

ExLibris

SFX

Release Notes

20185000

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15 targets added

Target Name Changes:

CAMBRIDGE_UNIVERSITY_PRESS_GLOBAL_EBOOKS changed to CAMBRIDGE_UNIVERSITY_PRESS_CORE_ALL_BOOKS
to align with the naming convention



CAMBRIDGE_UNIVERSITY_PRESS_JOURNALS_DIGITAL_ARCHIVE split into
CAMBRIDGE_UNIVERSITY_PRESS_JOURNALS_DIGITAL_ARCHIVE_COMPLETE_PACKAGE_2017 and
CAMBRIDGE_UNIVERSITY_PRESS_JOURNALS_DIGITAL_ARCHIVE_COMPLETE_PACKAGE_2018 to better match the target name

CAMBRIDGE_UNIVERSITY_PRESS_JOURNALS_HSS split into
CAMBRIDGE_UNIVERSITY_PRESS_JOURNALS_DIGITAL_ARCHIVE_HSS_2017 and
CAMBRIDGE_UNIVERSITY_PRESS_JOURNALS_CJDA_COMPLETE_HSS_PACKAGE_AMERICAS_2018

CAMBRIDGE_UNIVERSITY_PRESS_JOURNALS_STM split into
CAMBRIDGE_UNIVERSITY_PRESS_JOURNALS_CJDA_COMPLETE_STM_PACKAGE_2017 and
CAMBRIDGE_UNIVERSITY_PRESS_JOURNALS_CJDA_COMPLETE_STM_PACKAGE_AMERICAS_2018 to better match the target name

CAMBRIDGE_UNIVERSITY_PRESS_JOURNALS_FULL_PACKAGE_STANDARD_NORTH_AMERICA split into
CAMBRIDGE_UNIVERSITY_PRESS_JOURNALS_FULL_PACKAGE_STANDARD_NORTH_AMERICA_2017 and
CAMBRIDGE_UNIVERSITY_PRESS_JOURNALS_FULL_PACKAGE_STANDARD_AMS_2018 to better match the target name

CAMBRIDGE_UNIVERSITY_PRESS_JOURNALS_FULL_PACKAGE_STANDARD_UK split into
CAMBRIDGE_UNIVERSITY_PRESS_JOURNALS_FULL_PACKAGE_STANDARD_UK_2017 and
CAMBRIDGE_UNIVERSITY_PRESS_JOURNALS_FULL_PACKAGE_STANDARD_UK_2018 to better match the target name

Targets removed (as announced in the 20184600 revision):

ILLUSTRATED_CIVIL_WAR_NEWSPAPERS_AND_MAGAZINES - Content available via
ALEXANDER_STREET_PRESS_ILLUSTRATED_CIVIL_WAR_NEWSPAPERS_AND_MAGAZINES

Targets to be removed in the next (the 20185100 revision):

IEEE_DRAFT_STANDARDS Content available via IEEE_XPLORE_STANDARDS_DRAFTS

Applying the Revision

The following packages are released:

sfx-kbsw-update-20185000.run

sfx-kbdb-update-20185000.run

sfx-sw-update-4.10.6.run

sfx-extra-update-4.10.6.run

For directions on applying the revision, refer to the **SFX KB Update section** of the *SFX General User's Guide*.

Highlights (December Software Release)

NOTE: Customers with local SFX installations must implement the Perl Upgrade before applying this release.

NERS Voted Enhancements

This release contains two enhancements that the user group voted for:

- We set the default behavior for the Publisher / Place of Publication to “contain” in the KBManager Object Search

The parallel plugin processing feature is now available for everyone to use. It aims to reduce the response time of the SFX Menu when several plugins are used.

- We added multi-language support for the authentication and notes field in the KB. This is an enhancement to a NERS voted item that was released earlier this year to allow the translation of public text into different languages.

Other Enhancements

JournalSearch

We adjusted the behavior of the link display to the SFX menu. If no parser or parse param exists for a target service, it now does not show any link.

Unpaywall Service

To make the unpaywall service better configurable, we moved it to SFX Admin. You now have an entry for local information in the unpaywall targetservice instead of having to use a configuration file. Click the L/P button to add your local information to use the service.

Localization Manager

The Localization Manager was changed to support the ISBN-13 in the input file.

In addition, we added two enhancements for Primo Central users:

Links from SFX BO to Primo Central activations (REG)

We added a link from SFX Admin Center to the Primo Central activation page for customers who have Primo Central. The link appears if you add your PCKey to the SFX Admin Center. We are currently redesigning the Primo Central activation page to improve performance and to enhance usability. The new interface will be released in January.

Note that this link will only work after the release of the new UI for the activation page in January.

DirectLinks

We increasingly support links that use article IDs to link to provider platforms instead of metadata to enhance linking accuracy. We already changed the linking creation for a number of providers. More will be added in the coming months. With this release, we add an automatic priority setting for platforms that already support such direct link. If the user is coming from Primo Central and one or more of the available platforms use direct links, the links are pushed to the top of the link list. If you do not want to use this feature, you can disable it from the SFX Admin Center.

This release also contains the following system upgrades:

YAZ 5.0.2 -> 5.2.x

Solr 5.5.5 to 6.x

Software Changes

Issue Type	Components	Summary	Documentation Required	Changed Files	Key	SF Case
Enhancement	SFX menu	SFX increasingly support links that use article IDs instead of metadata to link to provider platforms to enhance linking accuracy. We already changed the linking creation for a number of providers. More will be added in the coming months. With this release, we add an automatic priority setting for platforms that already support such direct links. If the user is coming from Primo Central and one or more of the available platforms use direct links, these links are pushed to the top of the link list. If you do not want to use this feature, you can disable it from the SFX Admin Center.	SFX General User Guide	lib/SFXMenu/Engine.pm lib/SFXMenu/Services.pm lib/SFXMenu/Services/DisplayLogi c.pm sfxadmin/custom.cgi templates/sfxctrl/custom/general_c onfiguration.tpl config/preferred_link_targets.conf ig_	SFX-7439	
Enhancement	SFX menu	Move linking parameter email from the UNIX configuration file to KBManager L/P for the Unpaywall target.	Target Configuration Guide	lib/Parsers/PlugIn/oaDOI.pm revision_maker/applysw/move_ oadoi_email_from_conf_file_to_lp. pl revision_maker/applysw/foreachins tance.pl	SFX-7499	
Enhancement	SFX menu	PWG 2017: PlugIn performance: A new option to reduce the response time of the SFX Menu when several plugins are used.	SFX Advanced User Guide	lib/SFXMenu/Services.pm lib/Parallel/ParallelManager.pm lib/Parallel/ParallelPlugIn.pm config/parallel_plugin.config_	SFX-7321	

Software Changes

Issue Type	Components	Summary	Documentation Required	Changed Files	Key	SF Case
Enhancement	KBManager	Add multi-language support for authentication and note fields in the SFX KnowledgeBase (NERS enhancement).	SFX General User Guide	lib/DBLayer/Multilanguage.pm sfxadmin/local_multilanguage.cgi sfxadmin/portfolio.cgi templates/sfxctrl/portfolio/edit.tpl templates/sfxctrl/target/edit.tpl templates/sfxctrl/target_service/edit.htm lib/AZLIST/JournalSearch.pm lib/NetWrap/REST/Handler/SFXMenu.pm lib/SFXMenu/Engine.pm lib/SFXMenu/Output/HTML.pm lib/Solr/ExtraInfo.pm	SFX-7490	

Software Changes

Issue Type	Components	Summary	Documentation Required	Changed Files	Key	SF Case
Enhancement	KBManager	PWG 2017: SFX Admin Object Search: Change the default behavior for Publisher/Place of Publication to be "contain".	SFX General User Guide	lib/DBLayer/PublishersFTIndex.pm lib/DBLayer/Publishers.pm lib/Admin/Object/Search/PublicationPlace.pm lib/Admin/Object/Search/Publisher.pm sfxadmin/search_objects.cgi lib/Revision/DeployKBDB.pm admin/database/copy_db.pl dbs/sqltab/KB_PUBLISHERS_FT_INDEX.drp dbs/sqltab/KB_PUBLISHERS_FT_INDEX.idx dbs/sqltab/KB_PUBLISHERS_FT_INDEX.idx_drp dbs/sqltab/KB_PUBLISHERS_FT_INDEX.tab revision_maker/applsw/patch-post-4.10.6-1.pl	SFX-7323	

Software Changes

Issue Type	Components	Summary	Documentation Required	Changed Files	Key	SF Case
Enhancement	SFXAdmin	<p>We added a link from SFX Admin Center to the Primo Central activation page for customers who have Primo Central. The link appears if you add your PCKey to the SFX Admin Center. We are currently redesigning the Primo Central activation page to improve performance and to enhance usability. The new interface will be released in January.</p> <p>Note that this link will only work after the release of the new UI for the activation page in January.</p>	SFX General User guide	sfxadmin/primo_central.cgi templates/js/primo_central/primo_central.js templates/sfxctrl/primo_central/add.tpl templates/sfxctrl/primo_central/edit.tpl templates/sfxctrl/primo_central/list.tpl templates/sfxctrl/primo_central/wnd_head.tpl templates/sfxctrl/primo_central/wnd_tail.tpl templates/sfxctrl/primo_central/list_head.tpl templates/sfxctrl/primo_central/list_tail.tpl config/user_permissions.config lib/Admin/KBManager/Output/header.pm templates/sfxctrl/admincenter.html revision_maker/applysw/add_permissions_for_pc.pl revision_maker/applysw/foreachins_tance.pl	SFX-7534	
Enhancement	KBTools	Localization Manager to support ISBN-13 in input file	SFX General User Guide	lib/Manager/File/IdentifiersInputParser.pm	SFX-7480	

Software Changes

Issue Type	Components	Summary	Documentation Required	Changed Files	Key	SF Case
Enhancement	General	Upgrade Solr 5.5.5 to 6.6.5		revision_maker/applyextra/extra.conf revision_maker/applyextra/patch-post-4.10.6-1.pl	SFX-7504	
Enhancement	General	Upgrade from YAZ 5.0.2 to 5.27.0		revision_maker/applyextra/extra.conf revision_maker/applyextra/patch-pre-4.10.6-1.pl	SFX-7207	
Enhancement	Journal Search	Add the option to select several categories and sub-categories in the Journal Search.	Implementation Instructions	lib/AZLIST/JournalSearch.pm lib/AZLIST/Category.pm templates/journalsearch/categories_list.tpl templates/js/journalsearch/journalSearch.js	SFX-7614	
Enhancement	Journal Search	Adjusted behavior of the link display to the SFX menu. If no parser or parse param exists for a target service, the target service is not linkable (same behavior as in SFX menu).	Implementation Instructions	lib/AZLIST/IndexBuilder.pm lib/DBLayer/TargetService.pm templates/journalsearch/results_full_view.tpl lib/AZLIST/eBookParent.pm	SFX-7508	

Software Changes

Issue Type	Components	Summary	Documentation Required	Changed Files	Key	SF Case
Defect	SFX menu	Fixed the problem with the atitle field not being displayed in the SFX Menu when OpenURL_genre=patent.	Implementation Instructions	templates/simplified_template1/banner.tpl templates/simplified_template1/mobile/banner.tpl templates/direct_link/banner.tpl templates/direct_link/mobile/banner.tpl templates/sfxmenu/banner_js.tpl templates/simplified_template1/banner_js.tmp templates/sfxmenu/banner.tpl	SFX-7484	540097
Defect	Fetch Item	Fixed the problem with the title search in the book section of Fetch Item.	Implementation Instructions	templates/js/fetchitem/fetchItem.js	SFX-7549	
Defect	KBtools	When multiple portfolios exist in the SFX DB, support was added for dataLoader to add and update intitute specific activations for multiple portfolios with same threshold.		lib/Admin/Tool/DataLoader.pm	SFX-7481	
Defect	KBTools	Fixed the problem with the threshold syntax check indicating a problem with a correct threshold.		lib/MetaData/Validator/Threshold.pm	SFX-7600	581496
Defect	General	Fixed the problem with Google Scholar registration not working with HTTPS.		config/google_scholar_registration.config_	SFX-7559	563625

Software Changes

Issue Type	Components	Summary	Documentation Required	Changed Files	Key	SF Case
Defect	General	Fixed the Apache error message when searching for a category without a sub-category in the Journal Search.	Implementation Instructions	templates/js/journalsearch/journalSearch.js templates/journalsearch/categories_list.tpl revision_maker/applysw/patch-pre-4.10.6-1.pl	SFX-7649	
Defect	General	Fixed the Apache error when clicking the Globe icon for a local portfolio.		templates/sfxctrl/portfolio/edit.tpl templates/sfxctrl/target/edit.tpl	SFX-7647	
Defect	General	Fixed the Apache error when clicking "V" in KBManager > Object list.		sfxadmin/search_objects.cgi	SFX-7648	
Defect	eBook Search	Fixed the problem with "Search by Vendor".	Implementation Instructions	templates/js/journalsearch/journalSearch.js	SFX-7654	

Changed KB Software

Type of Change	Component	Description	Solution	File List
Correction	TargetParser	Add sso authentication to EBSCO_HOST::netlibrary		lib/Parsers/TargetParser/EBSCO_HOST/netlibrary.pm
Correction	Configuration File	Add the DOI prefix to BRILL::journals section in doi_allowed config_file_		config/doi_allowed_prefixes_for_linking.config_
New	TargetParser	SAE Digital Library platform change.		lib/Parsers/TargetParser/SAE/SAE.pm
Correction	TargetParser	Update CREDO::CREDO to improve linking.		lib/Parsers/TargetParser/CREDO/CREDO.pm

New Targets and Target Services

Target Name	Description	Target Service	Linking Level	For More Information
BELL_PUBLISHING_LTD_PUBLICATIONS		getFullTxt	JOURNAL	
CALIFORNIA_AGRICULTURE		getFullTxt	JOURNAL	
ESVCAMPUS		getFullTxt	JOURNAL	
IBFD_JOURNAL_ARTICLES		getFullTxt	JOURNAL	
ICLR_ONLINE		getFullTxt	JOURNAL	For more information: https://www.iclr.co.uk/search/fullSearch
JANES_DEFENCE_AND_SECURITY_NEWS_MODULES		getFullTxt	JOURNAL	For more information: https://janes.ihs.com
JOURNAL_OF_JEWISH_STUDIES_ONLINE		getFullTxt	JOURNAL	For more information: http://www.jjs-online.net/toc.php?subaction=issues
JOURNAL_OF_PHILOSOPHY		getFullTxt	JOURNAL	For more information: http://www.journalofphilosophy.org/index.html
NAUKA_ONLINE		getFullTxt	JOURNAL	For more information: http://online.eastview.com/titles/index.jsp
OECD_BOOKS_AND_PAPERS		getFullTxt	BOOK	For more information: https://www.oecd-ilibrary.org/books
PRIORY_MEDICAL_JOURNALS		getFullTxt	JOURNAL	For more information: http://www.priory.co.uk/
SCIQUEST_ONLINE_SCIENCE_JOURNALS		getFullTxt	JOURNAL	For more information: http://www.sciquest.org.nz/default.asp?pageid=3
SYDNEY_ESCHOLARSHIP_JOURNALS_ONLINE		getFullTxt	JOURNAL	For more information: http://ojs-prod.library.usyd.edu.au/index.php
TAEBDC_WILEY_EBOOKS_2017	Wiley Online Books for Taiwan Academic E-Books & Database Consortium	getFullTxt	BOOK	
UNIVERSITY_OF_ILLINOIS_DEPARTMENT_OF_MATHEMATICS_PUBLICATIONS		getFullTxt	JOURNAL	For more information: http://www.math.uiuc.edu/Publications/

Implementation Instructions (December Software Release)

See the separate document on the Ex Libris Customer Knowledge Center.