

What is a recovery point?

A Recovery Point is created as a result of the data replication. The first recovery point is called an Initial Replica. This is performed only one time as long as the storage medium is not replaced.

Each recovery point contains many deltas which represent the state of a disk volume block at a particular point in time. Each delta can be used by one or more recovery point. The relationship between deltas and recovery points is maintained by Disk Safe. From a user level perspective, a recovery point would appear as a full backup.

Recovery point retention is defined in the data retention policy. The policy defines how many recovery points to keep in a disk safe. Old recovery points are merged automatically.

<https://kb.in2net.net/questions/467/>