

ExLibris

SFX

Release Notes

SFX September 2020 Release

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Applying the Revision

The following packages are released:

sfx-sw-update-4.10.13.run

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



Highlights

The performance of KBManager was improved. This is especially notable in ObjectPortfolio lists with a large number of items, for example, Ebook packages.

For large ObjectPortfolio lists, it can reduce response time by around 70%. This affects various functions such as sorting, searching/filtering, and In addition, we continue to release new CDI specific functionality.

SW Changes

Issue Type	Components	Summary	Documentation Changes	Changed Files	Case Number	Jira Number
Improvement	Back Office - performance	Improved the performance of KBManager, especially actions in large ObjectPortfolio lists such as: <ul style="list-style-type: none"> - Sorting - Searching/Filtering - Activations 		lib/Admin/Object/List.pm lib/Admin/Object/Search.pm lib/DBLayer/ObjectPortfolio.pm lib/DBLayer/ObjectPortfolio.pm sfxadmin/portfolio.cgi sfxadmin/search_objects.cgi templates/sfxctrl/wait.tpl templates/sfxctrl/portfolio/wait.t ml		SFX-7701
Improvement	CDI	Added a CDI job to the Centralized Job Manager and updated CDI export to support creating one export file per institute in one maintenance task.	SFX System Administration Guide	admin/kbtools/export.pl lib/Admin/Tool.pm config/central_management.config.cloud config/central_management.config__ lib/CentralJobManagement/Proble maticJobs.pm revision_maker/applsw/patch- pre-4.10.13-2.pl		SFX-8214
Improvement	CDI, Utilities - Server Admin Util	Changed the copy_db script to not copy the PC key when copying databases from one instance to	SFX System Administration guide	admin/database/copy_db.pl		SFX-8180

Issue Type	Components	Summary	Documentation Changes	Changed Files	Case Number	Jira Number
Improvement	CDI	Added an option in KBManager > Edit Target > CDI section to suppress targets from being published to CDI.	SFX General Users Guide	dbs/sqltab/LCL_TARGET_LINKING_INFO.tab lib/DBLayer/TargetService.pm lib/Admin/KBManager/Output/Target.pm lib/DBLayer/Target.pm templates/sfxctrl/target/edit.tpl templates/sfxctrl/target/view.tpl templates/sfxctrl/institute_edit/show.tpl templates/sfxctrl/institute_edit/add.tpl templates/sfxctrl/institute_edit/edit.tpl lib/Admin/KBManager/Institute.pm sfxadmin/institute_edit.cgi templates/js/admin/targets.js revision_maker/applsw/patch-pre-4.10.13-1.pl		SFX-8049
Defect	Back Office - Task Manager	Fixed an incorrect time display in the SFXAdmin > Task manager > Edit page.		lib/Admin/TaskManager/ScheduleTasks.pm		SFX-8152
Defect	CDI	Added an indication in the move2cdi logs to identify if it was executed in active or report mode.		admin/kbtools/move2cdi.pl		SFX-8230