

Application Storage Manager™(ASM) Migration Toolkit for Unix

Product Data Sheet

Years and years of data can be accessed via ASM

"I have thousands of tapes and optical platters stored in a proprietary, outdated format. How can I access and store this data?" The answer is simple ASM and The Migration Toolkit.

Application Storage Manager™ (ASM) is a versatile software package that provides cost-effective storage management, archival and retrieval services.

Many organizations that switch to StorageTek's ASM software from another product in order to manage their storage need to convert their existing data in the process.

The Migration Toolkit allows the customer to access proprietary data on tape and optical media via ASM for read only use, or completely migrate their proprietary data into ASM for read and write

ASM Customers Benefit from the Migration Toolkit Solution

- Users have access to all data in their system. If the data is non-ASM it is automatically loaded from the old data set, transparent to the user.
- Time is saved by eliminating the need to transcribe data onto a new system.
 Depending on the amount of data involved, transcribing data to a new sys-

tem could take weeks and would prevent use of the system in the meantime. Using the Migration Toolkit, a seamless storage system is presented to end users. Old data can be accessed at any time via ASM, with no data transcription involved.

- There is no need to be locked into a specific vendor's proprietary solution. With the Migration Toolkit, old, proprietary data is easily accessed via ASM. ASM data has always been accessible using other systems due to its standard format.
- Time and money is saved by selectively migrating data as needed rather than having to migrate all old data. Rearchiving data into ASM is a simple process that can occur at any pace. Users can archive data on demand or schedule larger data archives during off hours.
- Money is saved by eliminating the need to maintain old storage management systems and ASM concurrently.

Implementation of the Migration Toolkit

The Migration Toolkit can be implemented by the user in two ways. Users can access old data as READ ONLY, and the data will remain in the old format (Figure 1), or users can access old data, read and/or modify the data, and then archive it into ASM (Figure 2).

Stage Only Mode

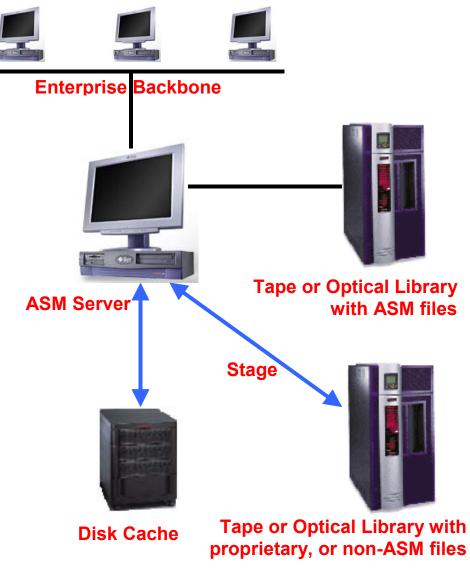


Figure 1

Migration Mode

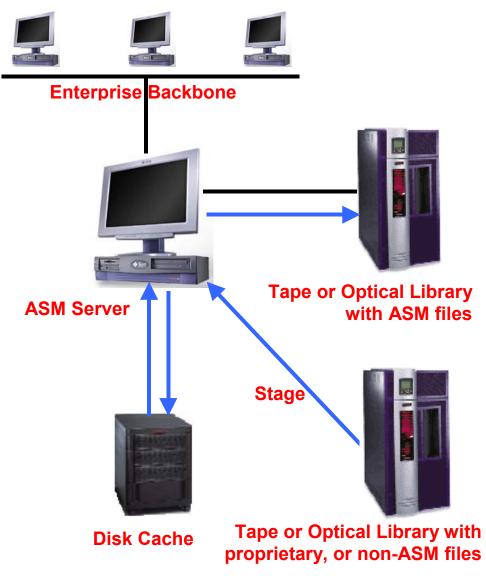


Figure 2

NOTE: Implementation of the Migration Toolkit requires use of third party bridging software to import the non-ASM data.