



Release Notes

SFX December 2023 Release

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Highlights

Changed authentication for CrossRef DOI fetch from username/ password to email according to CrossRef announced changes.

Third-party upgrades for Java, Apache, MariaDB, and OpenSSL

Include SFX linking parameters in CDI export holdings file to prepare for CDI using these customer parameters in "Link in Record" linking

Applying the Revision

The following packages are released:

sfx-sw-update-4.10.26.run

sfx-extra-update-4.10.22.2.run

sfx-extra-update-4.10.26.run

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

SW Changes

Issue Type	Components	Summary	Documentation Changes	Changed Files	Case Number	Jira Number
Improvement	Back Office - KBManager, BO KB Tools - Export Tool, CDI	Include SFX linking parameters in CDI export holdings file to prepare for CDI using these customer parameters in "Link in Record" linking. These parameters will be used for creating links from "Link in record" collections in CDI from early 2024.		config/lps_for_cdi_export.config__ lib/DBLayer/LinkingParameters.pm lib/Admin/Tool.pm		SFX-8771
Improvement	Infrastructure - Java	Third-party java minor upgrade - 11.0.21		revision_maker/applyextra/extra.conf		SFX-8828
Improvement	Infrastructure - OpenSSL	Third-party OpenSSL3 major upgrade. This includes an Apache upgrade and Perl module Net::SSLeay update.		revision_maker/applyextra/extra.conf revision_maker/applyextra/patch-pre-4.10.26-1.pl		SFX-8816
Improvement	Infrastructure - Maria DB	MariaDB upgrade to 10.4.27.		revision_maker/applyextra/extra.conf revision_maker/applyextra/patch-pre-4.10.22-2.pl		SFX-8691

Issue Type	Components	Summary	Documentation Changes	Changed Files	Case Number	Jira Number
Improvement	SFX Menu - SFX Menu	Changed authentication for Crossref DOI fetch from username/password to email address. It is no longer necessary to become a CrossRef library affiliate member and store the username and password received from Crossref in SFX. Instead, it is necessary to provide a library email address that Crossref can use in case of issues. Enter the email in the Menu Configuration > CrossRef/Proxy section of SFXAdmin. As soon as an email address is filled in in SFXAdmin, SFX will start using this method for Crossref DOI fetching.	SFX General User's Guide and SFX Advanced User's Guide	templates/sfxctrl/custom/custom.tpl sfxadmin/custom.cgi lib/Parsers/SourceParser/OpenURL_1_0/doi.pm templates/js/admin_tools/e_functions.tpl config/crossref.config revision_maker/applysw/foreachinstance.pl revision_maker/applysw/update_crossref_config_parameters.pl		SFX-8812
Defect	Utilities - Server Admin Util	Fixed Server Admin Utility menu for option 8 Import/Export. The numbering for this option was listed incorrectly in the menu.		admin/server_admin_util		SFX-8826