

NAME

getjobinfo – query job ids to collect corresponding job info.

SYNOPSIS

getjobinfo [-h] [-f FILE] [-d DAYS] [--xml] [--json] [--yaml] [--table] [-V] [--license] [jobid [jobid ...]]

DESCRIPTION

getjobinfo is an advanced, high-level tool for querying job ids to collect info on the corresponding job. Also, getjobinfo is able to query multiple job ids at a time rather than only being able to accept only one job id as an argument.

OPTIONS

-f|--file <FILE>

Read job ids to query from an XML file instead.

-d|--days <DAYS>

Specify the number of days to check in the torque job logs. The default is 5 days.

--xml Print job info in XML format. XML is the default output method.

--json Print job info in JSON format.

--yaml Print job info in YAML format.

--table Print job info in tabular format.

-V|--version

Print getjobinfo version info.

--license

Print getjobinfo licensing info.

-h|--help

Print help info.

FILES

/storage/work/dml129/getjobinfo

/storage/work/dml129/sw7/torqueutils/getjobinfo.py

/storage/work/dml129/sw7/torqueutils/utils/print_license.py

/storage/work/dml129/sw7/torqueutils/utils/verifylocale.py

EXAMPLES

getjobinfo 123456789

Search through the torque job logs for the past 5 days to get the job info for job 123456789 and print out job info in XML format.

getjobinfo 123456789 987654321

Search through the torque job logs for the past 5 days to get the job info for jobs 123456789 and 987654321 and print out job info in XML format.

getjobinfo 123456789 987654321 -d 10

Search through the torque job logs for the past 10 days to get the job info for jobs 123456789 and 987654321 and print out job info in XML format.

getjobinfo 123456789 987654321 --table

Search through the torque job logs for the past 5 days to get the job info for jobs 123456789 and 987654321 and print out job info in tabular format.

getjobinfo 123456789 987654321 --table > getjobinfo.out

Search through the torque job logs for the past 5 days to get the job info for jobs 123456789 and 987654321 and print out job info in tabular format. Save output to the file getjobinfo.out.

getjobinfo 123456789 987654321 --table >> getjobinfo.out

Search through the torque job logs for the past 5 days to get the job info for jobs 123456789 and 987654321 and print out job info in tabular format. Append output to the file getjobinfo.out.

getjobinfo -f jobids.xml

Read in job ids from the file jobids.xml. Search through the torque job logs for the past 5 days and print job info out in XML format. XML should be well-formed. In order to ensure that your XML is well formed, you should create the XML file using getusersjobids.

SEE ALSO

getusersjobids(1)

BUGS

No known bugs. If you encounter a bug using this script, please open an issue at <https://github.com/ICDS-Roar/torqueutils>.

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