	3043	3043	443	368	18.06.1996		
SYSD1.SISTDAT1	PO	VB	1	H1RES1	6160	6196	1328	1328	277	157	18.06.1996		
SYSD1.SFOMOMBJ	PO	FB	1	H1RES1	6160	80	4150	3375	830	391	02.06.2011		
SYSD1.SCBDPENU	PO	FB	1	H1RES1	6160	80	3818	3818	830	442	28.03.1997		
SYSD1.HELFPENP	PO	FB	1	H1RES1	6160	80	1660	1660	0	192	18.06.1996		
SYSD1.SIFBMCAL2	PO	U	1	H1RES1	32760	0	55	55	111	0	30.12.1999		
SYSD1.SIFALIB	PO	U	1	H1RES1	6144	0	387	387	830	0	07.04.2000		
SYSD1.SFOMHORS	PO	FB	1	H1RES1	6160	80	885	885	166	103	18.06.1996		
SYSD1.SCBDMENU	PO	FB	1	H1RES1	6160	80	941	941	830	109	28.03.1997		
SYSD1.SCBDETEMP	PO	FB	1	H1RES1	6160	80	941	941	166	109	18.06.1996		

When was the file P390G.OPG.CLIST backed up the last time?

Which VSAM files have too many CA splits?

XINFO - The IT Information System

For the user, the query and evaluation functions provided are inadequate: How much disk space is needed for a particular project? Which files have more than 10 extends? When was the last backup carried out? Which files are located on the TAPE device?

XINFO analyses the VTOC as well as the databases of the tape administration system (RMM or CA-1). The user can then quickly and easily access all necessary information regarding disk space, backups, tapes, VSAM files and so on.

XINFO

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Users

XINFO is not only an information system for the space management team but also for anyone who needs information about files, disk space, tapes, backups and so on:

- Application development
- Production planning
- Project groups
- Other departments

Data sources

XINFO analyses the VTOC as well as the RMM or CA-1 databases:

- General information on PO, P, VSAM and GDG files (IDCAMS DCOLLECT)
- HSM backup (IDCAMS DCOLLECT)
- HSM migrated (IDCAMS DCOLLECT)
- CA-1 reports (TMSBINQ)
- RMM reports (EDGHSKP)

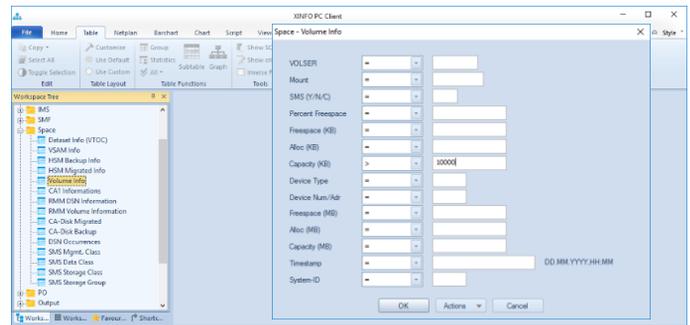
Tables

Query results are presented in tables. Simple statistical functions permit evaluation of, amongst other things:

- Physical file size
- Volume allocation and utilization
- Storage classes
- Management classes
- Expiration date

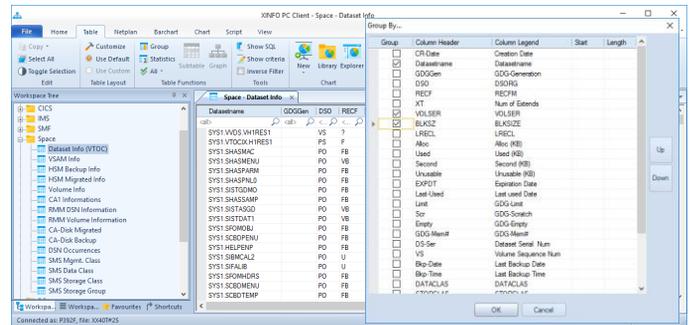
Data center documentation

All reports and graphics can be created automatically.



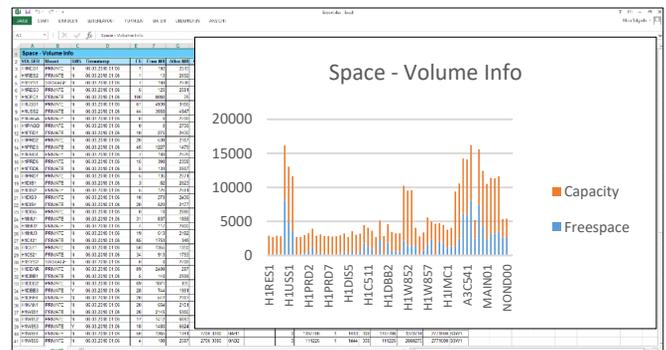
Dialogs

XINFO has easy-to-use dialogs for entering search criteria. The results are displayed in tables. And, of course, there is also an ISPF dialog.



Tables

XINFO presents query results in clearly arranged tables. Easy-to-use sorting, statistics and grouping functions permit extensive evaluation and documentation.



Export

XINFO makes it easy to process your data in various ways: Just export the data to Excel and you immediately have extensive graphical and statistical functions available.