Lotus Storage Miner Servers (Per Rack)

Lotus Storage Miner
(qty 6)

Lotus Seal Worker
Precommit Phase I
(qty 3)

Lotus Seal Worker
Precommit Phase II
(qty 7)

Lotus Seal Worker
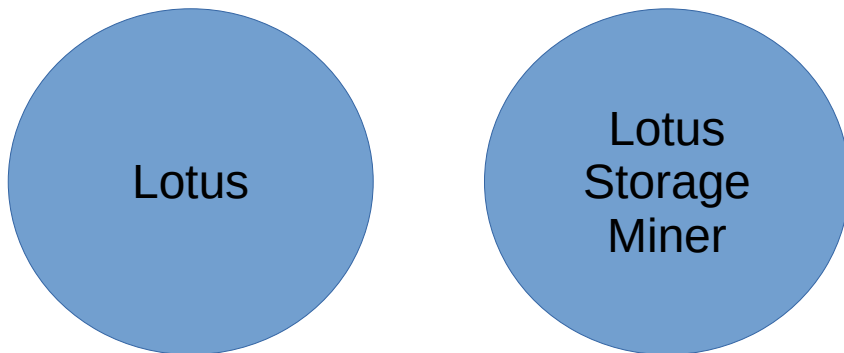Commit Phase I & II
(qty 2)

Lotus Seal Worker
Mixed
(qty 1)

Lotus Storage Miner

Single Node, SuperMicro GPU Server 2U

Specifications
- 2 x AMD Epyc 7402 DP/UP, 24C/48T, 2.8G
- Nvidia Tesla P100 16GB GPU
- 256GB Ram
- 1.9TB Boot Drive

2 Processes

Lotus

Lotus Storage Miner

Lotus Storage Miner (qty 6)

Lotus Seal Worker Precommit Phase I (qty 3)

Lotus Seal Worker Precommit Phase II (qty 7)

Lotus Seal Worker Commit Phase I & II (qty 2)
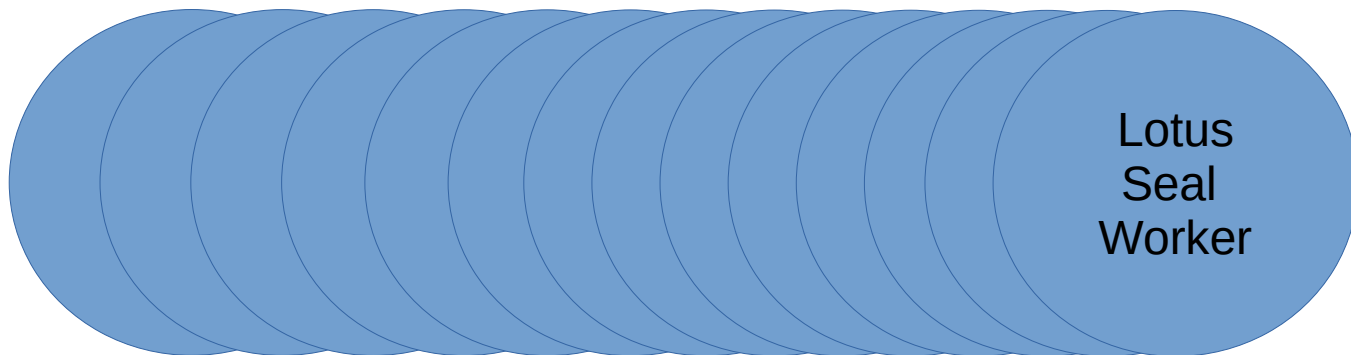
Lotus Seal Worker Mixed (qty 1)

Lotus Seal Worker – Precommit Phase I

Quad Node, SuperMicro BigTwin 2U

Node specs
- 2 x AMD Epyc 7F32 DP/UP 8C/16T 3.7G 128M
- 1824GB Ram
- 6 x 1.92TB SSD (SATA)
- 2 x 1.92TB SSD (m.2)
- 480GB SSD Boot Drive (m.2)

14 Processes (per node)

Lotus Seal Worker

Lotus Storage Miner (qty 6)

Lotus Seal Worker Precommit Phase I (qty 3)

Lotus Seal Worker Precommit Phase II (qty 7)

Lotus Seal Worker Commit Phase I & II (qty 2)

Lotus Seal Worker Mixed (qty 1)

Lotus Seal Worker Precommit Phase II

Single Node, SuperMicro GPU Server 2U

Specifications
- 2 x AMD Epyc 7402 DP/UP, 24C/48T, 2.8G
- 2 x Nvidia Tesla P100 16GB GPU
- 256GB Ram
- 1.9TB Boot Drive

1 Process

Lotus Seal Worker

Lotus Seal Worker

Lotus Storage Miner (qty 6)

Lotus Seal Worker Precommit Phase I (qty 3)

Lotus Seal Worker Precommit Phase II (qty 7)

Lotus Seal Worker Commit Phase I & II (qty 2)
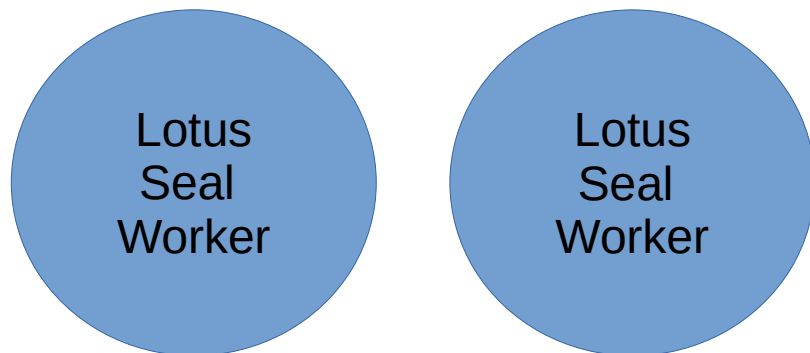
Lotus Seal Worker Mixed (qty 1)

Lotus Seal Worker – Commit Phase I & II

Quad Node, SuperMicro BigTwin 2U

Node specs
- 2 x AMD Epyc 7402 DP/UP 24C/48T 2.8G 128M
- 512GB Ram
- 4 x 2TB SSD Worker Drive
- 480GB SSD Boot Drive

4 Processes (per node)

Lotus Seal Worker

Lotus Seal Worker

Lotus Seal Worker

Lotus Seal Worker

Lotus Storage Miner (qty 6)

Lotus Seal Worker Precommit Phase I (qty 3)

Lotus Seal Worker Precommit Phase II (qty 7)

Lotus Seal Worker Commit Phase I & II (qty 2)

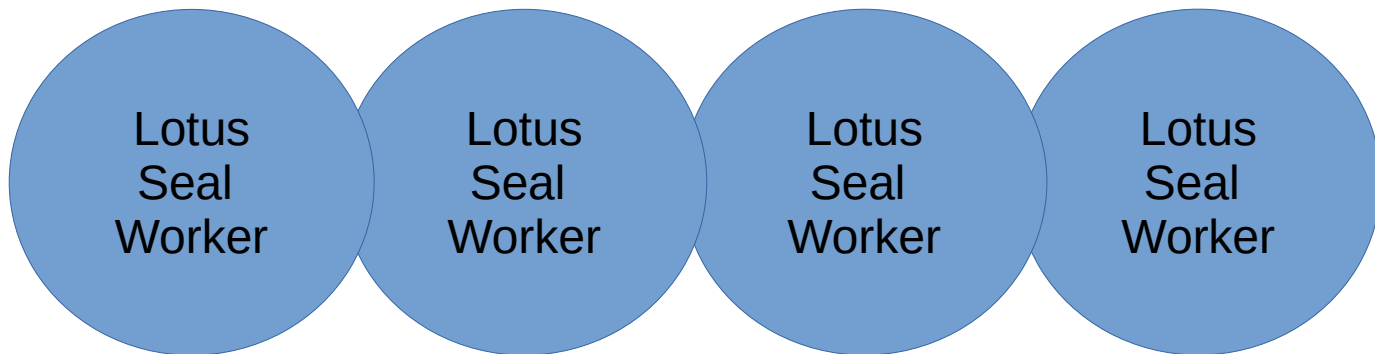Lotus Seal Worker Mixed (qty 1)

Lotus Seal Worker – Mixed

Quad Node, SuperMicro BigTwin 2U
Node 1 and 2 specifications
- 2 x AMD Epyc 7F32 DP/UP 8C/16T 3.7G 128M
- 1824GB Ram
- 6 x 1.92TB SSD (SATA)
- 2 x 1.92TB SSD (m.2)
- 480GB SSD Boot Drive (m.2)

Node 3 and 4 specifications
- 2 x AMD Epyc 7402 DP/UP, 24C/48T, 2.8G
- 128GB Ram
- 1.9TB Boot Drive

Lotus Storage Miner
(qty 6)

Lotus Seal Worker
Precommit Phase I
(qty 3)

Lotus Seal Worker
Precommit Phase II
(qty 7)

Lotus Seal Worker
Commit Phase I & II
(qty 2)

Lotus Seal Worker
Mixed
(qty 1)