

September 21, 2015

BVHC EDID Tutorial

The primary goal of this tutorial is to enforce the fact that the DVI-I supported BVHC, has a different EDID storing process in comparison to the standard BSHC (DVI-D) board.

1. For this process, you must send the Monitor's EDID down to the transmitter, and then 'instruct' the transmitter to look for either a DVI or VGA based EDID. By default, the monitor EDID (called MON) and device EDID (called DEV) will be set as "Extender":



The final goal of this tutorial is to make sure the 'name' of both the MON and DEV are the same.

- 2. First, send the Monitor's EDID to the transmitter using the command <shift, shift>, <a>
- 3. Now, open the VGA Scalar OSD using the keyboard command: <a>

U	KVM Extender + VGA/DVI Converter V1.3*10.0ct 2014		Excellence in KVM and Video		
	Brightness				50
	Contrast				50
	Hue				
	Saturation				
	Sharpness				49
20	Color				

4. Navigate to the wrench bar icon. Use the arrow keys for directional navigation. The 'enter' key is for moving forward and the 'Backspace' key is for moving backwards.



5. Select 'Read DDC'. This is the process of saving the "DEV" EDID.

	KVM Exte VGA/DV V1.3*10	ender + /I Converter 0ct 2014	Excellence in KVM and Video		
	Read DD	C	\diamond		
	Change E	DC	\diamond		
	Factory D	DC	\diamond		
~	MON:	Extender	DVI		
- Re	DEV:	Extender	VGA		

Select DVI or VGA depending on your source's output:



- 6. Afterwards, re-seat (hot-plug) the cable on the back of the CPU extender. We recommend that the physical computer is restarted as well.
- 7. As stated in the beginning of this tutorial: the goal is to get the "DEV" name to match the "MON" name

