

Command	ADUMP
PURPOSE	Dump analyzer data, conditions and/or display windows to file.
PARAMETERS	
ANLID	Name of analyzer to be dumped. Asterisks (“*”) in the analyzer name are supported to filter several analyzers.
/DSN(d)	Name of file, to which the analyzer(s) are to be dumped. If omitted, the file name is derived by adding the qualifier DMP to the analyzer name.
/PATH(p)	Indicates the path for the output file. A default path can be given by the command GSET / ADUMPPATH(...).
/DATA	This keyword indicates that the analyzer data (the content of the spectrum) are to be dumped.
/CONDITIONS	This keyword indicates that the analyzer conditions are to be dumped
/WINDOWS	This keyword indicates that the display windows are to be dumped.
/GRAF	Write the analyzer data in GRAF format to file. These data cannot be fetched again as an analyzer.
/COMMENT(c)	Write a comment to the file.
/CXAXIS(c)	Replace the caption of the x axis.
/CYAXIS(c)	Replace the caption of the y axis.
/LINESYMBOL(l)	Replace the specification for line and data symbol.
/LONG	Do not use the repetition factor in the output. This option may increase the size of the output file considerably!
/XYZ	Use explicit data format (x,y,z per line) in writing 2-dim. data. (The size of the output file may be very large! This data format is not supported by the command AFETCH!)
/NOZEROES	Combined with the “/LONG” option, the channels with zero content are suppressed.
/NEW	Replace the output file if it exists.
/APPEND	Add the output to the data elements already in the file.
/PREFIX(c)	Add the prefix “c” to the analyzer name while dumping.
/SUFFIX(c)	Add the suffix “c” to the analyzer name while dumping.
/NOLIST	Suppress output on terminal.
FUNCTION	The specified data elements are dumped to the file from SATAN. If none of the options /DATA, /CONDITIONS and /WINDOWS is specified, the complete analyzer structure is dumped with spectrum data, analyzer conditions and display windows.
REMARKS	Since the data are stored in ASCII format, the file can be read and modified with a text editor (e.g. NOTEPAD).
EXAMPLE	ADUMP MASS The analyzer MASS is dumped to the dataset MASS.DMP. ADUMP * / DSN(RUN64) All analyzers are dumped to the dataset RUN64.DMP.

ADUMP MUS* / DSN(R70) PATH(D:\RUN70\LIBRARY)
Dump all analyzers with names beginning with MUS to the file
D:\RUN70\LIBRARY\R70.DMP.

ADUMP EMUSIC2 / DSN(R60) PREFIX(R60_1_)
Dump the analyzer EMUSIC2 to file R60.DMP and name it
R60_1_EMUSIC2.

ADUMP ADE / DSN(ALLCON) CON
Dump all analyzer conditions from analyzer ADE into the file
ALLCON.DMP.