Subject: Re: ASSOC and structures - structure size problem Posted by Joseph M Zawodny on Tue, 29 Apr 1997 07:00:00 GMT View Forum Message <> Reply to Message

Steve	Phill	ips	wrote:
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>

I'm trying to use ASSOC to link a structure with a large file.

>

- The structure consists of lonarr(48) followed by intarr(14423). This pattern
- being repeated 16036 times in the file.

>

> I ASSOC the structure with the file (including 16252 byte offset for a file

> header)

>

The structure size should be 29038 bytes, but HELP,/STRUCT gives it as 29040.

>

- > I would accept the 2 byte difference as a structure ID or something. But the
- > data values I'm getting are all wrong suggesting that ASSOC is not mapping
- > the structure onto the file correctly, or it's using the wrong structure size

>

> Can anyone explain this anomaly.

Chances are that the problem is related to the odd number of 2-byte integers in the second vector of your structure. Make a test file with an even number (like 14424) of elements and I bet it will work.

Sorry, I do not have a fix for this though.

Good Luck.

**JMZ**