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How to display nodejs raw Buffer data as Hex string

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The following code uses SerialPort module to listen to data from a bluetooth connection.

I am expecting to see a stream of data in Hexadecimal format printed in console. But the console just shows some weird simbols. I want to know how can I decode and display the data in console.

```
var serialPort = new SerialPort("/dev/tty.EV3-SerialPort", {
  parser: SP.parsers.raw
}, false); // this is the openImmediately flag [default is true]

serialPort.open(function () {
  console.log('open');
  serialPort.on('data', function(data) {
    var buff = new Buffer(data, 'utf8'); //no sure about this
    console.log('data received: ' + buff.toString());
  });
});
```

node.js

buffer

asked Sep 18 '13 at 18:40



GingerJim

604 ● 1 ● 8 ● 23

3 data is already a buffer, no need to convert. Then: data.toString('hex'); – Laurent Perrin Sep 18 '13 at 18:42

@LaurentPerrin Brilliant !!! I got it, haha, thank you – GingerJim Sep 18 '13 at 18:44

1 Answer

this code show data buffer as hex string:

```
buff.toString('hex')
```

answered Jul 1 '14 at 7:01



Seryh

305 ● 2 ● 10