

# ExLibris

## SFX

### Release Notes

SFX June 2019 Release

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The target name search (KBManager > List of Targets) was enhanced to make targets fully searchable.



Dataloader was enhanced to provide more flexibility when loading ebook files to update the library holdings with activations/deactivations and date coverage (threshold), for example, from Ebook Central.

## **Applying the Revision**

The following package is released:  
sfx-sw-update-4.10.8.run

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

# Highlights

**This release includes the following enhancements:**

- The target name search (KBManager > List of Targets) was enhanced to make targets fully searchable.
- Dataloader was enhanced to provide more flexibility when loading ebook files to update the library holdings with activations/deactivations and date coverage (threshold), for example, from Ebook Central.

# SW Changes

Issue Type	Components	Summary	Documentation Required	Changed Files	Case Number	Jira Number
Enhancement	Back Office > KBManager	Enhanced the target name search (KBManager > List of Targets) to make targets fully searchable. It is now possible to search target names by partial words and while ignoring word order.	SFX General User Guide	lib/DBLayer/TargetsFTIndex.pm lib/DBLayer/Target.pm lib/DBLayer/Interface.pm templates/sfxctrl/target/list.htm lib/Revision/DeployKBDB.pm admin/database/copy_db.pl dbs/sqltab/KB_TARGETS_FT_IN DEX.drp dbs/sqltab/KB_TARGETS_FT_IN DEX.idx dbs/sqltab/KB_TARGETS_FT_IN DEX.idx_drp dbs/sqltab/KB_TARGETS_FT_IN DEX.tab  revision_maker/applsw/patch- post-4.10.8-1.pl		SFX-7678
Enhancement	BO KB Tools - Data Loader	Dataloader was enhanced to provide more flexibility when loading ebook files to update the library holdings with activations/deactivations and date coverage (threshold), for example, from Ebook Central. First, if the file contains additional columns that are not part of the KBART format, SFX will now ignore the additional columns and process the file regardless. Secondly, if there are two identical ISBNs, then SFX will now take the title id and match it against the BKey in the parse_param field. Previously, this was only possible with the JKey for journals.		lib/Admin/Tool/Kbart.pm lib/Admin/Tool/DataLoader.pm		SFX-7768

Issue Type	Components	Summary	Documentation Required	Changed Files	Case Number	Jira Number
Enhancement	CDI	CDI infrastructure changes for SFX. Note that these changes require database table changes. Some scripts will be run during the revision update to make these changes. No downtime of the SFX server is required.		admin/database/copy_db.pl dbs/sqltab/KB_LINKING_PARAMETERS.tab dbs/sqltab/KB_TARGETS.tab dbs/sqltab/KB_TARGETS_FT_INDEXTABLE.drp dbs/sqltab/KB_TARGETS_FT_INDEXTABLE.idx dbs/sqltab/KB_TARGETS_FT_INDEXTABLE.idx_drp dbs/sqltab/KB_TARGETS_FT_INDEXTABLE.tab dbs/sqltab/LCL_TARGET_INVENTORY.tab dbs/sqltab/LCL_TARGET_LINKING_INFO.tab lib/Admin/KBManager/Output/Target.pm lib/Admin/KBManager/Target.pm lib/Admin/Utils.pm lib/DBLayer/Interface.pm lib/DBLayer/Target.pm lib/DBLayer/TargetsFTIndex.pm lib/Revision/DeployKBDB.pm sfxadmin/print_footer.cgi templates/img/sfxadmin/orange.png templates/sfxctrl/footer.tmpl templates/sfxctrl/target/list.htm  revision_maker/applsw/patch-post-4.10.8-1.pl		SFX-7871
Defect	APIs - RSI	Fixed problem with RAPID_SERVICE_INDICATOR errors in MySQL error log.		lib/DBLayer/IRSI.pm	620158	SFX-7836
Defect	Back Office - AutoLoaders	Fixed problem with Springer Autoloader email notification if the autoloader import is very big, reaching the email attachment size limit. The attachment file after autoloader execution will no longer be included if it is bigger than 10 MB, and a message to alert users of this problem will be included in the email.		lib/Automation/AutoloaderStatics.pm	619013	SFX-7841

Issue Type	Components	Summary	Documentation Required	Changed Files	Case Number	Jira Number
Defect	Back Office - SFXAdmin - General	When opening a salesforce case from SFX admin, the parsing of sub-target name was incorrect when target public name contained ":". This problem was fixed.		sfxadmin/crm_si_creation.cgi	625452	SFX-7876
Defect	BO KB Tools - Collection Tool	Fixed the problem with Collection tool missing some reports, due to an encoding issue. This problem affected the "Titles not in DB" and "Titles without portfolios" reports.		lib/Admin/CollectionTool/DBCcollectionSetLoader.pm lib/Generic/History/Engine/File.pm □	618245, 650794	SFX-7850
Defect	SFX Menu - Target Displayers	Enable processing of display logic for the "getDocumentDelivery" service when "Preferred target linking" is turned on.		lib/SFXMenu/Services/DisplayLogic.pm	640408, 648542, 650080, 664056	SFX-7866