Subject: Power C 64 memory layout?

Posted by Harry Potter on Fri, 06 Dec 2019 01:10:14 GMT

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Where can I find a memory map of a Power C 64 program? I need to answer the following questions:

- * Is the BASIC ROM disabled?
- * Is the memory at \$C000 used?
- * What other memory sections are free?

Subject: Power C 64 memory layout?

Posted by Anonymous on Tue, 10 Dec 2019 09:02:00 GMT

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Originally posted by: nospam.Ed.Vance

12-05-19 17:10 Harry Potter wrote to All about Power C 64 memory layout? Howdy! Harry,

HP> @MSGID: <5DE9D321.3362.cbm@capitolcityonline.net>

HP> Where can I find a memory map of a Power C 64 program? I need to answer

HP> the following questions:

HP> * Is the BASIC ROM disabled?

HP> * Is the memory at \$C000 used?

HP> * What other memory sections are free?

I hope I can be of help to You.

I have the Spinnaker Better Working POWER C software.

A long time ago I printed the Directory using the DISK LOG PRG.

The PRG Files on Side A

0801 1678	15 BLOCKS
2000 7ACD	92 BLOCKS
1800 5F59	72 BLOCKS
2000 558A	54 BLOCKS
1800 5827	65 BLOCKS
1800 1C28	5 BLOCKS
1800 3680	31 BLOCKS
1800 2787	16 BLOCKS
1800 31EE	27 BLOCKS
	2000 7ACD 1800 5F59 2000 558A 1800 5827 1800 1C28 1800 3680 1800 2787

Also on Side A are a bunch of SEQ Files.

The PRG Files on Side B

TERM.C1 V2 C000 C737 8 BLOCKS
TERMINAL BOOT 0801 0F59 8 BLOCKS
INSTRUCTIONS 0801 08DE 1 BLOCK

Also on Side B are a bunch of SEQ Files, some of those filenames start with:

C0XXX.OBJ and C10XX.OBJ so it looks to me like POWER C uses memory in the \$C000 range.

I never learned to use C, but years ago I was in the FIDO BASIC Echo and the messages there were about Microsoft Q-Basic and QuickBasic. The Echo might had been called QuickBasic, I can't remember correctly.

But I used some of the hints I got there to write PRG's for my C=64.

73 de Ed W9ODR . . .

.... I looked in my mailbox today and it was empty just like my head.