

Chacha

Memory info

- 1 TB total RAM
- 8 GB Swap

CPU infos

- INTEL(R) XEON(R) GOLD 6542Y
- Frequency 2.9 GHz
- Arch=x86_64
- CoresPerSocket=24
- CPUTot=96
- Sockets=2 Boards=1
- ThreadsPerCore=2

GPU infos

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+-----+
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| NVIDIA-SMI 535.216.03                Driver Version: 535.216.03   CUDA
Version: 12.2   |
+-----+-----+-----+
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| GPU   Name                               Persistence-M | Bus-Id          Disp.A | Volatile
Uncorr. ECC |                               Pwr:Usage/Cap |      Memory-Usage | GPU-Util
| Fan  Temp   Perf              Compute M. |                               MIG M. |
|=====+=====+=====+
|  0  NVIDIA H100 NVL                    On   | 00000000:CA:00.0 Off |
0 |
| N/A   29C    P0                      63W / 400W |      0MiB / 95830MiB |      0%
Default |
|                               Disabled |
+-----+-----+-----+
-----+
|  1  NVIDIA H100 NVL                    On   | 00000000:E1:00.0 Off |
0 |
| N/A   30C    P0                      60W / 400W |      0MiB / 95830MiB |      0%
Default |
|                               Disabled |

```

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+-----+-----+-----+
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+-----+-----+-----+
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| Processes:
|
| GPU  GI  CI          PID  Type  Process name
GPU Memory |
|      ID  ID
Usage      |
|=====|
=====|
| No running processes found
|
+-----+-----+-----+
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Storage

/data :

Read / Write performances :

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Read :
Timing cached reads:  20386 MB in  2.00 seconds = 10205.98 MB/sec
Timing buffered disk reads: 6948 MB in  3.00 seconds = 2315.97 MB/sec

Write :
2147483648 bytes (2.1 GB, 2.0 GiB) copied, 1.77695 s, 1.2 GB/s

```

Access

See [The ISC Computational Center](https://wiki.isc-vs.ch/) for details.

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