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ContainerChunk	structure
Containe Churk	Structure

#include < AIFF.h >

typedef struct ContainerChunk {Size		k { <u>Size</u> O	Offset Description		
<u>ID</u>	ckID;	4	0	chunk type ID	
<u>long</u>	ckSize;	4	4	number of bytes of data	
<u>ID</u>	formType;	4	8	type of file	
} ContainerChunk; 12		12			

The fields of this chunk have the following meanings:

Field descriptions

ckID The ID of this chunk. For a Form Chunk, this ID is

'FORM'.

ckSize The size of the data portion of this chunk. Note that the

data portion of a Form Chunk is divided into two parts, formType and the chunks that follow the formType field. These chunks are called local chunks because their chunk

IDs are local to the Form Chunk.

formType The type of audio file. For AIFF files, *formType* is 'AIFF'.

For AIFF-C files, formType is 'AIFC'.

The local chunks can occur in any order in a sound file. As a result, your application should be designed to get a local chunk, identify it, and then process it without making any assumptions about what kind of chunk it is based on its order in the Form Chunk.