

Question

Sounds like Replicator can make any standard white box a NAS device dedicated to mirroring, archiving, and backing up my data?

Answer

Yes. The SNIA Technical Dictionary defines network Attached Storage (NAS) as:

a term used to refer to storage elements that connect to a network and provide file access services to computer systems. Abbreviated NAS. A NAS storage element consists of an engine, which implements the file services, and one or more devices on which data is stored. NAS elements may be attached to any type of network. When attached to SANs, NAS elements may be considered to be members of the SAS (SAN attached storage) class of storage elements.

storage elements that connect to a network - Take an Intel-based white box running Linux or Solaris with disk-based storage devices and an NIC, and you have a storage element that connects to a network.

provide file access services to computer systems - Replicator with its IP-based replication and browser based GUI interface supplies the storage access services provided to the computers that make up the enterprise.

When attached to SANs, NAS elements may be considered to be members of the SAS (SAN attached storage) class of storage elements. - Replicator can be the centralized replication services for a SAN.