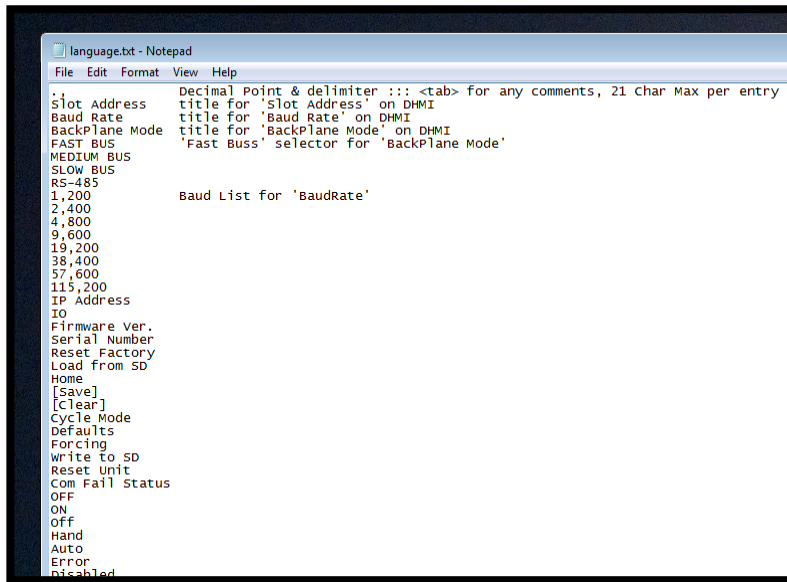


# Modulus Language file

The Modulus RTU's use an internal language file, "language.txt" for displaying text on the internal display. This file also is used to program the character used as a delimiter in CSV files and the character used for a decimal point. Also some of the "System" register names are stored here.

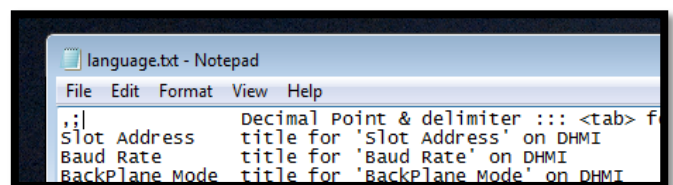
A screenshot of a Notepad window titled 'language.txt - Notepad'. The window shows the following text:

```
File Edit Format View Help
.: Decimal Point & delimiter ::: <tab> for any comments, 21 Char Max per entry
Slot Address title for 'Slot Address' on DHMI
Baud Rate title for 'Baud Rate' on DHMI
BackPlane Mode title for 'BackPlane Mode' on DHMI
FAST BUS 'Fast Buss' selector for 'BackPlane Mode'
MEDIUM BUS
SLOW BUS
RS-485
1,200 Baud List for 'BaudRate'
2,400
4,800
9,600
19,200
38,400
57,600
115,200
IP Address
IO
Firmware Ver.
Serial Number
Reset Factory
Load from SD
Home
[Save]
[Clear]
Cycle Mode
Defaults
Forcing
Write to SD
Reset Unit
Com Fail Status
OFF
ON
Off
Hand
Auto
Error
Disabled
```

This file can be overwritten by editing it and placing it in the "B" drive of the RTU being communicated with. The file is a plain text file, which can be edited in any text editor. When editing the file do NOT add extra Line Feeds as each line in the file represents a single text entity. Each entry is at max 21 characters, and anything on the line after a [TAB] is considered a comment.

## European Mode

Our older controllers had a feature called "European Mode". When this was enabled, the decimal point would use a comma and the delimiter used in CSV files was a semi-colon. This functionality can be recreated in the Modulus units by editing the first line in the file.

A screenshot of a Notepad window titled 'language.txt - Notepad'. The window shows the first line of the file edited to use a semi-colon as a delimiter and a comma as a decimal point:

```
File Edit Format View Help
.;| Decimal Point & delimiter ::: <tab> f
Slot Address title for 'Slot Address' on DHMI
Baud Rate title for 'Baud Rate' on DHMI
BackPlane Mode title for 'BackPlane Mode' on DHMI
```