



NATURAL

Natural

Utilities

Version 5.1.1 for Windows

Version 3.1.6 for Mainframes

Version 5.1.1 for Unix and OpenVMS

 **SOFTWARE AG**



This document applies to Natural Version 5.1.1 for Windows, Version 3.1.6 for Mainframes, Version 5.1.1 for UNIX and OpenVMS, and to all subsequent releases. Specifications contained herein are subject to change and these changes will be reported in subsequent release notes or new editions.

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Utilities - Overview

Below is an alphabetical list of all Natural utilities and a brief description of their functionality. Note that only utilities marked with an asterisk (*) can be printed as separate PDF books.

Utility	Function
ADACALL (SYSADA)	Issues Adabas direct calls (native commands) directly to an Adabas database.
DBLOG	Logs database calls: indicates which Adabas commands, DL/I calls or SQL statements are issued by a Natural program.
Debugger	Is used to test various aspects of a Natural application and assists in locating errors in the processing flow of a program. Provides statistics on objects and statement lines invoked during program execution.
DUMP	Provides information for Software AG technical support personnel in order to locate an error that caused an abnormal termination (abend) of the Natural system. See the system command DUMP in the Natural Command Reference documentation.
INPL (*)	Loads or scans Natural modules or DDMs from Software AG datasets (for example, Natural INPL tapes) from Work File 1. In addition, it provides a Natural Security Recover function that enables you to force an initialization of the Natural Security environment.
NATPAGE	Screen Paging. Records output data (maps and reports) during a Natural session.
NATRJE	Submits JCL cards from a Natural program to the operating system for scheduling and execution.
NATUNLD/ NATLOAD (*)	These utilities are contained in the library SYSUNLD. <ul style="list-style-type: none"> ● NATUNLD unloads Natural programming objects, error messages and DDMs from a system file to a work file. ● NATLOAD loads Natural programming objects, error messages and DDMs from a work file into a system file.
Recording	Records commands and input data entered during a Natural session. Re-executes a recorded session.
SYSBPM	Monitors and controls the Natural buffer pool.
SYSDDM	Creates and maintains Natural DDMs.
SYSEDT	Displays parameters and runtime information for the editor buffer pool. Modifies parameters and deletes logical work and recovery files.
SYSERR (*)	Creates application-specific messages. In addition, it can be used to modify the texts of the existing Natural system messages (not recommended).
SYSMAIN	Transfers Natural programming objects, error messages, DDMs and other objects from one library to another in your current environment.
SYSNCP (*)	Defines command-driven navigation systems for Natural applications.
SYSPARM	Creates and maintains Natural parameter profiles.
SYSRDC	Collects monitoring and accounting data about the processing flow of a Natural application.
SYSRPC (*)	Establishes and maintains Natural Remote Procedure Call environments.
SYSTP	Monitors and controls various TP-monitor-specific characteristics of Natural.
SYSTRANS (*)	Transfers Natural objects, maps, DDMs, libraries, command processors and error messages as well as Adabas FDTs from one hardware platform to another.

