

Verification result report on connectivity of ETERNUS Disk Storage Systems and ONStor™ Clustered NAS Gateway.

1. Verification environment

(1) ONStor NAS Gateway

- ONStor Cougar 3510 cluster

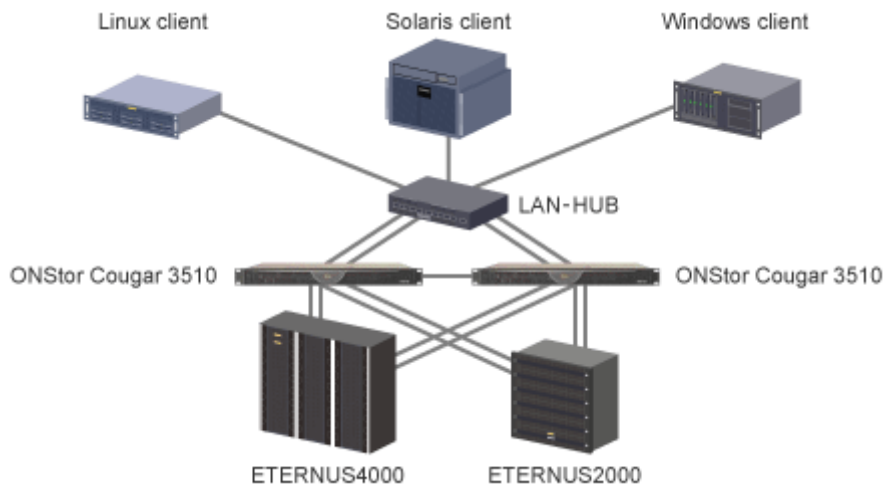
(2) ETERNUS Disk Storage Systems

- ETERNUS2000 model 200 [RAID5(3+1), 750GB SATA]
- ETERNUS4000 model 500 [RAID5(3+1), 300GB Fibre Channel]

(3) Client OS

- Windows client [PRIMERGY TX200; Windows2003]
- Linux client [PRIMERGY RX300; Red Hat Enterprise Linux 4]
- Solaris client [PRIMEPOWER 650; Solaris10]

2. Connection type



3. Verification items

(1) Environment construction verification

- Confirmation of RAID construction using ETERNUS and virtual server construction using ONStor Cougar

(2) Operation verification

- Confirmation of access behavior of each client
- Confirmation of data integrity using different data patterns
- Performance confirmation

(3) Function verification

- Confirmation of snapshot and data mirroring functions between ETERNUS disk storage systems
- Confirmation of the cluster function of ONStor Cougar

(4) False failure verification

- Confirmation of operation and exchange process of ONStor Cougar using redundant components (disk, FC interface) in the event of failures