

Wikiprint Book

Title: File Systems

Subject: DEEP - Public/User_Guide/Filesystems

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Notes

- dd test @dp-dam01 of the DCPMM in appdirect mode:

```
[root@dp-dam01 scratch]# dd if=/dev/zero of=./delme bs=4M count=1024 conv=sync
1024+0 records in
1024+0 records out
4294967296 bytes (4.3 GB) copied, 1.94668 s, 2.2 GB/s
```

- The /work file system which is available in the DEEP-EST prototype, is as well reachable from the nodes in the SDV (including KNLs and ml-gpu nodes) but through a slower connection of 1 Gb/s. The file system is therefore not suitable for benchmarking or I/O task intensive jobs from those nodes

For moving data between /p/* and /arch, please use JUDAC instead of performing these actions on the login node (deepv). This helps avoiding congestion on the Just connection:

```
ssh -l <username> judac
mv /p/... /arch/...
```