

GammaLib - Bug #4319

Extra spaces in command line are added to parameter name

06/07/2023 04:53 PM - Knödseder Jürgen

Status:	Rejected	Start date:	06/07/2023
Priority:	Normal	Due date:	
Assigned To:	Knödseder Jürgen	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			
Description			
<p>It seems that extra spaces on the command line are added to the parameter names, as illustrated below. I'm surprised that I never encountered this problem before.</p> <pre>\$ cslightcrv inobs=gc_events_30m.fits inmodel=gc_model_simpl.xml srcname="Galactic Centre" tbinalg=LIN tmin=0 tmax=1800 tbins=10 emin=0.1 emax=100 enumbins=0 outfile=gc_lc.fits chatter=4 irf=South_z20_0.5h caldb=prod3b-v2 method=3D logfile=cslightcrv_30m_jk.log nthreads=1</pre> <p>Traceback (most recent call last): File "/Users/jurgen/anaconda3/envs/ctools-2.0.0/bin/cslightcrv", line 791, in <module> app = cslightcrv(sys.argv) File "/Users/jurgen/anaconda3/envs/ctools-2.0.0/bin/cslightcrv", line 74, in __init__ self._init_csobservation(self.__class__.__name__, ctools.__version__, argv) File "/Users/jurgen/anaconda3/envs/ctools-2.0.0/lib/python3.9/site-packages/ctools/tools.py", line 1538, in _init_csobservation csobservation.__init__(self, name, version, *argv) File "/Users/jurgen/anaconda3/envs/ctools-2.0.0/lib/python3.9/site-packages/ctools/tools.py", line 1497, in __init__ this = _tools.new_csobservation(*args) ValueError: *** ERROR in GApplicationPars::load(GFilename&, std::vector<std::string>&): Invalid argument. No parameter with name " srcname" found. Please specify an existing command line parameter.</p>			

History

#1 - 06/07/2023 04:55 PM - Knödseder Jürgen

- Status changed from New to Rejected

It is actually not true that extra spaces added added to the parameter name, apparently what I was taking for spaces were some hidden characters.