
Subject: ascii_template advanced

Posted by [mayer](#) on Thu, 07 Sep 2006 10:00:43 GMT

[View Forum Message](#) <> [Reply to Message](#)

Hi!

No, I will not ask how to use a template at a later stage.. ;)

I wondered if this is possible:

My data looks like this:

```
# Comment lines of varying
```

```
# amount, but all starting
```

```
# with a # symbol
```

```
#
```

```
# another one. :)
```

```
# and after the comments
```

```
# just before the data a header line:
```

```
Time;Voltage;Currents;Temperatures
```

```
12:00:00;23.1;0.5;270.2
```

```
.
```

```
.
```

```
.
```

The problem I have with the `ascii_template/read_ascii` combination is really the unknown amount of comment lines at the beginning plus the fact that I want to read the header line in AFTER those unknown amount of lines.

Because the template let's me ignore the comment lines, but then the first line of my data structure will contain the variable names.

Also, when I use the `DATA_START` keyword of `read_ascii`, it counts again from the beginning of the file, not from where I already defined the data to be of value (meaning withOUT the comment lines).

If it would work like that, I could define the template to ignore comment lines, and then skip one extra line at the `read_ascii` command, using it for the `HEADER` keyword to read in the variable names. Would it not make more sense if things work like that?

I hope I made myself clear? :-/ By the way, if somebody wonders: I want the variables names for a GUI to be clickable. ;)

Does anybody have a solution for this?

Many thanks,

Michael Aye
