Prerequisite Software Installations

The following Software AG products must be installed on the sysplex before proceeding with the installation of Adabas Cluster Services.

This chapter covers the following topics:

- Adabas

- Entire Net-Work

- Adabas Cluster Services Router

Adabas

The version of Adabas that underlies Adabas Cluster Services is a prerequisite for using the product.

The appropriate version of Adabas must be installed and operational on your systems before you install Adabas Cluster Services.

- Use ADADEF to define a new Adabas database.

- Use ADACNV to convert an existing database from an earlier version. Protection logs (PLOGs) and Work datasets must then be reformatted.

To install Adabas, see the appropriate version of the *Adabas Installation* documentation (OS/390, z/OS, OS IV/F4).

Entire Net-Work

Entire Net-Work for mainframes version 5.8 or above is required for communication between all operating system images participating in an Adabas nucleus cluster. The essential components including the XCF line driver are included as part of the Adabas Cluster Services package.

Entire Net-Work must be installed on each operating system image participating in the system of Adabas cluster nuclei and users. Each system with Entire Net-Work installed becomes a "node" in the network. Each node's adjacent links to other nodes are defined by name and driver type.

Adabas Cluster Services Router

The version 7.4 Adabas SVC (ADASVC), which is prelinked with the Adabas Cluster Services router component SVCCLU, must be installed on any node participating in the Adabas nucleus cluster where users of the cluster database are to be run, even if no Cluster Services nuclei will run on that node.