Subject: TFBD 65816 Disassembler Docs

Posted by Dagen on Mon, 15 Dec 2014 04:22:08 GMT

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Hey guys,

Sorry I've been silent lately. Just lots of work and many projects I'm keeping quiet about until they are more "real".

Anyway, I've got one project that involves disassembling a 64KB firmware "blob". I started looking at disassemblers. I've not used any for probably over 25 years! It seems the most advanced one for 65816 (and the IIgs, even better!) is "The Flaming Bird Disassembler" by Phœnix Corp.

Unfortunately the English docs were rough (machine?) translations that were quite difficult to read. I decided to throw away my weekend and make a proper English doc.

I've put it up on Google Docs for now. Anyone can view and comment there (even anonymously).

Now that I've finished it, I've found that there was a second, equally important doc that explains their "extension" scripting. Doh! That will have to wait.

The relevant links:

MY AWESOME ENGLISH DOCUMENTATION! ;) TFB-Disasm (English) - Google Doc THE AWESOME TFBD DISASSEMBLER! http://www.brutaldeluxe.fr/products/french/tfbd.html

And for anyone curious, here's where I got the source French document used in this translation: tfbd\_manual\_tr.pdf

Finally, I have no rights to this program, and am just providing the translation of the manual as a fan of the author's hard work.

Subject: Re: TFBD 65816 Disassembler Docs Posted by Dagen on Wed, 17 Dec 2014 20:47:41 GMT

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I'm trying to use the program now and I have a quick note that is VERY important.

I kept getting syntax errors when using the commands because it expects the parameters to be hex (as stated in the doc), but even though commands are case-insensitive, the hex parameters MUST BE IN UPPER CASE!!!!

E.g. org \$002000,\$bc8000
^^ Doesn't work

org \$002000,\$BC8000 ^^ Correct!

E.g. hex \$BC8000,5e2 ^^ Doesn't work

hex \$BC8000,5E2 ^^ Correct!