

## ctools - Support #1709

### log file of ctlike

02/24/2016 03:59 AM - Dang Viet Tan

<b>Status:</b>	Closed	<b>Start date:</b>	02/24/2016
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assigned To:</b>	Knödseder Jürgen	<b>% Done:</b>	100%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>			
<b>Description</b>			
Dear the system admin			
Hi, my name is Tan.			
I found that the log file cannot be opened by the following python code.			
<pre>... logfile="ctlike_"+str(ibin)+".log" ctl = ctlike() ctl.logFileOpen(logfile) ...</pre>			
This code worked with the old ctools version. Maybe this is a bug (or an intentional change?). Can you change it work			
Thank you for reading me.			
Tan			

### History

#### #1 - 02/24/2016 09:30 AM - Knödseder Jürgen

- Tracker changed from Bug to Support
- Status changed from New to Feedback
- Assigned To set to Knödseder Jürgen
- % Done changed from 0 to 100

I inspected the change log and could not find any moment where the `logFileOpen()` method accepted a filename (you can pass a Boolean parameter to specify whether a new log file should be written, `logFileOpen(True)`, or whether the the logger should append to an existing log file, `logFileOpen(False)`; maybe you passed the logfile as Boolean parameter).

The correct way to do what you want is setting the logfile parameter before opening the log file, i.e.

```
logfile = "ctlike_"+str(ibin)+".log"
ctl = ctlike()
ctl["logfile"] = logfile
ctl.logFileOpen()
```

Note that `logFileOpen()` has to be called after `ctl["logfile"]` since `logFileOpen()` will open the file and use the value of the logfile parameter that exists at that time.

**#2 - 02/26/2016 03:58 AM - Dang Viet Tan**

Thank you. I've already checked it.

**#3 - 02/26/2016 09:30 AM - Knödseder Jürgen**

- *Status changed from Feedback to Closed*