
Understanding System Configuration

About System Configuration

Library Administrators configure components of the Rosetta system infrastructure such as user accounts, material flows, and content processing. These components are accessed through the Administrative interface of Rosetta, also referred to as Advanced Configuration.

The Administrative interface works on the consortium level for any customer. The Management interface works on the institutional level. For information on the Management interface and institutional level, see the *Rosetta Staff User's Guide*. For further information about consortium structure in Rosetta, see [Administrative Structure](#).

Ex Libris performs an initial configuration during implementation with input from the library Administrator. Afterwards, Administrators can modify advanced configuration settings and perform maintenance tasks on their own.

The following sections describe these configuration stages and methods.

Configuration Pages

Configuration pages provide user interface elements (such as fields and drop-down lists) that Administrators and staff users can use when configuring the system. Administrators can use configuration pages for defining a wide variety of parameters, including SIPs, storage rules, delivery rules, and users.

Code Tables

Code tables are stored in the Rosetta system database. They enable an Administrator to define options that must be available to staff users on configuration pages when they configure the system.

Because code tables facilitate the translation of options to multiple languages, Administrators can use code tables to define those options that must be translated, including Producer groups, Producer classification, and material types.

Administrators can perform various actions, such as adding, activating, and deleting options in any code table. For more information on working with code tables, see [Working with Code Tables](#).

Mapping Tables

Mapping tables enable Administrators to control the connections between entities in the Rosetta system. For example, Administrators can specify which program the Rosetta system uses to validate PDF files by mapping a connection between the file format (PDF) and the program that validates PDF files.

Administrators use mapping tables to configure such components as delivery copyright statements and large file handling parameters. For more information on working with mapping tables, see [Working with Mapping Tables](#).

Configuration Files

Configuration files enable Administrators to define advanced settings at the consortial level, such as metadata and e-mail configuration. The configuration files can be stored in various formats, such as XML or XSL.

The Rosetta system includes a text editor that Administrators can use to edit configuration files. For more information, see [Working with Configuration Files](#).