Migrating to Alma: Serial Prediction
CONFIDENTIAL INFORMATION

The information herein is the property of Ex Libris Ltd. or its affiliates and any misuse or abuse will result in economic loss. DO NOT COPY UNLESS YOU HAVE BEEN GIVEN SPECIFIC WRITTEN AUTHORIZATION FROM EX LIBRIS LTD.

This document is provided for limited and restricted purposes in accordance with a binding contract with Ex Libris Ltd. or an affiliate. The information herein includes trade secrets and is confidential.

DISCLAIMER

The information in this document will be subject to periodic change and updating. Please confirm that you have the most current documentation. There are no warranties of any kind, express or implied, provided in this documentation, other than those expressly agreed upon in the applicable Ex Libris contract. This information is provided AS IS. Unless otherwise agreed, Ex Libris shall not be liable for any damages for use of this document, including, without limitation, consequential, punitive, indirect or direct damages.

Any references in this document to third-party material (including third-party Web sites) are provided for convenience only and do not in any manner serve as an endorsement of that third-party material or those Web sites. The third-party materials are not part of the materials for this Ex Libris product and Ex Libris has no liability for such materials.

TRADEMARKS

"Ex Libris," the Ex Libris Bridge to Knowledge, Primo, Aleph, Voyager, SFX, MetaLib, Verde, DigiTool, Rosetta, bX, URM, Alma, and other marks are trademarks or registered trademarks of Ex Libris Ltd. or its affiliates.

The absence of a name or logo in this list does not constitute a waiver of any and all intellectual property rights that Ex Libris Ltd. or its affiliates have established in any of its products, features, or service names or logos.

Trademarks of various third-party products, which may include the following, are referenced in this documentation. Ex Libris does not claim any rights in these trademarks. Use of these marks does not imply endorsement by Ex Libris of these third-party products, or endorsement by these third parties of Ex Libris products.

Oracle is a registered trademark of Oracle Corporation.

UNIX is a registered trademark in the United States and other countries, licensed exclusively through X/Open Company Ltd.

Microsoft, the Microsoft logo, MS, MS-DOS, Microsoft PowerPoint, Visual Basic, Visual C++, Win32, Microsoft Windows, the Windows logo, Microsoft Notepad, Microsoft Windows Explorer, Microsoft Internet Explorer, and Windows NT are registered trademarks and ActiveX is a trademark of the Microsoft Corporation in the United States and/or other countries.

Unicode and the Unicode logo are registered trademarks of Unicode, Inc.

Google is a registered trademark of Google, Inc.

Copyright Ex Libris Limited, 2015. All rights reserved.

Document released: November 2015

Web address: http://www.exlibrisgroup.com
# Table of Contents

1. Overview  
   4  
2. Patterns in the MARC holding record (853/854/855)  
   4  
3. Most recently received issue (853X/854X/855X)  
   4  
4. Next predicted issue (item record)  
   5
Overview

Customers who are migrating from a non-Ex Libris ILS may wish to provide serial prediction information. This document describes the guidelines about what should be provided.

If serial prediction is being migrated, all of the following three items must be provided. You cannot, for example, provide only the predicted item and nothing else.

Patterns in the MARC Holding Record (853/854/855)

Patterns should be delivered in the MARC holding record, in tags 853/854/855, as described in the MARC21 Format for Holdings data: http://www.loc.gov/marc/holdings/hd853855.html. Multiple patterns can be included for the same holding record. Patterns can be active or inactive.

Subfield $8 is used to link between the 853 and 853X, 854 and 854X, or 855 and 855X subfields when there is more than one pattern on a single holding record. When there is only one pattern on a holding record, the $8 subfield should be 0 (zero).

Most Recently Received Item (853X/854X/855X)

Generate a new tag, 853 first indicator X, 854X, or 855X in the same MARC holding record, which contains information about the last predicted item of the holding. While this is a lot like an 863, it is not exactly the same. Use the following guidelines:

- $a - Enumeration first level (a)
- $b - Enumeration second level (b)
- $c - Enumeration third level (c)
- $d - Enumeration fourth level (d)
- $e - Enumeration fifth level (e)
- $f - Enumeration sixth level (f)
- $g - Alternative numbering scheme, first level of enumeration (g)
$h - Alternative numbering scheme, second level of enumeration (h)

$i - Chronology first level

$j - Chronology second level (j)

$k - Chronology third level (k)

$l - Chronology fourth level (l)

$3 - Issue date YYYYMMDD (3)

$8 - CopyID: If there are more than one occurrence of the 853/4/5 fields, a subfield 8 should be maintained in both the 853/4/5 and the 853/4/5X fields (occurrence counter in the 853/4/5 and a reference counter in the 853/4/5X).

Next Predicted Item (Item Record)

Customers should also submit item records that have not been received. There should be only one predicted (unreceived) item per pattern. In order for Alma migration to process these items, we need the following:

- Some indication that the item is not yet received – this can be related to the expected arrival date, or it can be an empty received date
- The expected arrival date
- An indication of which type of pattern the item links to – an 853, 854, or 855
- An indication that links the item to the related pattern (for example, the $8 value) when there are multiple patterns in the holding record and indicates to which pattern this item belongs.

Additionally, if there is an order associated with the expected issue, provide a link from the order to the item.