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Blade

4 nodes AMD

wn037 wn038 wn047 wn048

- Processor: 2 AMD Opteron(TM) Processor 6212 (8 Cores, 8mbCache, 2,6 GHz, 6.4 GT/s FSB)
- Cores: 16
- Memory: 32 GB RAM
- Hard Disk: 500GB
- Nodes: 4
- Total Cores: 64

12 nodes Intel

wn031-wn036, wn041-wn046

- Processor: 2 Intel(R) Xeon(R) E5620 (4 Cores,8 threads, 12M Cache, 2.40 GHz, 5.86 GT/s Intel® QPI)
- Cores: 16
- Memory: 16 GB RAM
- Hard Disk: 250GB
- Nodes: 12
- Total Cpu: 24
- Total Cores: 96
- Total logical Cores: 192

16 nodes Twin

wn010-wn025

- Processor: 2 Intel(R) Xeon(R) CPU E5410 (4 Cores, 12M Cache, 2.3 GHz, 1.3 GT/s Intel® QPI)
- Cores 8
- Memory: 8 GB RAM
- Hard Disk: 250GB
- Nodes: 16
- Total Cores: 128

nodos lustre

Son nodos en los que se encuentra implementado el almacenamiento distribuido de 15Tb /lustre, los diferenciamos del resto de Twin porque estan limitados para el calculo.

Impares: wn011, wn013, wn015,wn017,wn019,wn021,wn023,wn025 y wn024

```
* Node Features (properties): osdlustre y mdslustre
* Phymem: 8GB                wn024 (24GB)
* ncpus = 8
* np=4
```

nodos nolustre

El nodo wn024 no esta en las colas por ser el MDS de lustre.

Pares

8 nodes dell

wn002-wn008

- Processor: 2 Intel(R) Pentium(R) D CPU 3.00GHz
- Memory : 2 GB RAM
- Hard Disk: 300GB
- Nodos: 9
- Total Cores: 18