



Garvan Institute of Medical Research

Garvan: Site limits

This document collects all salient limits that you will be subjected to when using the on-site HPC.

Source documents:

<https://intranet.gimr.garvan.org.au/display/DSP/HPC+Storage>

Wolfpack

Storage limits

```
# Show the limits for the current working directory
```

```
pan_quota
```

```
# Show the limits for a scratch location
```

```
cd /share/ScratchGeneral
```

```
pan_quota
```

```
[redacted]@dice01 ScratchGeneral]$ cd /share/ScratchGeneral/
[redacted]@dice01 ScratchGeneral]$ pan_quota

<GB> <soft> <hard> : <files> <soft> <hard> : <path to volume> <pan_identity(name)>
0.00 6000.00 7000.00 : 1 900000 1000000 : /share/ScratchGeneral uid:[redacted]([redacted])
```

Job size and time limits

General user: 100 cpu-cores, 1000 GB, TBD hours

Interactive usage limits

Default: 1 cpu-core, 7.8 GB, 8 hours