



Database Schema Changes

Version 8

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, Primo, Aleph, Alephino, Voyager, SFX, MetaLib, Verde, DigiTool, Preservation, URM, ENCompass, Endeavor eZConnect, WebVoyage, Citation Server, LinkFinder and LinkFinder Plus, 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, 2011. All rights reserved.

Document released: June 2011

Web address: <http://www.exlibrisgroup.com>

Tables Added for Voyager 8

Table Name	Columns	Purpose
item_note_type	note_type, note_desc	Circulation enhancement (8.0.0)
gdc_operator	operator_id, gdc_profile_id	Global Data Change (8.0.0)
gdc_security_locs	gdc_profile_id, location_id	Global Data Change (8.0.0)
gdc_profile	gdc_profile_id, gdc_profile_name, record_set_bib_add, record_set_bib_update, record_set_bib_delete, record_set_bib_view, record_set_bib_preview, record_set_bib_delete_rule, record_set_mfhd_add, record_set_mfhd_update, record_set_mfhd_delete, record_set_mfhd_view, record_set_mfhd_preview, record_set_mfhd_delete_rule,	Global Data Change (8.0.0)

	record_set_auth_add, record_set_auth_update, record_set_auth_delete, record_set_auth_view, record_set_auth_preview, record_set_auth_delete_rule, data_change_rule_add, data_change_rule_update, data_change_rule_delete, data_change_rule_view, scan_rule_add, scan_rule_update, scan_rule_delete, scan_rule_view, job_bib_data_change, job_bib_scan, job_bib_view_history, job_bib_remove_logfile, job_bib_remove_marc_file, job_mfhd_data_change, job_mfhd_scan, job_mfhd_view_history, job_mfhd_remove_logfile, job_mfhd_remove_marc_file, job_auth_data_change, job_auth_scan, job_auth_view_history, job_auth_remove_logfile, job_auth_remove_marc_file, data_change_job_kill, scan_job_kill	
--	---	--

record_set_type	record_set_type_id, record_set_type_desc	Global Data Change (8.0.0)
record_type	record_type_id, record_type_desc	Global Data Change (8.0.0)
record_set	record_set_id, record_set_name, description, create_operator_id, modify_operator_id, last_modify_date, record_set_type_id, record_type_id	Global Data Change (8.0.0)
record_set_records	record_set_id, record_id, record_set_bulk_num	Global Data Change (8.0.0)
rule_set	rule_set_id, name, type, description, create_operator, update_operator, last_modify_date	Global Data Change (8.0.0)
rule_doc	rule_doc_id, name, dsl_name, rules, type, description, create_operator,	Global Data Change (8.0.0)

	update_operator, last_modify_date	
dsl_dialect	dsl_name, dsl_clob	Global Data Change (8.0.0)
ruleset_ruledoc	rule_set_id, rule_doc_id, rule_order	Global Data Change (8.0.0)
job_type	id, description	Global Data Change (8.0.0)
job_data	id, name, record_type, job_type, job_status, scheduled_start_date, actual_start_date, operator_id, modify_date, records_to_process, records_processed, error_record_count, records_deleted, current_bulk_num, parameter_string, parameter_ptr	Global Data Change (8.0.0)
job_status	id, description	Global Data Change (8.0.0)
cat_control_item_status	import_rule_id, bindery,	Shelf Ready/Bulk Import enhancements (post-8.0.0)

	cat_review, circ_review, damaged, in_process, lost_lib_app, missing, withdrawn	
cat_control_multi_items	import_rule_id, main_field, main_ind1, main_ind2, location_subfield, item_type_subfield, barcode_subfield, collapse_mfhds, enum_subfield, chron_subfield, year_subfield, note_subfield	Shelf Ready/Bulk Import enhancements (post-8.0.0)

Columns Added for Voyager 8

Table.column	Type
circ_policy_matrix.allow_bookings_on_overdues	char(1)
circ_policy_matrix.advanced_loan_warning_interval	char(1)
circ_policy_matrix.advanced_loan_warning_period	number
circ_policy_matrix.always_due_next_open_day	char(1)

edi_message.receive_items	char(1) : (post-8.0.0)
eitem.reserve_list_update_date	Date
fine_fee.discharge_date	Date
fine_fee_trans_type.type_fine	char(1)
fine_fee_trans_type.type_demerit	char(1)
import_rule.create_multi_mfhds	char(1) : (post-8.0.0)
import_rule.create_multi_items	char(1) : (post-8.0.0)
import_rule.update_mfhds_items	char(1) : (post-8.0.0)
import_rule.mag_media_field	varchar2(3) : (post-8.0.0)
import_rule..mag_media_subfield	char(1) : (post-8.0.0)
import_rule.mag_media_ind1	char(1) : (post-8.0.0)
import_rule.mag_media_ind2	char(1) : (post-8.0.0)
import_rule.mag_media_match	varchar2(50) : (post-8.0.0)
import_rule.sensitize_field	varchar2(3) : (post-8.0.0)
import_rule.sensitize_subfield	char(1) : (post-8.0.0)
import_rule.sensitize_ind1	char(1) : (post-8.0.0)
import_rule.sensitize_ind2	char(1) : (post-8.0.0)
import_rule.sensitize_match	varchar2(50) : (post-8.0.0)
import_rule_po.one_po_per_bib	char(1) : (post-8.0.0)
import_rule_po.po_number_field	varchar2(3) : (post-8.0.0)
import_rule_po.po_number_subfield	char(1) : (post-8.0.0)
import_rule_po.po_number_ind1	char(1) : (post-8.0.0)
import_rule_po.po_number_ind2	char(1) : (post-8.0.0)

import_rule_po.vendor_ref_field	varchar2(3) : (post-8.0.0)
import_rule_po.vendor_ref_subfield	char(1) : (post-8.0.0)
import_rule_po.vendor_ref_ind1	char(1) : (post-8.0.0)
import_rule_po.vendor_ref_ind2	char(1) : (post-8.0.0)
import_rule_po.ledger_field	varchar2(3) : (post-8.0.0)
import_rule_po.ledger_subfield	char(1) : (post-8.0.0)
import_rule_po.ledger_ind1	char(1) : (post-8.0.0)
import_rule_po.ledger_ind2	char(1) : (post-8.0.0)
import_rule_po.ledger_default	number: (post-8.0.0)
import_rule_po.fiscal_period_field	varchar2(3) : (post-8.0.0)
import_rule_po.fiscal_period_subfield	char(1) : (post-8.0.0)
import_rule_po.fiscal_period_ind1	char(1) : (post-8.0.0)
import_rule_po.fiscal_period_ind2	char(1) : (post-8.0.0)
import_rule_po.fiscal_period_default	Number: (post-8.0.0)
import_rule_po.requester_field	varchar2(3) : (post-8.0.0)
import_rule_po.requester_subfield	char(1) : (post-8.0.0)
import_rule_po.requester_ind1	char(1) : (post-8.0.0)
import_rule_po.requester_ind2	char(1) : (post-8.0.0)
import_rule_po.automatic_approval	char(1) : (post-8.0.0)
item_note.item_note_type	Number
item_note.last_modified	Date
miscellaneous.oper_expire_days	Number
miscellaneous.patron_expire_date	Date

miscellaneous.patron_expire_offset	Varchar2(5)
miscellaneous.patron_purge_date	Date
miscellaneous.patron_purge_offset	Varchar2(5)
operator.password_date	date
operator.never_expire	char(1)
operator.manual_expire	char(1)
patron.sms_number	varchar2(50)

Columns Modified for Voyager 8

Table.column	Type
eitem.link	varchar2(2048)
operator.password	varchar2(50)