

EclairXL - Bug #22

Action and Bounty Bob Cartridges cannot be loaded

05/30/2017 03:50 PM - ndary

Status:	New	Start date:	05/30/2017
Priority:	Low	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0:00 hour
Target version:			
Description			
The following attached cartridges image cannot be loaded on ExclairXL			

History

#1 - 05/30/2017 06:48 PM - foft

- Assignee deleted (foft)

#2 - 05/30/2017 06:49 PM - foft

Bounty Bob is expected, its a one-off cartridge type.

What cartridge type is action?

#3 - 05/30/2017 07:31 PM - ndary

- File ACTION\_oss043M.car added

the attached ACTION cart is

ID [#3](#) | 800/XL/XE | 16 | OSS two chip 16 KB cartridge (034M)

#4 - 05/30/2017 07:58 PM - sadosp

foft wrote:

Bounty Bob is expected, its a one-off cartridge type.

What cartridge type is action?

Mark I have the logic as how to load the bounty bob, from a guy who have decode it in the past. Bernd Herale. If this will help, let me know to upload it.

#5 - 05/30/2017 07:59 PM - sadosp

foft wrote:

Bounty Bob is expected, its a one-off cartridge type.

Mark I have the logic as how to load the bounty bob, from a guy who have decode it in the past. Bernd Herale. If this will help, let me know to upload it.

#6 - 05/30/2017 09:55 PM - foft

There is a file cart\_logic.vhd which has the cartridge emulation logic from the turbo freezer.

Of course we can add more types. I wonder why action doesn't work, that one seems standard. Does anyone have a *real* action cart to try? So we can tell if its a core problem or a cart emu problem.

#7 - 05/30/2017 11:39 PM - ndary

- File Action\_1183\_ossM091.car added

the problem with this specific Action bank switching cart.. just tested another model of Action cart that works well this one use different address to switch banks

**#8 - 05/30/2017 11:50 PM - sadosp**

- File *BOUNTY BOB STRIKES BACK! (V2).ATR* added

And if someone need to play BBSB on eclaireXL, below is attached a working ATR file.

**#9 - 05/31/2017 12:01 AM - sadosp**

Some more info's for the OSS cartridges on below link.

Seem that OSS M091 is the latest type cartridge from OSS which using one 16Kb eprom versus the two 8 Kb on previous.

[[<https://sourceforge.net/p/atari800/mailman/message/27707589/>]]

**#10 - 05/31/2017 06:48 PM - foft**

That would explain it, I only see the one 8k oss cartridge supported in the cart logic. It might be quite easy to add, will have a look.

**#11 - 05/31/2017 06:49 PM - foft**

- Priority changed from Normal to Low

**Files**

ACTION_oss043M.car	16 KB	05/30/2017	ndary
Bounty Bob Strikes Back!.car	40 KB	05/30/2017	ndary
ACTION_oss043M.car	16 KB	05/30/2017	ndary
Action_1183_ossM091.car	16 KB	05/30/2017	ndary
BOUNTY BOB STRIKES BACK! (V2).ATR	90 KB	05/30/2017	sadosp