

Volume Header - At the beginning of the tape in first directory file

Field Name	Length	Format	Comments
Major Version	1	Ascii Number	Version of the Standard
Minor Version	1	Ascii Number	Sub-Version of the Standard
Number of Partitions	3	Ascii Numbers, right adj	Number of Partitions on the tape
Tape Identifier	16	Ascii Characters, left adj	Name on external label
Tape UUID	36	Ascii Characters, left adj	DCE UUID
Name of Tape Mfgr	20	Ascii Characters, left adj	Name of the manufacturer of the tape
Time Introduced	17	mm/dd/yy/hh:mm:ss	Time tape arrived and was logged in
Time Created	17	mm/dd/yy/hh:mm:ss	Time tape was first written
Last Update Time	17	mm/dd/yy/hh:mm:ss	Last time tape was changed
Number of Mounts	5	Ascii Numbers, right adj	Number of times mounted
Number of Errors	5	Ascii Numbers, right adj	Number of times an error was encountered
Last Drive ID	20	Ascii Characters, left adj	Identifier of Drive where last mounted

Directory Header - Next after the volume header, and first in directory files 2,...n

Field Name	Length	Format	Comments
Size of Dir. Partition	20	Ascii Numbers, right adj	Size of the Directory Partition
Next Available Location	20	Ascii Numbers, right adj	Next Available Location
Size of Associated File Partition	20	Ascii Numbers, right adj	Size of the Associated (next) File Partition
Next Available Location in the File Partition	20	Ascii Numbers, right adj	Next Available Location in the File Partition
Number of Files in the File Partition	5	Ascii Numbers, right adj	Number of Files in the Associated (next) File Partition

File Header - One in the Directory for each file. Next after the Directory Header

Field Name	Length	Format	Comments
File Name	Variable	Ascii Characters	Full Path Name, or other system-wide unique name, null terminated
File UUID	36	Ascii Characters, left adj	DCE UUID
Delete Flag	1	'\0' for FALSE, else TRUE	If TRUE, file has been logically but not physically deleted
File Create Time	17	mm/dd/yy/hh:mm:ss	Time when file was created
File Last Access Time	17	mm/dd/yy/hh:mm:ss	Time when file was last accessed
File Last Modification Time	17	mm/dd/yy/hh:mm:ss	Time when file was last modified
File Location	20	Ascii Numbers, right adj	Starting location of the file in the file partition
Begin?	1	'\0' for FALSE, else TRUE	If TRUE, file begins in the file partition; otherwise not
End?	1	'\0' for FALSE, else TRUE	If TRUE, file ends in the file partition; otherwise not
Striped?	1	'\0' for FALSE, else TRUE	If TRUE, file is striped, otherwise not

Additional File Information in order - Depending on the values of Begin?, End?, and Striped?

Continuation Information, if Begin? is FALSE

Field Name	Length	Format	Comments
Tape Identifier	16	Ascii Characters, left adj	Name on external label of tape where the file starts
Tape UUID	36	Ascii Characters, left adj	DCE UUID of the tape where the file starts
Partition Number	3	Ascii Numbers, right adj	Partition number of the associated directory file

Continuation Information, if End? is FALSE

Field Name	Length	Format	Comments
Tape Identifier	16	Ascii Characters, left adj	Name on external label where the next part of the file is
Tape UUID	36	Ascii Characters, left adj	DCE UUID of the tape where the next part of the file is
Partition Number	3	Ascii Numbers, right adj	Partition number of the associated directory file

Striping Information, if Striped? is TRUE and Begin? is also TRUE

Field Name	Length	Format	Comments
Number of Stripes	2	Ascii Numbers, right adj	The number of stripes in the file
Stripe number	2	Ascii Numbers, right adj	The stripe represented by this part of the file

More Striping Information, if Striped? is TRUE and Begin? is also TRUE: one for each other stripe on the tape

Field Name	Length	Format	Comments
Tape Identifier	16	Ascii Characters, left adj	Name on the external label where the stripe begins
Tape UUID	36	Ascii Characters, left adj	DCE UUID of the tape where the stripe begins
Partition Number	3	Ascii Numbers, right adj	Partition number of the associated directory file