



Release Notes

SFX March 2024 Release

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Highlights

KBManager: New flags to indicate active services and portfolios on target level
Dataloader: Enhancement to use date thresholds for matching in case of duplicates
Various security fixes

Applying the Revision

The following packages are released:
sfx-sw-update-4.10.27.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
Enhancement	Back Office - SFXAdmin	Improve KBManager List of Targets window - added an indication of active target services and active portfolios. Additionally, an indication was added in the Target Service List window when Linking Parameters (L/P) are filled in.	SFX General User's Guide and SFX Advanced User's Guide	templates/sfxctrl/target/list.htm templates/sfxctrl/target_service/list.htm templates/sfxctrl/portfolio/list.tpl templates/sfxctrl/object/list.tpl templates/sfxctrl/footer.tpl lib/Admin/KBManager/Target.pm lib/Admin/KBManager/TargetService.pm lib/DBLayer/LinkingParameters.pm lib/DBLayer/TargetService.pm lib/DBLayer/ObjectPortfolio.pm templates/css/sfx_admin.css lib/SFXAdmin/Utils.pm templates/img/bg_btn_action.gif templates/img/bg_btn_action_active.gif templates/img/bg_btn_action_inst.gif templates/img/sfxadmin/localized_object.svg templates/img/sfxadmin/local_object.svg templates/img/sfxadmin/global_object.svg templates/img/sfxadmin/localized_object_internal_desc.svg templates/img/sfxadmin/local_object_internal_desc.svg templates/img/sfxadmin/global_object_internal_desc.svg templates/img/sfxadmin/active_Y.gif templates/img/sfxadmin/active_N.gif templates/img/sfxadmin/green.svg		SFX-8757

Issue Type	Components	Summary	Documentation Changes	Changed Files	Case Number	Jira Number
Enhancement	KB Tools - Dataloader	Improve Dataloader handling of duplicate titles (if the input file contains multiple lines for the same journal). Date thresholds can now be used for matching when parse_param information		templates/sfxctrl/dataloader/dataloader.tpl templates/js/admin_tools/dataloader.js lib/Admin/Tool/DataLoader.pm lib/DBLayer/ObjectPortfolio.pm admin/kbtools/dataloader.pl	5332507	SFX-8133
Defect	Infrastructure - MariaDB	Fixed problem with errors during the MariaDB upgrade to 10.11.6.		admin/init_scripts/mysql_sphinx admin/init_scripts/mysql_upgrade.sh		SFX-8862
Defect	SFX - Security	Security fix: Cross-Site Scripting (XSS)		sfxadmin/institute.cgi templates/sfxctrl/source/add.htm templates/sfxctrl/source/edit.htm		SFX-8854
Defect	SFX - Security	Security fix: Prevention of Arbitrary Code Execution via Command Injection		sfxadmin/stats_scheduler.cgi		SFX-8852
Defect	SFX - Security	Security fix:Prevention of Path Traversal		sfxadmin/download_file.pl		SFX-8865
Defect	Utilities - Other	Fix mysql_upgrade.sh script to correctly check the mariaDB version of		admin/init_scripts/mysql_upgrade.sh		SFX-8861