

Browse Files on Computation Nodes (remsh)

(Last update: Apr 15, 2024)

You can access your local files on computation nodes (ramdisk and /lwork) with remsh command. Also, you can see the stdout and stderr files of your jobs. You can access files only on computation nodes where your job is running.

```
remsh (hostname) (command) (options)
```

- hostname: hostname like ccc???, ccg???, ccnf???. [Please check with jobinfo command.](#)
- command: command to be executed. Available commands are ls, cat, cp, find, head, and tail.
- options: options to command

e.g. see file user zzz on ramdisk of host cccXXX

(Don't type the leading \$.)

```
$ remsh cccXXX ls /ramd/users/zzz
```

```
$ remsh cccXXX tail /ramd/users/zzz/99999/fort.10
```

The host name can be known with jobinfo command.

e.g. see file of user zzz in /lwork on cccXXX

(Don't type the leading \$.)

```
$ remsh cccXXX ls /lwork/users/zzz/6195977.ccpbs1
tmpout
$ remsh cccXXX tail /lwork/users/zzz/6195977.ccpbs1/tmpout
```

e.g. see stdout and stderr files of job 6195977

(Don't type the leading \$.)

```
$ remsh cccXXX ls /var/spool/pbs/spool
6195977.ccpbs1.ER
6195977.ccpbs1.OU
$ remsh cccXXX tail /var/spool/pbs/spool/6195977.ccpbs1.OU
...
$ remsh cccXXX tail /var/spool/pbs/spool/6195977.ccpbs1.ER
...
```