* DNS is an Internet Engineering Task force standard (IETF).
* A zone is the authoritative source for information about each DNS domain name that is included in zone.
* A DNS zone is a portion of the DNS namespace that is managed by a specific organization or administrator. Location of zone file - %systemroot%\system32\dns
* A scope is an administrative grouping of IP address.
* Scopes typically define a single physical subnet on your network to which **DHCP** services are offered.
* **Super scopes** allow you to manage a collection of scopes as one entity.
* For balancing DHCP server usage, use the 80/20 rule to **divide** scope addresses between DHCP servers.

EDB.chk backup and recovery of ntds.dit

An **Encrypting File System** (EFS) is a functionality of the New Technology File System (NTFS) found on various versions of Microsoft Windows.