

SDRO1H_03 Adding a File Picker

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Introduction

The previous versions of SDRO1 used file path and filename editor boxes to read a commas separated pattern file. The SDRO1H_03 changes this to provide an implicitly activated file picking application. The application used is AndExplorer by Lyseoft.

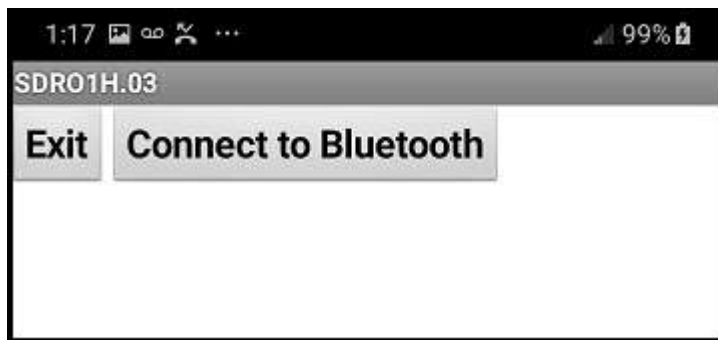
<https://play.google.com/store/apps/details?id=lysesoft.andexplorer&hl=en&gl=US>

<http://www.lysesoft.com/products/andexplorer/>

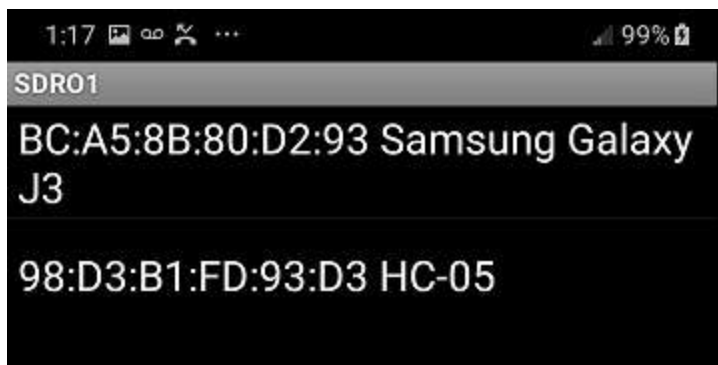
Operation:



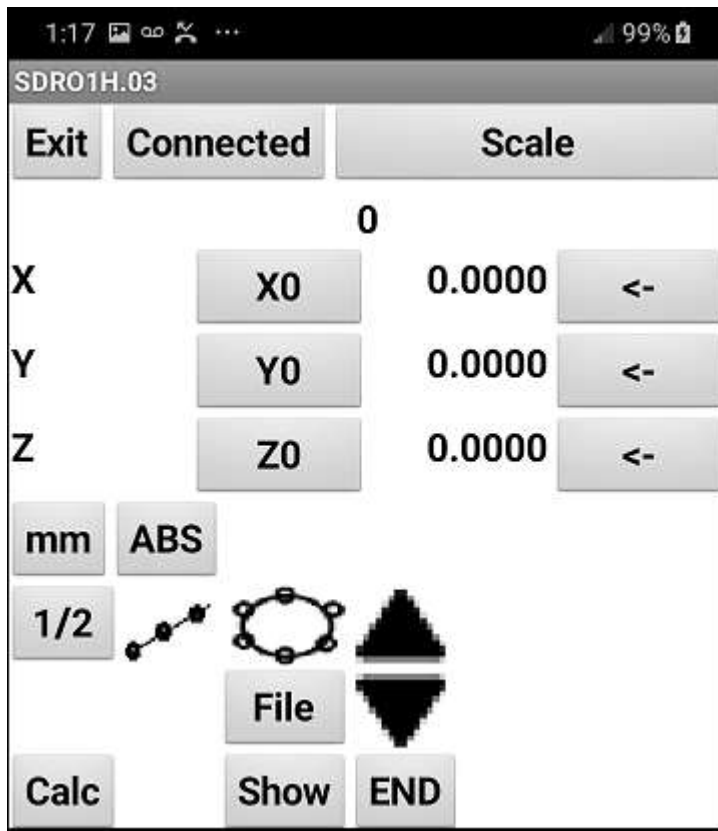
Start the SDRO1 Application



SDR01 opens, press the Connect to Bluetooth button



Select the Arduino circuit device from the list of paired Bluetooth devices.



The Main SDR01 screen appears. Press the file button.



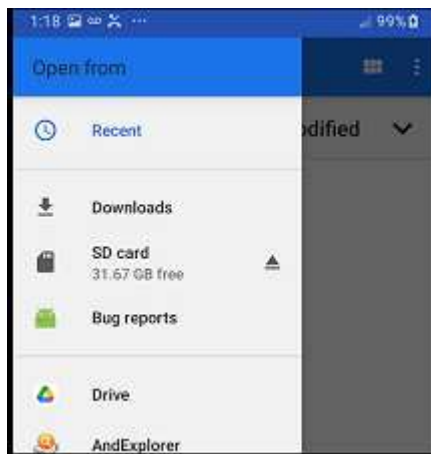
The Read Pattern from File screen appears. Edit the starting search path if needed.

Press GO

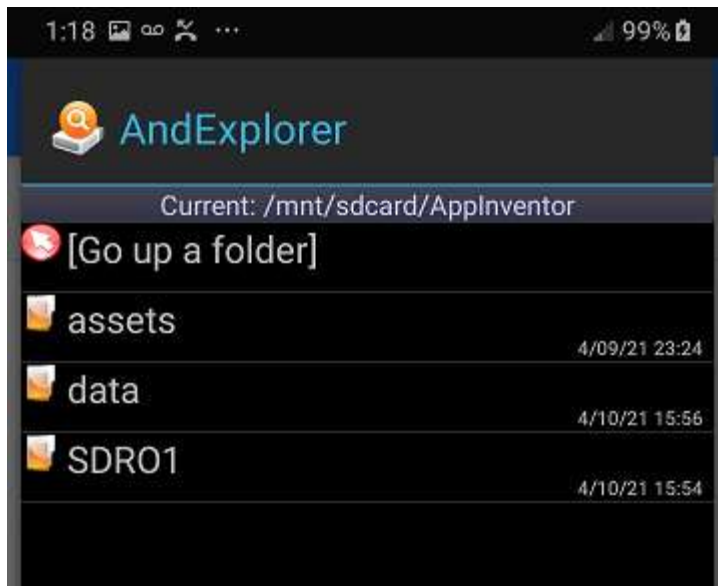


The content of this screen will depend on your Android device and the loaded Apps.

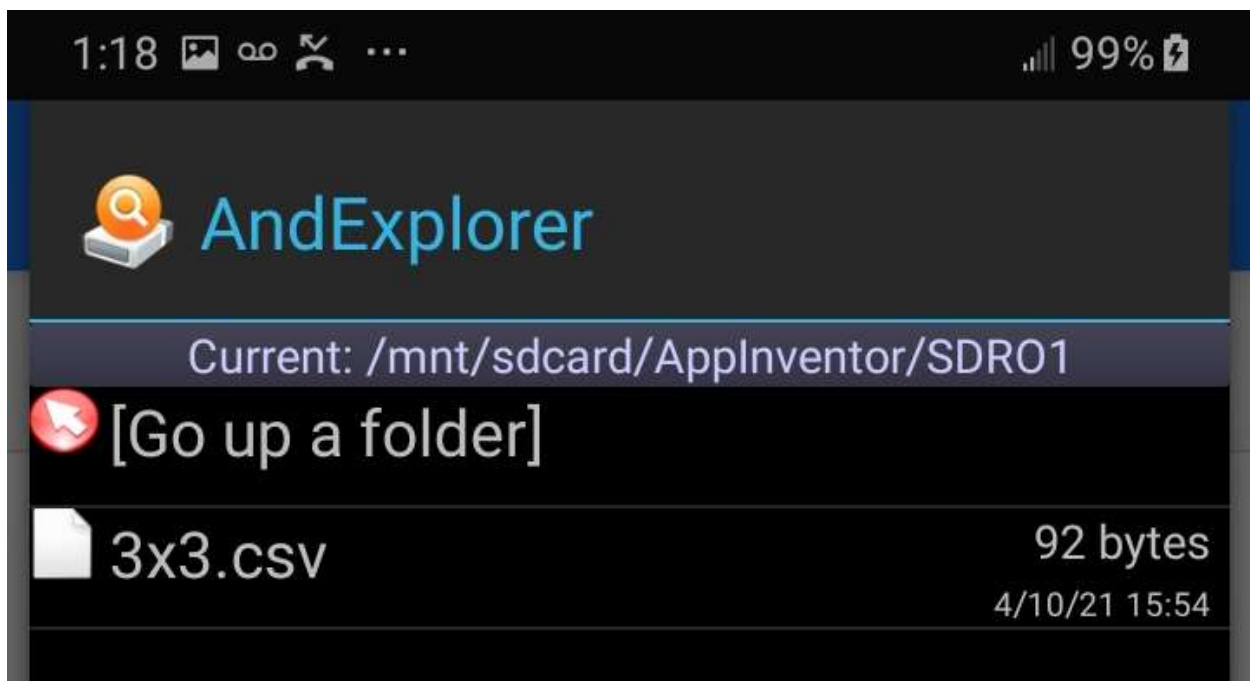
Press the 3 bar button at the upper left marked in this screenshot by the red arrow.



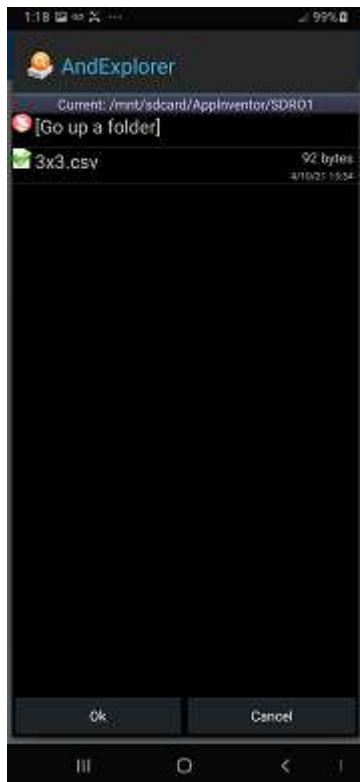
Again the screen content will vary. Select the AndExplorer



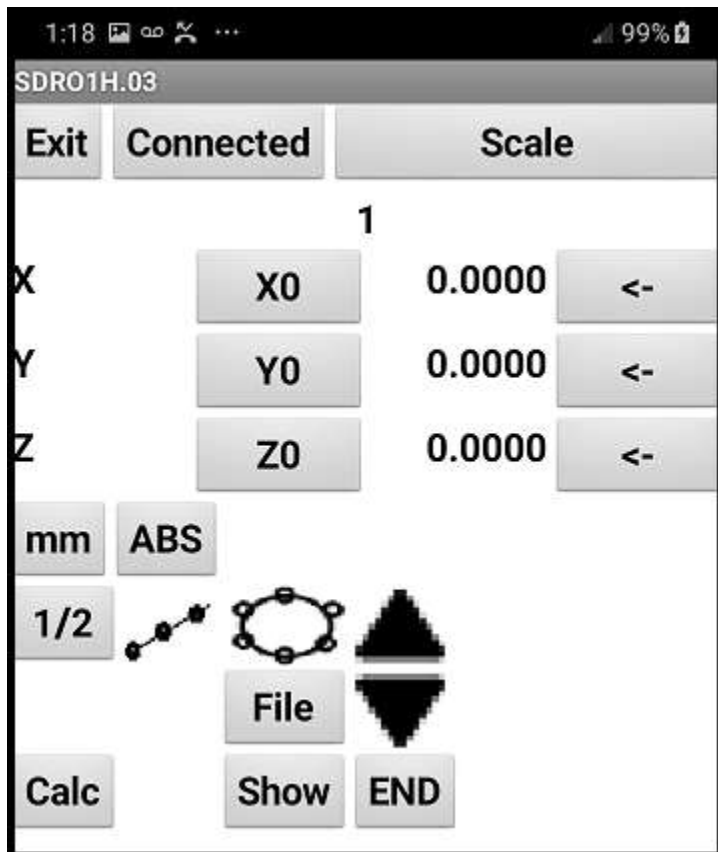
The AndExplorer app opens. Select the SDRO1 directory.



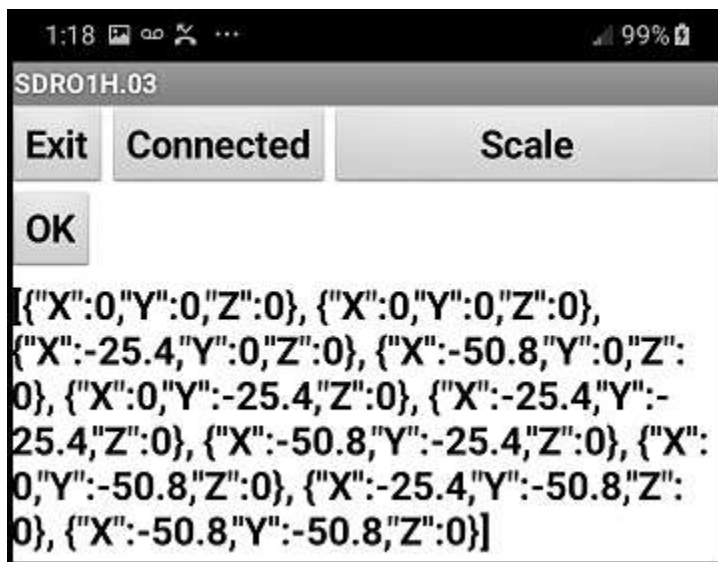
The SDRO1 directory opens. Select the 3x3.csv file.



The 3x3.csv file is selected. Press the OK button near the bottom left.



The file has been read. Press Show to see the results.



The data pattern imported from the 3x3.cav file.

