

# An Institutional Digital Repository Backbone

Adi Alter  
Ex Libris  
Bldg. 8-9 Malcha Technological Park  
Jerusalem, 91481  
972 2 649 9320  
Adi.Alter@exlibrisgroup.com

Ido Peled  
Ex Libris  
350 E Touhy Avenue, Suite 150 W  
Des Plaines, IL 60018  
1 617 332-8800  
Ido.Peled@exlibrisgroup.com

## ABSTRACT

In this poster we will describe how Ex Libris Rosetta serves as a digital repository catering institutions' different needs.

## General Terms

Institutional opportunities and challenges; Infrastructure opportunities and challenges; Frameworks for digital preservation; Preservation strategies and workflows; Innovative practice.

## Keywords

DAM; Preservation; Ex Libris; Rosetta.

## 1. INTRODUCTION

At a time when the amount of digital data produced is growing at a faster pace than ever before, more and more institutions face challenges and are struggling to fulfill the mandates given to them to manage and preserve the digital content being generated in different departments within the institution —libraries, archives, the Institutional Repository, cultural heritage centers, research groups and more. Each of these departments may have different needs, expectations, workflows, policies, data types, requirements for integrations with third-party software, and so on.

Digital content managers need to provide a unified solution that not only meets the present-day requirements of each department, but also offers a high degree of flexibility to support the ever-changing future needs of different users.

## 2. POSTER CONTENT

In this poster we will present the challenges being faced by different institutions and will illustrate the ways a single digital preservation and DAM solution, used by a wide variety of types of institutions worldwide, can support diverse digital management and preservation activities.

For instance we will display an end-to-end workflow used by an archivist, who would like the system do be integrated with a records management system, will use it as a dark archive and would have retention policies associated with some of the data. We will compare this workflow to a workflow used by a librarian, who would like to the system to be integrated with an Integrated Library System (ILS) and would like the content to be accessible through the institution discovery solution based on various access rights policies. Both would like to use advanced preservation and content migration strategies to make sure their different types of content would be easily accessible also in the future.

Displaying these (and other) workflows side by side in a graphical way will clarify on one hand the different needs that each of these workflows has, and on the other hand will amplify the ways the system handles these needs.

iPres 2015 conference proceedings will be made available under a Creative Commons license.

With the exception of any logos, emblems, trademarks or other nominated third-party images/text, this work is available for re-use under a Creative Commons Attribution 3.0 unported license. Authorship of this work must be attributed. View a [copy of this licence](#).