



Leonardo Barzon <leonardo.barzon.1@studenti.unipd.it>

cluster_dei Slurm Job_id=2188903 Name=job_HPC_project.job Ended, Run time 01:51:31, COMPLETED, ExitCode 0

1 messaggio

slurm@dei.unipd.it <slurm@dei.unipd.it>

27 febbraio 2025 alle ore 18:18

A: leonardo.barzon.1@studenti.unipd.it

Slurm Job Statistics

```

Job ID: 2188903
NetID/Account: barzonleon/dei
Job Name: job_HPC_project.job
State: COMPLETED
Nodes: 1
CPU Cores: 1
CPU Memory: 8GB (8GB per CPU-core)
QOS/Partition: allgroups_qos/allgroups
Cluster: cluster_DEI
Start Time: Thu Feb 27, 2025 at 4:27 PM
Run Time: 01:51:31
Time Limit: 03:00:00
    
```

Overall Utilization

```

CPU utilization  [|||||||||||||||||||||||||||||||||||||||||97%]
CPU memory usage [|||6%]
    
```

Detailed Utilization

```

CPU utilization per node (CPU time used/run time)
runner-11: 01:48:20/01:51:31 (efficiency=97.1%)

CPU memory usage per node - used/allocated
runner-11: 489.6MB/8GB (489.6MB/8GB per core of 1)
    
```

Notes

```

* This job only needed 62% of the requested time which was 03:00:00. For
  future jobs, please request less time by modifying the --time Slurm
  directive. This will lower your queue times and allow the Slurm job
  scheduler to work more effectively for all users. For more info:
  https://docs.dei.unipd.it/en/CLUSTER
    
```

* Have a nice day!