

# Group Component

The Adabas System Coordinator daemon SYSCO is used by most installations, especially those using clustered applications, databases, or operating systems such as the IBM sysplex environment. The daemon component executes various services for the Adabas options such as the Adabas Fastpath Asynchronous Buffer Manager and the Clustered Application Service (CAS). The daemon component also uses the common services packaged in the kernel module CORKRN.

Some of the Adabas options require a daemon of their own (a server process that is not an Adabas database server). For example, Adabas Fastpath requires a daemon to act as the Adabas Fastpath Asynchronous Buffer Manager.

The Adabas System Coordinator provides a daemon environment in which the options can be executed. Again, this common technology insulates the products from the complex technology that is required to operate an effective daemon. In addition, duplication of technology is avoided. The Adabas Fastpath Asynchronous Buffer Manager runs as a service within the Adabas System Coordinator daemon.