Cheat Sheet qpy The Queue system of Pradipta and Yuri made in Python - version 0.0, 2018

Basic usage: qpy <command> [options] Use TAB for completion and ? TAB TAB to display a help

shows the status of nodes and users check [<status>] [<dir>] [<job ids="">] lists clean [<status>] [<dir>] [<job ids="">] cleans kill [<status>] [<dir>] [<job ids="">] kills cleans bis given directory(ies), or has ID given in <job ids="">. If no cleans is given, clean and kill have no effect, whereas check lists config [checkFMT <pattern>] cleans bis given, clean and kill have no effect, whereas check lists and the output of the check command coloured (true) or disable the configurable to continue continue shows the submission of jobs continue continue the submission of jobs moves jobs with IDs in <job ids=""> to <target>, that can be a ID, begin that can be a ID, begin shows the background environment for qpy Possible job statuses Possible modifiers to be used in <pattern> for config checkFMT check command coloured (true) or disable the continue shows the submission of jobs continue the submission of jobs and the continue shows the submission of jobs and the continue shows the tutorial, at <keyword> Source ID IDs> to <target>, that can be a ID, begin the continue the pattern for config checkFMT checkFMT check FMT ch</target></keyword></pattern></target></job></pattern></job></job></dir></status></job></dir></status></job></dir></status>	ommand	Options		Explanation	
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Environment variables				
QPY_JOB_ID	job ID			
QPY_NODE	node where job is running			
QPY_N_CORES	number of requested cores			
QPY_MEM	requested memory			

Job was killed when running

kill

Possible modifiers to be used in <pre><pre><pre> for config checkFMT</pre></pre></pre>					
%j	job ID				
%s	job status				
%с	command used to submit the job				
%d	working directory of the job	Syntax for sets of job IDs			
%n	node allocated for the job	<pre><initial id="">-<final id="">,<id1> <id2></id2></id1></final></initial></pre>			
%N	number of cores of the job	Example: 10-14,4,30 20, means			
%Q	time when the job was submitted 10, 11, 12, 13, 14, 4, 30, and 20				
%S	time when the job started to run				
%E	time when the job has finished				
%R	the time in queue, or the running time, or the total running time				
	(depending on the status of the job)				