

## ctools - Change request #1837

### Copying of a ctool or cscript should initialise its log file

08/05/2016 02:36 PM - Knödlseider Jürgen

<b>Status:</b>	In Progress	<b>Start date:</b>	08/05/2016
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assigned To:</b>	Knödlseider Jürgen	<b>% Done:</b>	50%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>			

#### Description

For the moment the copying of an application leads to the copy writing into the same logfile as the original instance. This leads to a confusing amount of information in the log file. It is advisable to flush at minimum the buffer before the copy, otherwise both tools will write stuff in the buffer into the logfile.

In case that the logfile name is changed in the copied instance we should also take this in account, and the copy should write into a new file. This would need some logic at the run() and execute() step. Maybe adding some initialisation method? Or renaming the run() method of each tool into a run\_tool() method that is pure virtual at ctool level and that needs to be implement by every ctool? Then the run() method would be implemented at ctool level. This is anyway advisable to to the automatic switch-on of the debugging in a single place.

#### History

##### #1 - 08/05/2016 11:59 PM - Knödlseider Jürgen

- Status changed from New to In Progress
- Assigned To set to Knödlseider Jürgen
- Target version set to 1.2.0

The flushing of the log file before copying has been implemented. Code is now in devel.

What is still missing is the change of the log file name when a new name is specified as parameter. So far a call to logFileOpen is needed to take into account the new filename.

##### #2 - 03/03/2017 10:50 AM - Knödlseider Jürgen

- Target version deleted (1.2.0)

##### #3 - 03/03/2017 10:50 AM - Knödlseider Jürgen

- % Done changed from 0 to 50