

# OS/390 Environment - Overview

This document contains information about Natural under the operating system OS/390.

The following topics are covered:

- **Natural under OS/390** contains an overview of special considerations that apply when you are running Natural under OS/390 online or in batch mode.
- **Authorized-Services Manager** describes the functionality and operation of the Authorized-Services Manager (ASM) which is available under OS/390.
- **Shared Natural Nucleus** explains the function and the use of the Shared Natural nucleus.
- **Natural Roll Server Functionality** explains the functions of the Natural roll server in general, its use in a single OS/390 system and in a parallel Sysplex environment.
- **Natural Roll Server Operation** provides information on the roll server system requirements, operation, performance tuning and restartability.

**Note:**

The codes that Natural may receive when the Roll Server is used during a Natural session runtime are output by the corresponding teleprocessing interfaces (Natural CICS or Natural IMS interface). For a list of these codes, refer to the Return Codes and Reason Codes of the Roll Server Request (in the Messages and Codes documentation).