

## Using A Replica Member

A **Replica Member** station is the data replication destination in the clustering structure. It can be a drive on the same machine of the data replication source or a separate machine on local or remote locations from the data replication source machine.

In general, every node in a **ClusterReplica Structure** is a Replica Member. This is because they can all receiving data from a data source, including the Primary Master and the Repli-Master.

Specifically, a Replic Member can be:

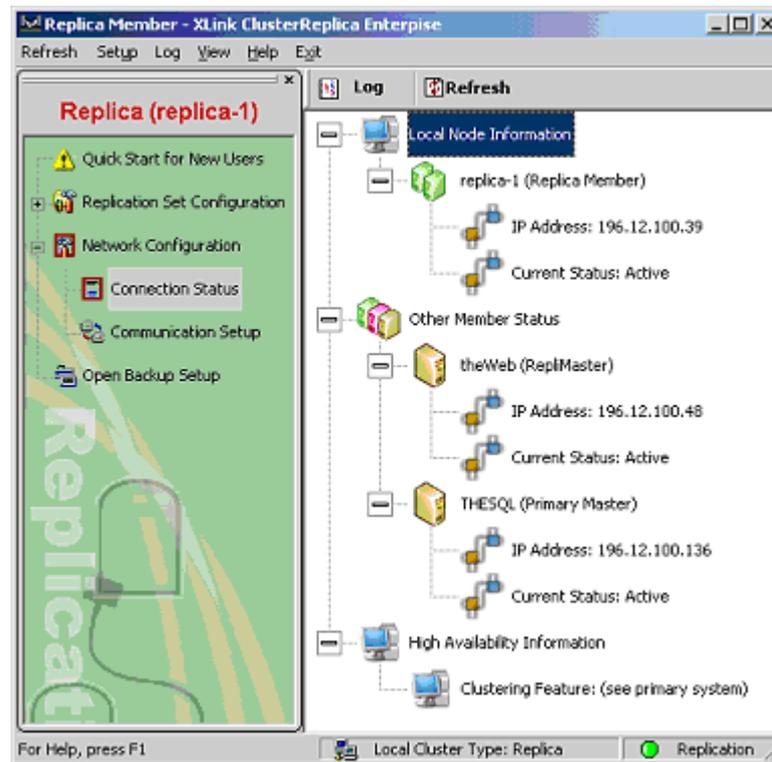
- A Primary Master - when data is replicated to its local drives.
- A Repli-Master - when it is receiving data from the Primary Master or replicate data to its local drives.
- A Data Version Management(DVM) station - when the DVM function is enabled for end-users of a file server to self manage their working files.
- A Secondary station - when server High Availability is desired and Failver function enabled.
- A data replication destination only - when data protection is the main function to use.

## Roles Of A Replica Member

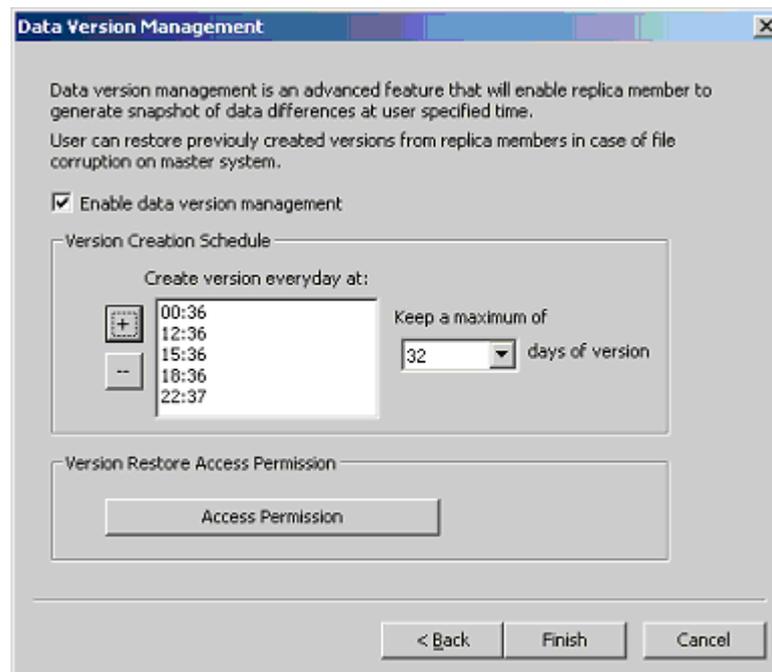
A **Replica Member** station is the data replication destination in the clustering structure. It can be a drive on the same machine of the data replication source or a separate machine on local or remote locations from the data replication source machine.

Besides receiving data from the **Master** stations, a Replica Member can also play following roles:

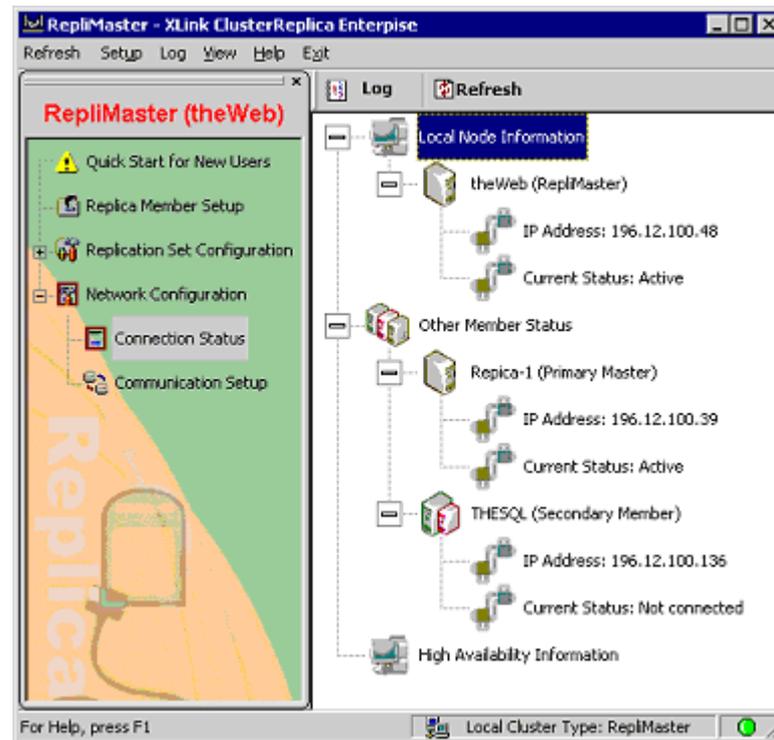
- A data replication destination only - from the Primary Master station, [add the replica station as the Replica Member](#) **without** DVM (Data Version Management) enabled.



- A data replication destination plus the Data Version Manager for a File server - from the primary Master station, [add the replica station as the Replica Member](#) with the DVM enabled.



- A data replication destination and at the same time a Repli-Master - from the Primary Master, [add the replica station as the Repli-Master](#).



- A data replication destination and the Secondary station for Failover - from the Primary Master, [configure the High Availability Configuration](#) and select the Replica Member by its IP number for the target of **Secondary** station.

