Prerequisite Software and Required Operating Environment

This chapter describes the operating environment and the other Software AG software required to install and run Adabas Parallel Services successfully.

- Required Operating Environment

- Prerequisite Software AG Software

Required Operating Environment

Adabas Parallel Services can be installed on z/OS and z/VSE operating systems.

Before attempting to install Adabas Parallel Services, ensure that the host operating system is at the minimum required level. For information on the platform versions supported by Software AG products, access the Software AG web site at *http://www.softwareag.com/corporate/products/bis/platforms/default.asp*. For information regarding Software AG product compatibility with IBM platforms and any IBM requirements for Software AG products, please review the *Product Compatibility for IBM Platforms* web page.

Software AG provides support for the operating system versions supported by their respective manufacturers. Generally, when an operating system provider stops supporting a version of an operating system, Software AG will stop supporting that operating system version.

To determine the particular platforms supported by this release of Adabas Parallel Services, review the product version availability information, available on Software AG's Empower web site: *https://empower.softwareag.com*. Log into Empower. Once you have logged in, you can expand **Products** in the left menu of the web page and select **Product Version Availability** to access the Product Version Availability application. This application allows you to review support information for specific products and releases.

Although it may be technically possible to run a new version of Adabas or Adabas Parallel Services on an old operating system, Software AG cannot continue to support operating system versions that are no longer supported by the system's provider.

If you have questions about support, or if you plan to install Adabas Parallel Services on a release, version, or type of operating system other than those included at the link above, consult Software AG technical support to determine whether support is possible, and under what circumstances.

Prerequisite Software AG Software

This section describes the Software AG product and SVC (router) requirements for Adabas Parallel Services.

- Adabas Requirements

- Adabas Online System Requirements

- Router (SVC) Requirements and Support

Adabas Requirements

Adabas Parallel Services version 8.2 SP3 requires Adabas version 8.2 SP3, with appropriate Adabas 8.2 SP3 zaps applied.

Please be sure to check the Knowledge Center in Software AG's Empower (*https://empower.softwareag.com*) web site for additional cluster-related Adabas zaps when installing Adabas Parallel Services. The complete Adabas zaps may not be supplied with your Adabas Parallel Services product.

All Adabas nuclei in the same cluster must run with the same version, release, and modification levels of Adabas and of Adabas Parallel Services. For example, if one nucleus in a cluster runs with Adabas Parallel Services 8.2 SP3 and Adabas 8.2 SP3, the other nuclei in the cluster must also run with Adabas Parallel Services 8.2 SP3 and Adabas 8.2 SP3; they cannot run with different versions.

The following table identifies the Software AG cluster products and the Adabas product combinations with which they are compatible:

Software AG Cluster Product		Compatible Adabas	
Name	**Library Version**	**Library Version**	**SVC Version**
Adabas Parallel Services	8.2 SP3	8.2 SP3	8.2 SP3
	8.2 SP2	8.2 SP2	8.2 SPx
	8.1 SP3	8.1 SPx	8.2 SPx
		8.1 SPx	8.1 SPx

Adabas Online System Requirements

If you install Adabas Online System (AOS), either the demo version delivered with Adabas 8.2 SP3 or the version 8.2 SP3 selectable unit is required.

Router (SVC) Requirements and Support

Adabas Parallel Services requires a compatible version of the Adabas router (ADASVC), which contains the Adabas Parallel Services component SVCCLU. The router must be installed on each operating system image in the parallel sysplex where either Adabas cluster nuclei or users are located.

The Adabas router (SVC) provided with Adabas 8.2 SP3 supports clusters running Adabas Parallel Services 8.2 SP2 and SP3 as well as clusters running Adabas Parallel Services 8.1. In addition, please note that there are no intermediate releases of Adabas Parallel Services between Version 8.1 SP3 and 8.2 SP2.

For more information about Adabas router compatibility, review the table showing valid Adabas and cluster product combinations in *Adabas Requirements*.