

# About this Documentation

This document provides information about initialization, termination, backout, restart, and recovery processes in an Adabas Parallel Services cluster environment. It tells you how to plan an outage and how to use the utility functions that are provided specifically for cluster environments. Finally, it provides a sample of the session-end statistics produced for a clustered nucleus and describes how to improve performance and tune Adabas Parallel Services.

This document is organized as follows:

●	<i>Initialization</i>	Describes topics related to Adabas Parallel Services initialization.
●	<i>Termination</i>	Describes topics related to Adabas Parallel Services termination.
●	<i>Using Alert and Timeout Settings</i>	Describes alert and timeout settings that can be specified to help you prevent or handle critical situations where system problems affect the availability of cluster members.
●	<i>Backout Processing</i>	Describes Adabas Parallel Services backout processing.
●	<i>Restart/Recovery Processing</i>	Describes Adabas Parallel Services restart and recovery processing.
●	<i>Utility Processing</i>	Describes Adabas Utilities processing pertinent to Adabas Parallel Services.
●	<i>Cluster Nucleus Session End Statistics</i>	Describes the statistics collected for a cluster nucleus session.
●	<i>Performance and Tuning</i>	Describes performance and tuning you can do for Adabas Parallel Services.
●	<i>Adabas SMF Records</i>	Describes Adabas SMF records and how they can be produced.
●	<i>Adabas Online System Cluster Environment Screens</i>	Describes the Adabas Online System version 7.4 screens that apply to the Adabas Parallel Services cluster environment.