Changing the address of the GPIB Interface

1) From the GPIB Measurement & Automation Explorer.

2) Click the '+' symbol next to 'Devices and Interfaces'.

3) Right Click on 'GPIB (GPIB-USB-A)' and select 'Scan For Instruments'.

4) 'Transmille 3000 Series Calibrator' should appear in the right hand window along with it's primary address (default address from new is 22).

5) Right Click on 'Instrument' under the 'Name' column and select 'Communicate with Instrument'.

6) Click in the 'Send String' box. And send the following text. IEEEADD xx; where xx is the new address to use - xx must be in the range of 1 to 30.

> **Examples:**
>
> **IEEEADD 1; or**
> **IEEEADD 01; both set the new address to 1.**
> **IEEEADD 23; sets the new address to 23.**

It is important to add the semicolon to the end of the line otherwise the command will not be recognised.

7. Now Re-Scan as in step 3 for the new address to take effect.