ipConfigure ESM 3rd Tier Setup

(Archive server with capture services only/ Enterprise Database)

This option configures the archive servers to use an archive server database on another server. You will install with archive server capture services only. You would need to point the installer to use the database located on the other server whether it be an enterprise SQL server or another archive server.

You will have to designate a main archive server to communicate with the database. After that you will set the other archive servers up to communicate the database requests through the main archive server.

1. ### Setting Up Main Archive Server
   A. *Install ESM as Archive Server only*
      On the System Components screen, disable the "Management Server" option.
      On the SQL Server configure screen, enter the ip or dns name for the database server and proper credentials (sa username and password if not trusted)

2. ### Setting Up Additional Archive Servers
   A. *Install ESM using capture services only*
      On the System Components screen, disable the "Management Server" option. Drop down the tree for Archive Server and disable the option for "Database and Streaming Services" The only option that should be enabled is "Capture Services"
   B. *Change registry to point database to correct servers*
      Start>>Run>>regedit
      In tree drop down HKEY_LOCAL_MACHINE>>SOFTWARE>>ipConfigure>>Service
      (If 64-bit machine, this should also be done in HKEY_LOCAL_MACHINE>>SOFTWARE>>Wow6432Node>>ipConfigure>>Service)
      Right-click Database Server, choose Modify. Enter Database server ip or dns name as configured on the main archive server.
      Right-click Remote Server, choose Modify. Enter the ip or dns name of the main archive server.

3. ### Setting Up Database
   A. *Add additional archive servers to database*
      In SQL Server Management Studio, drop down Databases>>ESM5_2 >>Tables
      Right-click dbo.tServer table, choose "Edit Top 200 Rows".
      In next available line, add archive server. It will probably be similar to the one already in the table to start until you configure it in ESM except for ServerDescription, ServerDnsName, and ServerIP. The CentralDnsName should be http://"your_management_server".