

REST API Documentation

REST API

Put all endpoints on secure channel

Jobs

Jobs are the submission to computing resources.

job_id: it's an unique id of an instance of published CI workflow. It's different from queue id from HPC

request method	URL	Description
GET	jobs?idlist=xml	get list of status by the given list of job ids
PUT	jobs/delete?before=utc	delete jobs before utc timestamp from database
GET	jobs/{job_id}	get the status of a job by id
PUT	jobs/{job_id}/cancel	cancel the job by id
PUT	jobs/{job_id}/delete	delete the job by id from database
POST	jobs/submit	submit job submission xml; return status

~~Deprecated—Users~~

request method	URL	Description
GET	users	get all user ids
GET	users/{user_id}	get the info of a user by id

~~Deprecated—Workflows~~

Workflows are the predefined analysis workflows which are registered at repository.

request method	URL	Description
GET	workflows	get all ids of available workflows
GET	workflows/{workflow_id}	get the information of a workflow by id
GET	workflows/{workflow_id}/input	get the specification of input of a workflow by id
GET	workflows/{workflow_id}/output	get the specification of output of a workflow by id