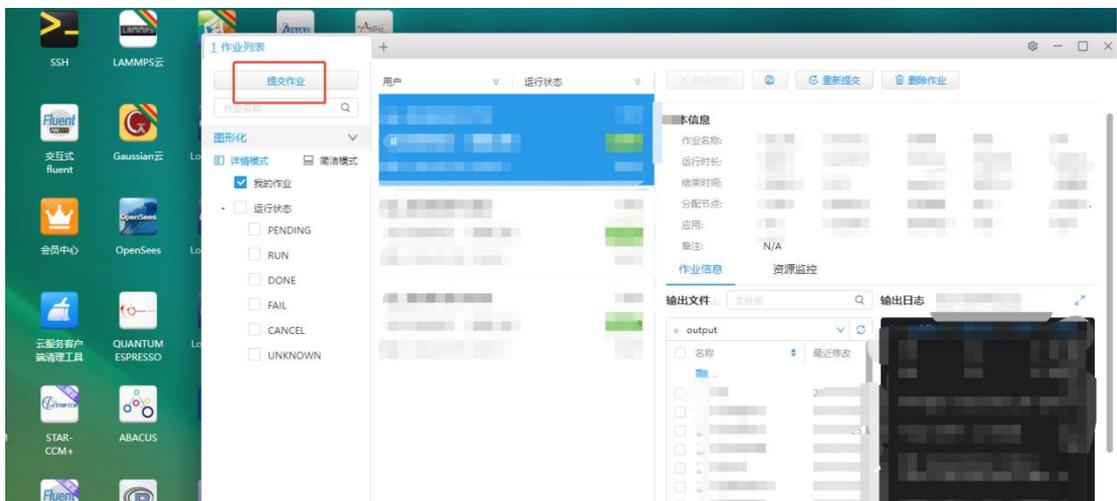
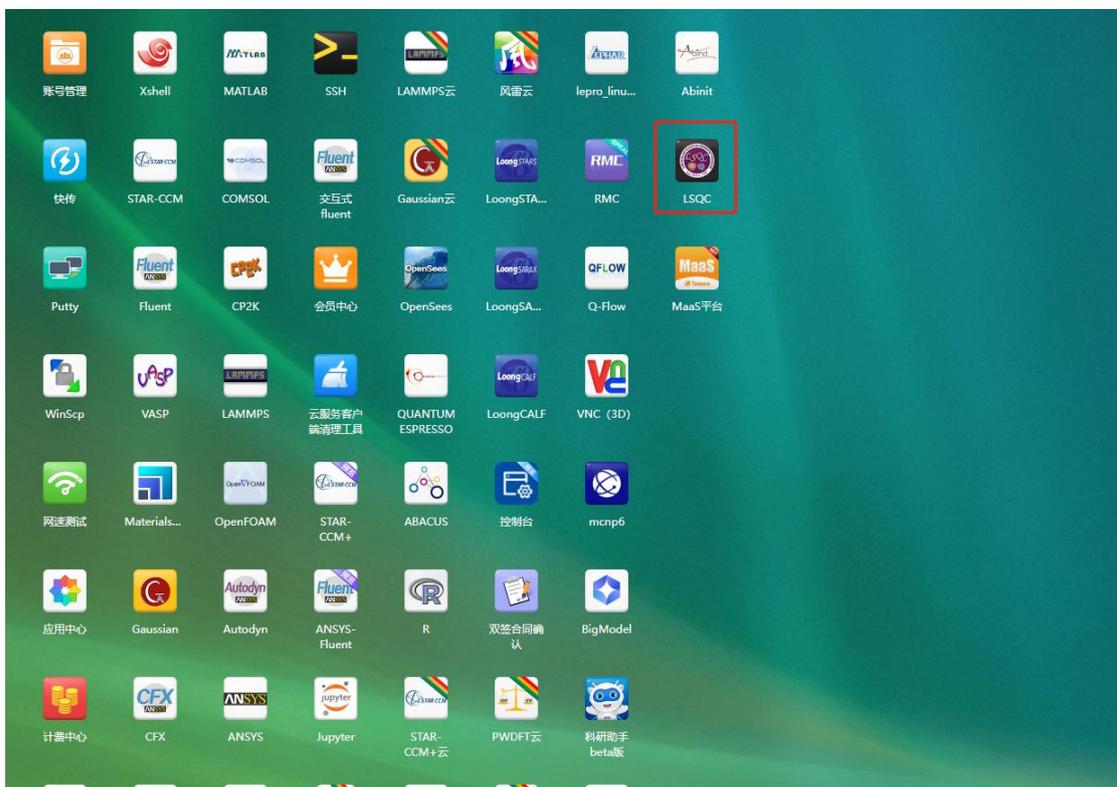


LSQC 软件集成使用说明

1、点击应用中心，搜索 LSQC，点击“申请使用”。



2、点击“LSQC 图标”，打开应用集成窗口，再点击“提交作业”。



3、选择软件版本（根据自己的算例类型选择合适的版本），设定单节点使用的进程数、节点数、每个进程使用的核数；接着点击“选择”上传输入文件。

The screenshot shows a web interface for job submission. It is divided into three main sections:

- ① 作业参数 (Job Parameters):** Includes a job name field, a software version dropdown menu (with 3.0 selected), a field for the number of processes per node (set to 4), and a table of available computing resources. The selected resource is '北京超级云计算中心T6分区' with 43968 remaining cores and 68448 running cores. Below this, there are fields for the number of nodes (set to 1) and the number of CPU cores per process (set to 24).
- ② 输入文件 (Input Files):** Features a file selection area with buttons for '必选 [*.*]' (required), '可选 [可选文件夹]' (optional folder), and '可选 [可选其他文件]' (optional other files). A '选择' (select) button is located to the right.
- ③ 输出文件 (Output Files):** Shows a field for the remote output directory, currently set to '/public1/home/sch11386/jobs'.

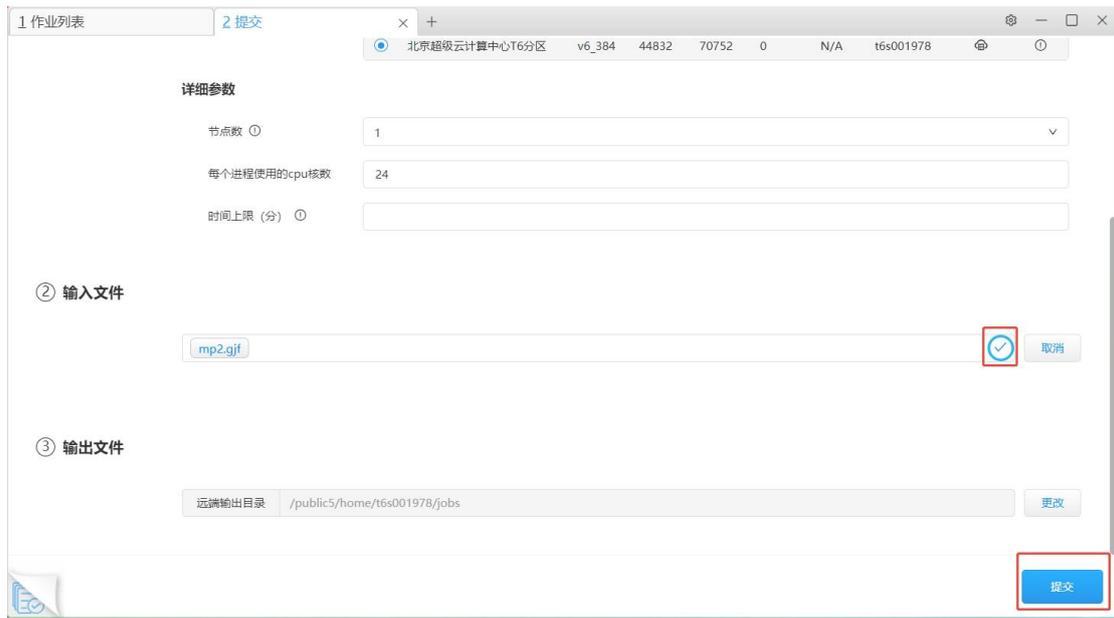
A '提交' (submit) button is located at the bottom right of the interface.

4、进入文件查询页面，支持本地文件和远端文件（超算端）单个或多个同时上传。

The screenshot shows the file query interface. It has two tabs: '本地文件' (local files) and '远端文件' (remote files). The '远端文件' tab is active, displaying a file browser view of a directory: '/ > public5 > home > t6s001978 > test-minimum > test1-cim-mp2'. A file named 'mp2.gjf' is selected, and a red box highlights the '添加为输入文件' (add as input file) button in the context menu. A red arrow points from this button to the '必选 [*.*]' field in the job submission form on the left. A red text annotation reads '右击选“添加为输入文件”' (right-click and select 'add as input file'). A '确定' (confirm) button is located at the bottom right.

提示：算例名字最好不要有空格，否则会提交不了作业。

5、等待上传完成，点击“提交”即可。



6、提交后，进入作业运行查看画面，分为“详情模式”和“简洁模式”，可查看作业运行状态，输出文件和输出日志。

