
Subject: Re: does restoring sav file routines open the way to some sort of decompilation?

Posted by chris_torrence@NOSPAM on Wed, 27 Aug 2014 14:50:46 GMT

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On Wednesday, August 27, 2014 7:36:57 AM UTC-6, breme...@gmail.com wrote:

> Am Mittwoch, 27. August 2014 14:51:16 UTC+2 schrieb skymaxwell:

>

>> Hi,

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>> User can't get access to your IDL code through SAV files.

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> Thanks for the quick reply. Can you give some kind of technical details about the inner workings of a function call "restore"? Or some official reference in IDL docs? (This does not mean I distrust your word nor is it meant to discredit your expertise in any way, I just want to be double-sure about this).

Hi breme (?),

This is Chris Torrence, Technical Lead for IDL at Exelis VIS. I can confirm what the other poster said. IDL *code* Save files are encrypted with a proprietary algorithm that prevents the de-coding of the compiled code. (Data save files are not encrypted.) If you compile your code and save it to an IDL save file, there should be no way for a user to decrypt the contents and recover your code. This encryption was added in IDL 6.1 (2004) so as long as you create your save files with a more recent IDL version, you can ensure that it is safe.

Cheers,
Chris
Exelis VIS
