

Four channel SDS1X-E Firmware 6.1.26 adds Serial Decoding Table CSV data save feature

August 08, 2019

The four-channel SDS1X-E series firmware 6.1.26 adds the ability to save serial decode data as a CSV formatted file.

You can find the latest firmware here: [SDS1X-E Firmware](#)

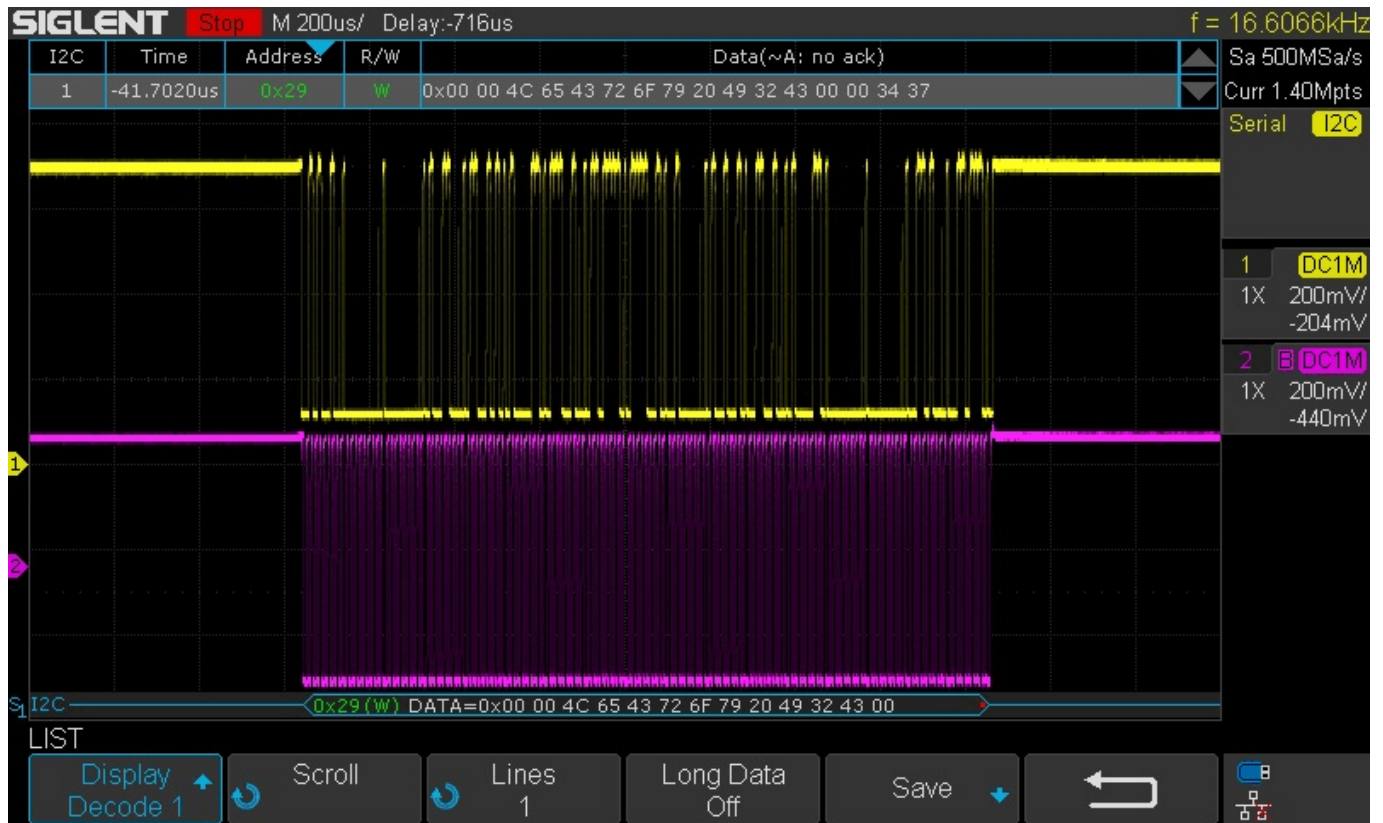
1. Configure SDS1X-E to deliver stable serial decoding on the signal of interest. In this example, we are looking at an I2C signal.

NOTE: Single trigger will freeze the display if you wish to hold the current values on the display.

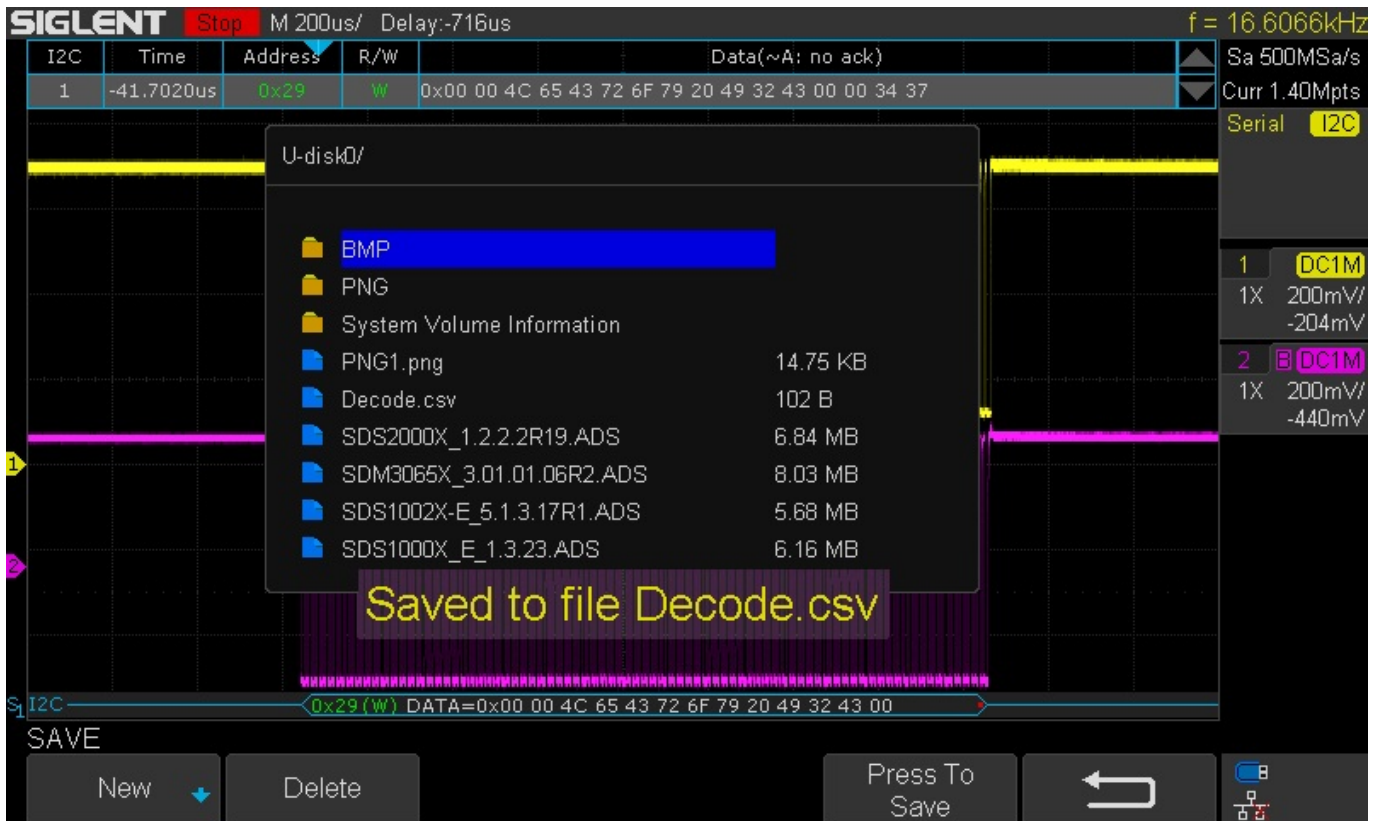
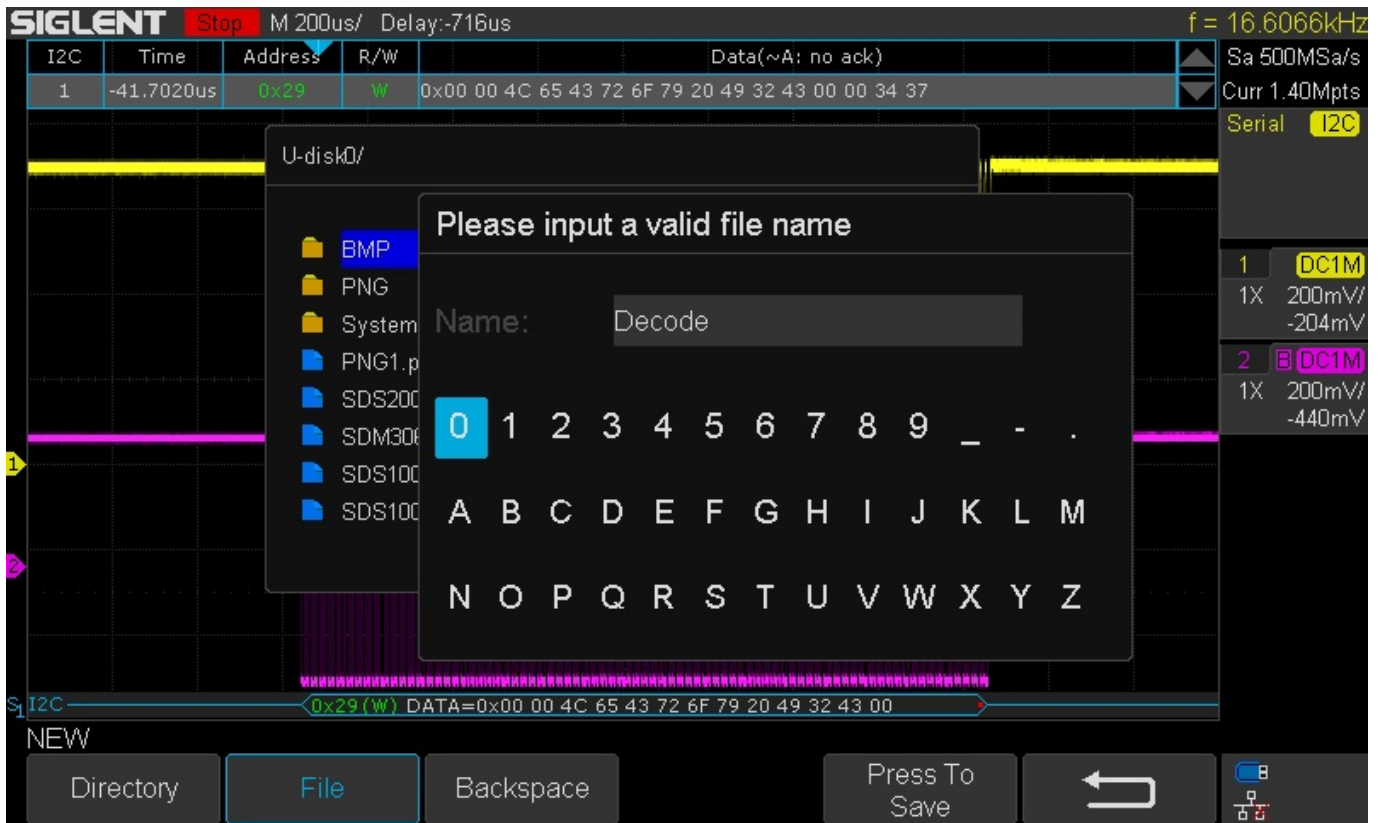
2. Press Decode > Page 2/2 > List to open up the Decode List menu



3. Configure the list to hold the data set you wish to capture. Each “packet” of data could be 1 or 2 lines.



4. Insert a USB memory device into the front panel and press Save. This will open another dialog box. Press New and the default filename will populate. You can change the name or keep the default. Press "Press To Save" to finish.





5. Here is a look at the CSV data from this example:

	A	B	C	D	E	F	G	H	I	J											
1	I2C	Time	Address	R/W	Data																
2		1	-41.7020u	0x29	W	0x00	00	4C	65	43	72	6F	79	20	49	32	43	00	00	34	37
3																					
4																					
5																					
6																					
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