About this Documentation

The Adabas utilities manage the resources of an Adabas database. General Adabas utility operation and use are described in the basic Adabas documentation library. The information in this documentation applies only to the new and/or expanded utility functions required for an Adabas database running with the Adabas Delta Save Facility.

This document is organized as follows:

●	*Adabas Utility Functions for the Adabas Delta Save Facility*	Provides an overview of the expanded Adabas utility functions required for an Adabas database running with the Adabas Delta Save Facility.
●	*ADAFRM Utility*	Describes the functions of the ADAFRM utility specific to the Delta Save Facility.
●	*ADAFRM JCL/JCS Requirements and Examples*	Describes the JCL required to run the Delta Save functions of ADAFRM with BS2000/OSD, z/OS, z/VM, VSE/ESA and z/VSE systems.
●	*ADAPRI Utility*	Describes the functions of the ADAPRI utility specific to the Delta Save Facility.
●	*ADAREP Utility*	Describes the functions of the ADAREP utility specific to the Delta Save Facility.
●	*ADARES Utility*	Describes the functions of the ADARES utility specific to the Delta Save Facility.
●	*ADARES JCL/JCS Requirements and Examples*	Describes the JCL required to run the Delta Save functions of ADARES with BS2000/OSD, z/OS, z/VM, VSE/ESA and z/VSE systems.
●	*ADASAV Utility*	Provides an overview of the functions of the ADASAV utility specific to the Delta Save Facility.
●	*ADASAV MERGE*	Describes details of the MERGE function of the ADASAV utility specific to the Delta Save Facility.
●	*ADASAV RESTORE DELTA: Restore Without Prior Merging*	Describes details of the RESTORE DELTA function of the ADASAV utility specific to the Delta Save Facility.
●	*ADASAV SAVE: Save Database*	Describes details of the SAVE function of the ADASAV utility specific to the Delta Save Facility.
●	*ADASAV SAVE DELTA: Save Changed Database Blocks*	Describes details of the SAVE DELTA function of the ADASAV utility specific to the Delta Save Facility.
●	*Restarting an Interrupted Save Operation*	Explains how an ADASAV SAVE database or SAVE DELTA execution can be restarted after failure.

	ADASAV JCL/JCS Requirements and Examples	Describes the JCL required to run the Delta Save functions of ADASAV with BS2000/OSD, z/OS, z/VM, VSE/ESA and z/VSE systems.
	ADAULD Utility	Describes the functions of the ADAULD utility specific to the Delta Save Facility.
	ADAULD JCL/JCS Requirements and Examples	Describes the JCL required to run the Delta Save functions of ADAULD with BS2000/OSD, z/OS, z/VM, VSE/ESA and /z/VSEsystems.