

# ExLibris

## SFX

### Release Notes

20152300

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9 targets added  
KBManager alert when deactivating last portfolio for a target or service  
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New Localization Manager tool in the SFX Admin Center  
Additional Updates and New Features



**Target Name Change**

METAPRESS\_MCFARLAND changed to MCFARLAND\_JOURNALS

HIGHWIRE\_PRESS\_AMERICAN\_OCCUPATIONAL\_THERAPY\_ASSOCIATION\_AOTA\_PRESS changed to  
AMERICAN\_OCCUPATIONAL\_THERAPY\_ASSOCIATION\_AOTA\_PRESS

**Targets to be removed in the 20152700 revision:**

All content is available via: INGENTA\_CONNECT\_JOURNALS

METAPRESS\_SOCIETY\_FOR\_AMERICAN\_ARCHAEOLOGY

METAPRESS\_DIALOGUE\_FOUNDATION

**Targets to be removed in the next (the 20152400) revision:**

Requested by the vendor:

PROQUEST\_ACCOUNTING\_AND\_TAX\_WITH\_STANDARDS

PROQUEST\_AGRICOLA\_PLUSTEXT

PROQUEST\_CINAHL

PROQUEST\_ERIC\_PLUSTEXT

PROQUEST\_HEALTH\_MODULE

PROQUEST\_HISTORICAL\_NEWSPAPERS

PROQUEST\_INTERNATIONAL\_ACADEMIC\_RESEARCH

PROQUEST\_INTERNATIONAL\_NEWSWIRES

PROQUEST\_JUNIORQUEST

PROQUEST\_MAGAZINES

PROQUEST\_MAGAZINES\_DEEP\_SOUTH\_REGIONAL

PROQUEST\_MAGAZINES\_MIDWEST\_REGIONAL

PROQUEST\_MAGAZINES\_MOUNTAIN\_REGIONAL

PROQUEST\_MAGAZINES\_NORTHEAST\_REGIONAL

PROQUEST\_MAGAZINES\_PACIFIC\_REGIONAL

PROQUEST\_MAGAZINES\_SOUTHEAST\_REGIONAL

PROQUEST\_MAGAZINES\_SOUTH\_CENTRAL\_REGIONAL

PROQUEST\_MEDLINE\_WITH\_FULLTEXT

PROQUEST\_NEWSSTAND\_REGIONAL\_PACKAGES  
PROQUEST\_NEWSSTAND\_STATE\_PACKAGES  
PROQUEST\_PERIODICAL\_ABSTRACTS\_LIBRARY  
PROQUEST\_PERIODICAL\_ABSTRACTS\_RESEARCH\_1  
PROQUEST\_PERIODICAL\_ABSTRACTS\_RESEARCH\_2  
PROQUEST\_PSYCINFO  
PROQUEST\_SOCIAL\_SCIENCE\_MODULE  
PROQUEST\_WILSON\_APPLIED\_SCIENCE\_AND\_TECH  
PROQUEST\_WILSON\_EDUCATION\_ABSTRACTS  
PROQUEST\_WILSON\_GENERAL\_SCIENCE\_ABSTRACT  
PROQUEST\_WILSON\_SOCIAL\_SCIENCES\_ABSTRACT  
All content is available via: INGENTA\_CONNECT\_HENRY\_STEWART\_PUBLICATIONS  
METAPRESS\_HENRY\_STEWART  
METAPRESS\_IOS\_PRESS

**Targets removed - as announced in the 20151900 revision:**

Recommended by CRKN:

CAIRN\_CRKN\_UPGRADE\_COLLECTION  
ERUDIT\_CRKN\_ADDITIONAL\_JOURNALS  
SAGE\_CRKN\_COLLECTION\_2013  
SAGE\_CRKN\_COLLECTION\_2014  
CRKN\_WILEY\_ONLINE\_LIBRARY\_2011\_UPGRADE  
CRKN\_WILEY\_ONLINE\_LIBRARY\_2012\_UPGRADE  
CRKN\_SPRINGER\_LINK\_JOURNALS

Content available via:

CRKN\_SPRINGER\_LINK\_ARCHIVE  
CRKN\_SPRINGER\_LINK\_CURRENT

No content in targets:

METAPRESS\_ALLIANCE\_FOR\_CHILDREN\_AND\_FAMILIES  
METAPRESS\_SOCIETY\_FOR\_APPLIED\_ANTHROPOLOGY

METAPRESS\_H NK\_JOHNSTON  
METAPRESS\_HARVARD\_EDUCATION\_PUBLISHING\_GROUP  
METAPRESS\_ALLIANCE\_FOR\_CHILDREN\_AND\_FAMILIES  
All content is available in alternative Maney Publishing targets:  
METAPRESS\_MANEY\_PUBLISHING  
Platform no longer exists:  
NETBIBLO

## **Applying the Revision**

The following packages are released:

sfx-kbsw-update-20152300.run

sfx-kbdb-update-20152300.run

sfx-sw-update-4.8.0.run

sfx-extra-update-4.8.0.run

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

# Highlights

In KBManager, a warning has been added to alert the SFX administrator if the last object portfolio in the title list of a particular target or target service is deactivated. The message appears as a pop-up and provides the option to automatically deactivate the target and target service.

The ability to add author information to global objects in the KnowledgeBase from KBManager and Dataloader has been added. This enhancement is especially targeted at ebook objects. Local authors, as well as global authors, are shown in the SFX menu and the eBook Search interface, as well as the KBManager (SFX Admin Center). Local authors can be deleted either manually or by using the new Localization Manager described below.

## New Localization Manager Tool in SFX Admin Center

A new Localization Manager option has been added in the Additional KBTools section of the SFX Admin Center. This tool allows you to report and/or remove localizations made in the SFX KB target services, portfolios, and object tables, such as local overrides of parser and parse\_param fields or the addition of local authors for CKB objects. The Localization Manager also replaces the current Threshold tool. The new Localization Manager enables you to compare your localizations with the information in the corresponding global fields and to remove those localizations that are identical to the global data. A typical use case would be to remove local date coverage that matches the global coverage or to remove author names that were locally added after the same author was added globally. The tool can be initiated from the SFX Admin Center to run immediately or can be scheduled to run at a later time. Reports are emailed and are also accessible from the Localization Manager Reports section.

## Additional Updates and New Features

1. Support for X-Forwarded-Proto (HTTP Header), to allow environments using load balancer to configure HTTPS.
2. Update to the Archive::Zip module. Note that this change requires an extra package to be included in the SFX 4.8.0 release.
3. Changes in SFX required to fix poodle vulnerability.
4. Improve SFX handling of 'Report broken links' server downtime.

**IMPORTANT:** If the `templates/js/sfxmenu/gbs.js` file is not symbolically linked to `sfxglb41`, the Report Broken Links functionality no longer works after applying the 4.8.0 SP. Instructions for recreating the symbolic link to the `sfxglb41` instance can be found in the **Recreating a Symbolic Link** section of the *SFX System Administration Guide*.

## Potential Security Vulnerability

To solve a potential security vulnerability, it is highly recommended to make the following changes in the Apache configuration file of each SFX instance to restrict local apache ports to be accessible from localhost only:

1. Log on to the SFX server and go to `/exlibris/sfx_ver/sfx4_1/<instance>/config/`
2. Type `vi httpd.conf`
3. Find the uncommented line with: `Listen 0.0.0.0:<port>`
4. Change it to: `Listen localhost:<port>`
5. Type `:wq` to save and close the file.
6. Restart Apache of `<instance>` by using `apachectl restart` or by using the Server Admin Utility.

**Note:** For Cloud customers, these changes are handled by Ex Libris. No changes need to be made by the customer.

# Changed Programs – SFX Software

Type of Change	Component	Description	Related Documentation	File List	Defect Number	SI Number
Enhancement	Back Office - KBManager	New Localization Manager tool in the SFX Admin Center. This tool allows you to report and remove localizations made in the SFX KB and replaces the current Threshold tool.	SFX General User Guide	admin/kbtools/localization.pl config/localization.conf lib/Admin/LocalizationTool/ActionManager.pm lib/Admin/LocalizationTool/Base.pm lib/Admin/LocalizationTool/CGI.pm lib/Admin/LocalizationTool/ObjectPortfolios.pm lib/Admin/LocalizationTool/Objects.pm lib/Admin/LocalizationTool/Operator.pm lib/Admin/LocalizationTool/Reporter.pm lib/Admin/LocalizationTool/Reports.pm lib/Admin/LocalizationTool/Retriever.pm lib/Admin/LocalizationTool/ScheduledTasks.pm lib/Admin/LocalizationTool/TargetServices.pm lib/Admin/LocalizationTool/Operator/ObjectPortfolios.pm lib/Admin/LocalizationTool/Operator/Objects.pm lib/Admin/LocalizationTool/Operator/TargetServices.pm lib/Admin/LocalizationTool/Reporter/ObjectPortfolios.pm lib/Admin/LocalizationTool/Reporter/Objects.pm lib/Admin/LocalizationTool/Reporter/TargetServices.pm lib/Admin/LocalizationTool/Retriever/ObjectPortfolios.pm lib/Admin/LocalizationTool/Retriever/Objects	SFX-5439	

Type of Change	Component	Description	Related Documentation	File List	Defect Number	SI Number
Enhancement	Back Office - KBManager	Added a warning if the last object portfolio of a particular target or target service is deactivated.	SFX General User Guide	lib/DBLayer/TargetService.pm lib/DBLayer/ObjectPortfolio.pm sfxadmin/portfolio.cgi templates/js/admin_tools/e_functions.tpl templates/sfxctrl/portfolio/list.tpl	SFX-5526	
Enhancement	Back Office - Dataloader and KBManager	Allow customers to add local authors for CKB objects, both via KBManager and DataLoader.	SFX General User Guide	sfxadmin/search_objects.cgi templates/js/admin/object/object_edit_functions.js templates/js/admin/object/view_object.js templates/js/admin/object/edit_object.js templates/sfxctrl/object/view.tpl	SFX-5497	
Task	General - Other	Add support for X-Forwarded-Proto (HTTP Header) to allow environments using load balancer to configure HTTPS.		lib/SFX/Util.pm	SFX-5588	132187
Task	Utilities - Revision Update	Update to the Archive::Zip module. <b>Note:</b> This change requires an extra package to be included in the SFX 4.8.0 release.		Extra package SFX 4.8.0	SFX-5564	

Type of Change	Component	Description	Related Documentation	File List	Defect Number	SI Number
Task	General - Other	Changes in SFX required to fix poodle vulnerability. This SSL 3.0 vulnerability stems from the way blocks of data are encrypted under a specific type of encryption algorithm within the SSL protocol. The poodle attack takes advantage of the protocol version negotiation feature built into SSL/TLS to force the use of SSL 3.0 and then leverages this new vulnerability to decrypt selected content within the SSL session. The decryption is done byte by byte and generates a large number of connections between the client and the server.		config/ssl.config.sample config/proxy_ssl.config.sample  revision_maker/applysw/patch-pre-4.8.0-1.pl revision_maker/applysw/foreachinstance.pl revision_maker/applysw/fix_poodle_for_instances.pl	SFX-5592	
Defect	Back Office - A-Z List	There is a problem with the display of the Services to Filter option in the AZ eJournal List and AZ eBook configuration section in SFX Admin Center. After selecting specific service types and clicking Submit, the selection appears to not have been saved. This display problem has been fixed.		templates/sfxctrl/a-z_ver3_setup/default_profile.tpl templates/sfxctrl/a-z_ver3_setup/profile_edit_add.tpl	SFX-5488	132134
Defect	Back Office - A-Z List, Front End - A-Z List	AZ autocomplete function could potentially lead to high load on server. The solution is to add a small delay between typing a character and sending the request to the server to reduce the number of requests being sent.		lib/AZLIST/Title.pm lib/Output/Autocomplete.pm templates/autocomplete/control_html.tpl templates/js/autocomplete/actb.js	SFX-5595	



Type of Change	Component	Description	Related Documentation	File List	Defect Number	SI Number
Defect	Back Office - Export	Fixed the problem with KBART export file names when the target name includes CJK or Hebrew characters.		lib/Admin/Tool/Kbart.pm	SFX-5541	
Defect	Back Office - MARCIt!, BO KB Tools - Marcit!Tool	Solve the problem running MARCIt! service for SFX instances with with an alias name.		admin/kbtools/marc_enhancement.pl lib/Admin/Tool.pm	SFX-5597	121941, 139429
Defect	Back Office - Other	Fixed the problem with the Mapping wizard in the Translations and Display section of the Menu Configuration importing service of type group names and service type names in English. The configuration file used to import the English translations is /exlibris/sfx_ver/sfx4_1/<instance>/config/service_s_public_name.config_		sfxadmin/multilanguage/wizard.cgi	SFX-5604	140706
Defect	Back Office - SFXAdmin - General	Fixed the problem with the display logic rules of the script that copies a database from one instance to another that involve local targets. Display logic rules were not correctly copied to the target instance.		admin/database/copy_db.pl	SFX-5615	139677
Defect	Back Office - Statistics	Fixed the problem with date information being included in the name of the archived statistics file. The first and/or last date in the file name is sometimes incorrect, due to the fact that objects exported to the file are not correctly sorted.		admin/stats/offline2file.pl	SFX-5468	125968

Type of Change	Component	Description	Related Documentation	File List	Defect Number	SI Number
Defect	BO KB Tools - Collection Tool	Improved wording of the help information in the main tab of the Advanced Collection Tool.		templates/sfxctrl/collection/collection2.html	SFX-1630	
Defect	BO KB Tools - Data Loader	Removed non-functional Apache warning when using DataLoader for non-KBART data loads.		lib/Admin/Tool/DataLoader.pm	SFX-5591	
Defect	BO KB Tools - Data Loader	DataLoader did not prevent the updating of withdrawn objects, that is objects no longer in use in the SFX KB. This problem has been fixed.		lib/Admin/Tool/DataLoader.pm lib/DBLayer/ObjectIdentifiers.pm	SFX-5621	
Defect	BO KB Tools - Data Loader	In the DataLoader report, if a particular line in the input file results in an error, the error is repeated for each of the following lines, until a new error occurs. This problem has been fixed.		lib/DBLayer/Authors.pm lib/Admin/Tool/DataLoader.pm lib/Admin/Object.pm	SFX-5619	
Defect	BO KB Tools - Data Loader	There is a problem when loading authors via dataloader when the author first name consists of a space (for example, "Shitrit, "). This problem has been fixed by removing spaces at the start and end of the author name.	In Release Notes	lib/Admin/Tool/DataLoader.pm	SFX-5635	

Type of Change	Component	Description	Related Documentation	File List	Defect Number	SI Number
Defect	BO KB Tools - Export Tool	The Kbart filename includes the target and subtarget name, as well as the institute name. If one of these has problematic characters such as \ / , : * ? # " < >   . ! @ # \$ % ^ & ( ) + { } [ ] ~ ` ' + = ; the KBART export fails. To fix this problem, the problematic characters are removed from the KBART file name. Additionally, whitespace characters are converted to '_' score.	SFX General User Guide	lib/Admin/Tool/Kbart.pm	SFX-5607	
Defect	BO KB Tools - Export Tool	Due to a change in SP 4.7.2, the "Compare with previous export file" option in the Advanced export no longer works when the export is run via an Export profile. This problem has been fixed.		lib/Admin/Tool.pm	SFX-5601	142298, 144820, 145197, 149024
Defect	BO KB Tools - Other	Fixed the problem with uninitialized warnings in the elsevier_freedom.pl script.		lib/Admin/Tool/DataLoader.pm	SFX-5556	125752
Defect	eBook Search	Problem in eBook Search UI with the OK button for search not working. The problem is caused by SFX not handling apostrophes in alert messages. The apostrophe prevented the JavaScript used for the OK button from working. This has been fixed: SFX can now handle apostrophe characters in alert messages.	Implementation instructions	templates/js/azlist_ver3/ebook.js	SFX-5475	101959

Type of Change	Component	Description	Related Documentation	File List	Defect Number	SI Number
Defect	Front End - A-Z List	In A-Z interface for mobile devices, the On-page reference link (href="#") for the SFX logo/banner caused Back functionality to become disabled on Apple devices. This problem has been fixed. The link has been fixed to point to clear AZ journal/ebook search page according to where the end-user was when the logo was clicked.	Implementation instructions	templates/azlist_ver3/az_mobile.tmpl	SFX-4365	140848
Defect	Front End - SFX Menu	Change the behavior of the getMessageNoFullTxt display logic rule to ensure that if there is a full text service in the SFX menu for related objects (both close or remote), the getMessageNoFullTxt service does not appear. Before the change, the getMessageNoFullTxt service would still appear when there was a full text service for a remotely related object.		lib/SFXMenu/Engine.pm	SFX-4883	54210
Defect	Front End - SFX Menu	There is a problem with SFX not handling special characters such as β in article title information. As a result, the article title is not included in the CTXO. This problem has been fixed.		lib/Parsers/TargetParser/Generic.pm	SFX-5470	121554

Type of Change	Component	Description	Related Documentation	File List	Defect Number	SI Number
Defect	Front End - SFX Menu	Improved handling of month and day information in embargo and moving wall thresholds. The day information, when included in the OpenURL, is not taken into account. This problem has been fixed.		lib/ContextObject/Generic.pm	SFX-5380	111111. 113467
Defect	Front End - SFX Menu	Added handling of en dash symbol to indicate start and end date ranges in the OpenURL rft.page element. The en dash symbol causes problems in the SFX parsing of start and end page information.		lib/ContextObject/Engine/OpenURL.pm	SFX-5200	25168
Defect	Front End - SFX Menu	The introduction of XSS validation in SFX Admin > KBManager in SFX 4.7.2 causes problems for customers using the authentication or general note fields to add iframes in the SFX menu (for example to embed license information). To solve these problems, a new option has been added to disable XSS vulnerability checking in SFXAdmin > KBmanager for customers using Iframe code in note or authentication fields. By default, XSS validation is enabled.	SFX Advanced User's Guide / SFX Administration Guide	lib/MetaData/Validator.pm sfxadmin/sfxctrl.cgi	SFX-5590	141202, 142341, 143223, 143510, 143796

Type of Change	Component	Description	Related Documentation	File List	Defect Number	SI Number
Defect	General - Other	There are some Apache error/warning messages in different parts of the SFX software. These have been fixed to no longer appear in the Apache log.		lib/SFXMenu/Output/HTML.pm lib/Parsers/TargetDisplayer/GoogleScholar/Search.pm lib/Parsers/SourceParser/OpenURL_0_1/ALEPH.pm lib/SFXMenu/ContextService/Engine.pm lib/AZLIST/SearchInput.pm lib/MetaData/Authors/NameParse.pm lib/ContextObject/Engine/OpenURL.pm  revision_maker/applysw/foreachinstance.pl revision_maker/applysw/add_pass_env_sfx_copy_and_version.pl	SFX-5555	24089, 35697
Defect	KB Data - Other, Utilities - Revision Update	A missing index on the KB_TITLE_REPORT table causes KBDB revision slowness. This problem has been fixed by adding the index.		db/sqltab/KB_TITLE_REPORT.idx db/sqltab/KB_TITLE_REPORT.idx_drp  revision_maker/applysw/patch-pre-4.8.0-2.pl	SFX-5609	145065
Defect	SFX menu	The SFX module Engine.pm has been changed to allow proxy programs to fetch values from the SFX ContextObject (CTXO). This allows customers to use information stored in the CTXO when creating local proxy modules.		lib/SFXResolver/Engine.pm	SFX-5589	140512

Type of Change	Component	Description	Related Documentation	File List	Defect Number	SI Number
Defect	SFX Menu - SFX Menu	Change default value of collapsible parameter in the ctx_object.config file from N to Y. This change does not affect existing customers, but does not have an impact on new instances created from SFX 4.8.0 and later.		config/ctx_object.config	SFX-4307	101881
Defect	SFX Menu - SFX Menu	The XSSlist.config file includes the list of characters/strings that trigger an XSS validation error when included in the OpenURL. The following two rules have been removed from the configuration file: javascript and vbscript (since these may appear in journal, book, or article title information).		revision_maker/applysw/foreachinstance.pl revision_maker/applysw/remove_javascript_vbscript_from_XSS_config.pl	SFX-5568	10777
Defect	SFX Menu - SFX Multi object menu	If HTTPS access has been configured for the SFX Menu, the MultiObject window is shown with missing elements due to a hard-coded HTTP:// protocol specification. This problem has been fixed by building URLs dynamically accordingly to the protocol used in the request.	In Release Notes	lib/SFX/Util.pm	SFX-5467	117454
Defect	SFX Menu - Source Parsers	Some sources like RefWorks send DOI information in OpenURL in an incorrect format, including http://dx.doi.org/ in front of the actual DOI. SFX has been changed to handle this case and now removes the http://dx.doi.org/ string from the DOI value.		lib/ContextObject/Engine/OpenURL.pm	SFX-5587	139742

Type of Change	Component	Description	Related Documentation	File List	Defect Number	SI Number
Defect	Utilities - Beacon	<p>Improve SFX handling of Report Broken Links server downtime. Broken link reports (via Beacon) are partially sent from the SFX server, which can cause Apache processes being stuck when Beacon server is down (under certain network conditions). This behavior has been changed. Such updates are now always sent from the browser.</p> <p>IMPORTANT: If the <code>templates/js/sfxmenu/gbs.js</code> file is not symbolically linked to <code>sfxglb41</code>, the Report Broken Links functionality no longer works after applying the 4.8.0 SP. Instructions for recreating the symbolic link to the <code>sfxglb41</code> instance can be found in the <b>Recreating a Symbolic Link</b> section of the <i>SFX System Administration Guide</i>.</p>		<p>lib/SFXResolver/Engine.pm  lib/SFXMenu/BrokenLinks.pm  lib/SFXMenu/Engine.pm  lib/SFXMenu/GoButtonReporter.pm  lib/SFXMenu/Output/HTML.pm  lib/Beacon/Base.pm  lib/Beacon/BrokenLinks.pm  lib/Beacon/SFXMenu.pm  lib/Beacon/SFXResolver.pm  lib/DBLayer/Stats.pm  templates/js/sfxmenu/gbs.js  templates/js/sfxmenu/open_link.js</p>	SFX-5452	



Type of Change	Component	Description	Related Documentation	File List	Defect Number	SI Number
Defect	Utilities - Other	Fixed the problem with Centralized Job Manager not running jobs for instances with upper-case letters in the instance name, although they exist in the configuration file. The problem occurs for instances with upper-case letters in the following two cases: 1. The instances parameter in the configuration file is set to #all_except_tst# and instance name finishes with 'T' 2. The instances parameter in the configuration file set to #file#		lib/CentralJobManagement/ConfigUtil.pm	SFX-5303	43941
Defect	Utilities - Rollback Instance using backup	There is a problem with rollback not working for instances created after the SP 4.7.2. This problem is caused by a change in the Create instance functionality introduced in 4.7.2 SP. This problem has been fixed.		lib/DBLayer/Base/Database.pm lib/DBLayer/Base/Database.t	SFX-5593	
Defect	Utilities - SFX2Alma migration	There is a problem with the SFX2Alma migration not handling a specific incorrect default/institute portfolio activation scenario. This problem has been fixed.		lib/Admin/Tool/SFX2Alma.pm	SFX-5473	130118

# Changed KB Software

Type of Change	Component	Description	Solution	File List
Correction	TargetParser	AMA::AMA has been updated to support different vendors.	The AMA::AMA target Parser has been updated to support linking to various vendor participators of the Silverchair platform.	lib/Parsers/TargetParser/AMA/AMA.pm

# New Targets and Target Services

Target Name	Description	Target Service	Linking Level	For More Information
MEDICAL_ONLINE_EBOOKS_LIBRARY		getFullTxt	JOURNAL	
ELSEVIER_SD_CORPORATE_EDITION_BOOK_COLLECTION	ScienceDirect Corporate Edition features content from 26 disciplines and over 2,500 Elsevier journals.	getFullTxt	BOOK	For more information: <a href="http://www.elsevier.com/online-tools/sciencedirect/editions#corporate-edition">http://www.elsevier.com/online-tools/sciencedirect/editions#corporate-edition</a>
CCC_GET_IT_NOW_NOVA_SCIENCE_PUBLISHERS_INC	CopyrightClearanceCenter delivery of fulltext for content to which the library does not subscribe. Only available to US institutions with an agreement with CCC.	getDocument Delivery	JOURNAL	For more information: <a href="http://www.copyright.com/content/c3/en/toolbar/productsAndSolutions/get">http://www.copyright.com/content/c3/en/toolbar/productsAndSolutions/get</a>
CCC_GET_IT_NOW_WAGENINGEN_ACADEMIC_PUBLISHERS	CopyrightClearanceCenter delivery of fulltext for content to which the library does not subscribe. Only available to US institutions with an agreement with CCC.	getDocument Delivery	ARTICLE_Doi	For more information: <a href="http://www.copyright.com/content/c3/en/toolbar/productsAndSolutions/get">http://www.copyright.com/content/c3/en/toolbar/productsAndSolutions/get</a>
CCC_GET_IT_NOW_ONCOLOGY_NURSING_SOCIETY	CopyrightClearanceCenter delivery of fulltext for content to which the library does not subscribe. Only available to US institutions with an agreement with CCC.	getDocument Delivery	JOURNAL	For more information: <a href="http://www.copyright.com/content/c3/en/toolbar/productsAndSolutions/get">http://www.copyright.com/content/c3/en/toolbar/productsAndSolutions/get</a>
CCC_GET_IT_NOW_UNIVERSITY_OF_SOUTH_CAROLINA	CopyrightClearanceCenter delivery of fulltext for content to which the library does not subscribe. Only available to US institutions with an agreement with CCC.	getDocument Delivery	JOURNAL	For more information: <a href="http://www.copyright.com/content/c3/en/toolbar/productsAndSolutions/get">http://www.copyright.com/content/c3/en/toolbar/productsAndSolutions/get</a>
CCC_GET_IT_NOW_HEALTHCOM_MEDIA	CopyrightClearanceCenter delivery of fulltext for content to which the library does not subscribe. Only available to US institutions with an agreement with CCC.	getDocument Delivery	ARTICLE_Doi	For more information: <a href="http://www.copyright.com/content/c3/en/toolbar/productsAndSolutions/get">http://www.copyright.com/content/c3/en/toolbar/productsAndSolutions/get</a>
CBB_SPRINGER_LINK_JOURNALS	A customized SpringerLink Journal collection for the Colby, Bates and Bowdoin College libraries Consortium.	getFullTxt	ARTICLE	For more information: <a href="http://www.springer.com/">http://www.springer.com/</a>
VG_SPRINGER_LINK_JOURNALS	A customized SpringerLink Journal collection for the Virginia Group Consortium.	getFullTxt	ARTICLE	For more information: <a href="http://www.springer.com/">http://www.springer.com/</a>

# Implementation Instructions

## 1. Improve SFX Handling of Report Broken Links Server Downtime

If the `/js/sfxmenu/gbs.js` template file is not symbolically linked to `sfxglb41`, the Report Broken Links functionality no longer works after applying the 4.8.0 SP. Instructions for recreating the symbolic link to the `sfxglb41` instance can be found in the **Recreating a Symbolic Link** section of the *SFX System Administration Guide*.

## 2. AZ Mobile – Back Button Not Working When Clicking SFX Logo

**File: templates/azlist\_ver3/az\_mobile.tmpl**

**Find string:**

```
<div class="topbar"
```

**Replace whole line with:**

```
<div class="topbar"> <a href="/<TMPL_VAR NAME='INSTANCE'><TMPL_VAR
__INST_URL_PART>/az<TMPL_UNLESS
JOURNAL_SELECTED>book</TMPL_UNLESS>/<TMPL_VAR
NAME='profile'>?lang=<TMPL_VAR param_lang>" title="Back to AZ start
page" class="topbarLogo"></a>
```

## 3. eBook Search UI – OK Button for Search Not Working

**File: templates/js/azlist\_ver3/ebook.js**

**Find string:**

```
function book_go_button
```

**Change the code to (where the updated text is marked in green):**

```
function book_go_button(caption,alert_text){
return '<table border="0" cellspacing="0" cellpadding="0"
style="cursor: pointer" onclick=\'validate_ebook_form("' + alert_text +
');\'>' +
    '<tr>'+
```