

# Jobs information

List all current jobs for a user:

```
squeue -u <username>
```

List all running jobs for a user:

```
squeue -u <username> -t RUNNING
```

List all pending jobs for a user:

```
squeue -u <username> -t PENDING
```

List all current jobs in the shared partition for a user:

```
squeue -u <username> -p shared
```

List detailed information for a job (useful for troubleshooting):

```
scontrol show jobid -dd <jobid>
```

List status info for a currently running job:

```
sstat --format=AveCPU,AvePages,AveRSS,AveVMSize,JobID -j <jobid> --allsteps
```

Additional information for complet jobs (not available during the run):

```
sacct -j <jobid> --format=JobID,JobName,MaxRSS,Elapsed
```

To view information for all jobs of a user:

```
sacct -u <username> --format=JobID,JobName,MaxRSS,Elapsed
```

---

Revision #3

Created 2021-07-11 17:21:46 UTC by João Pina

Updated 2023-10-16 12:08:59 UTC by João Pina