

Release Notes

Product:	Archive Manager SharePoint Edition
Setup version:	5.1.35
Release date:	2012.03.29

IMPORTANT:

- If you update to 4.2.25 or higher, then please make sure that you have .NET 2.0 SP2 installed.
- If more Archive Manager products are present on the same server or use the same components in a distributed architecture, all have to be updated to version 5.1.
- After the installation please ensure that the FilePAMWebService handler mapping is configured the following way:
 - Apply to '*.*'
 - Apply to files and folders
 - On IIS 7 the application pool is set to "Classic" Managed Pipeline Mode

Bug fixes

- Restore of multiple deleted items in the same parent (e.g. Document Library folder) created different parent items with the same name.

Product:	Archive Manager SharePoint Edition
Setup version:	5.1.32
Release date:	2012.01.31

IMPORTANT:

- **The product was renamed to Archive Manager SharePoint Edition.** After upgrading all naming and product logos will be changed. The product installation paths remain unchanged.
- If you update to 4.2.25 or higher, then please make sure that you have .NET 2.0 SP2 installed.
- If more Archive Manager products are present on the same server or use the same components in a distributed architecture, all have to be updated to version 5.1.
- After the installation please ensure that the FilePAMWebService handler mapping is configured the following way:
 - Apply to '*.*'
 - Apply to files and folders
 - On IIS 7 the application pool is set to "Classic" Managed Pipeline Mode

New features

- Document lifetime (retention category) based on documents creation time.

Archive Web changes

- New: Role and permission management.
- New: Consolidated functionality for Archive Manager products.
- Changes:
 - "Export to excel" added to the asynchronous tasks page.
 - Start/stop Images changed for asynchronous task, tooltips added.
 - Possible to add comments to archived files.

- Statistics page – show only allowed servers.
- Fixed:
 - Empty search history label added for search history page if there was no search history.
 - Export to ZIP statistics date range fixed.
 - Appearance of the scrollbars in IE 8 fixed.
 - Icon height for file type icons corrected to 17 pixels.
 - File preview fixed for IE 8.
 - Maximum length of column was not applied for “Folder” column.
- Fixed: Mobile device support:
 - Text field information added for search date fields.
 - Missing headers added.
 - Common search template field on Search -> Options tab.

Search improvements

- OEM version of Archive Manager Search – supporting OEM store type as a content source.
- SharePoint 2010 search support.

Bug fixes

- Remote server -> Create retention category with same name on archive servers using the same DB was not possible.
- Legal hold attribute on the document was ignored in some cases.
- Improved copy settings functionality.
- Folder based statistics were removed from statistic type list.

Product:	Metalogix Archive Manager - SharePoint Edition
Setup version:	5.0.28
Release date:	2011.07.16

IMPORTANT: The product was renamed to Metalogix Archive Manager - SharePoint Edition.

After upgrading all naming and product logos will be changed. The product installation paths remain unchanged.

IMPORTANT:

- If you update to 4.2.25 or higher, then please make sure that you have .NET 2.0 SP2 installed.
- If more Metalogix Archive Manager products are present on the same server or use the same components in a distributed architecture, all have to be updated to version 5.0.
- After the installation please ensure that the FilePAMWebService handler mapping is configured the following way:
 - Apply to ‘*.*’
 - Apply to files and folders
 - On IIS 7 the application pool is set to “Classic” Managed Pipeline Mode

Licensing changes:

- There is a new licensing model in version 5.0. The already issued license keys are automatically upgraded during the installation. If the server does not have an internet connection, the license has to be activated offline.
- Maintenance date: the product can’t be upgraded to a version which was released after the maintenance expiration date.
- The license is always checked before and installation or upgrade is performed. This is to prevent the update to a not compatible version.
- With the new licensing model, the installation is not possible without the license key. Please make sure that you obtain your license key prior the installation.
- Offline licensing revalidation was added. If the license was activated offline, the license needs to be revalidated after 180 days.

New features:

- SharePoint 2010 support. This includes:
 - Possibility to archive/retrieve using the Metalogix Archive Manager - SharePoint Edition.
 - Set up scheduled jobs.
 - Auto-retrieve documents on the SharePoint Portal 2010.
 - Restore deleted files.
- Supported list types:

Web part	Supported	Not supported
Document Library	*	
Form Library	*	
Wiki Page Library		*
Picture Library	*	
Asset library	*	
Report Library	*	
Data Connection Library	*	
Slide Library	*	
Announcements	*	
Contacts	*	
Discussion Board		*
Links		*
Calendar	*	
Tasks	*	
Project Tasks	*	
Issue Tracking	*	
Survey		*

- New, better tree-view displaying SharePoint content.
- Supporting all V4 connector types for archiving, including Object Model, Native Web Services and Metalogix Extensions Web Service (MEWS). In case of remote SharePoint access the product is not creating shortcuts, just backup copies.
- Possibility to attach more SharePoint site collections and servers on the SharePoint tab.
- Re-designed SharePoint archiving and shortcut creation settings
- SharePoint 2010 context-menu available for end users providing archive and restore functions. The context-menu is available for most of the list types.
- Extended SharePoint 2007 context-menu availability - can be added now to lists, too, not just Document Libraries.
- Stand-alone application for managing the context-menu add-in.
- Retention categories defining the document lifecycle in the archive. Main features:
 - HSM schema
 - Document lifecycle beginning indication (Archiving date, creation date)
 - Retention time
 - Keep alive time
 - Automatic document deletion
 - Version limitation
 - Shortcut creation
 - Shortcut lifetime
- ArchiveWeb mobile device support

- Simplified navigation
- Pages fitting mobile device screen
- Mobile device browser recognition
- ArchiveWeb hit highlighting
- ArchiveWeb → Showing the file version in a tool-tip.
- ArchiveWeb → Writing search parameters to the auditing log.
- Auditing speed-up.
- Synchronization job speed-up.
- Post Processing document query speed-up.
- Post processing improvement: The plugins are checking the prerequisites for successful item processing before starting working on a batch. Example: in the past, in cases the Metalogix Archive Manager Search service was not running, at indexing all items were marked as failed after processing. Now the post processing plugin waits till the Metalogix Archive Manager Search service becomes available.
- Change to 5.0.8.: added "Do not replace the latest document version in SharePoint with shortcut" option.
- Change to 5.0.8.: added "Do not replace the document with shortcut if it was retrieved in specified time" option.
- Change to 5.0.8.: SharePoint content database access timeout increased to 3 hours.
- Added archive access feature through remote service – for 3rd party search engines.
- Optimized V4 framework usage in Metalogix Archive Manager - SharePoint Edition.
- Hyperlinks pointing to the exported files in the Excel sheet created on the Search & Export page of the Manager console.
- More detailed error logs in job reports.
- Database timeout increased globally to 3 hours.
- Metalogix Archive Manager Installation: Added link for the Metalogix Archive Manager Search setup onto the Setups page.
- Reviewed and fixed behavior in cases when Integrated Windows Authentication was used.
- Reviewed setting default values and enabling of controls at update.
- The package automatically creates the search scopes for the local installation when necessary.

Bug fixes:

- Change to 5.0.8.: fixed tree refresh problems on archive-restore/scheduler tab.
- Change to 5.0.8.: fixed get multiple document versions error.
- Storing lowercase SID for permission evaluation eliminating previous problems when the username was stored in the index in multiple formats having different capitalizing.
- MS SQL DB – better database operation handling, catching errors in case of database failures caused by full transaction logs.
- ArchiveWeb → Property search on more archive servers was not working correctly.
- ArchiveWeb → Search again using saved template did not work.
- ArchiveWeb → Statistics based on hours, days and months could not be generated.
- ArchiveWeb → Statistics – export did not work.
- ArchiveWeb → Date picker controls sometimes showed incorrect values.
- ArchiveWeb → Property search having special characters in the query was not working, for example: %, [, }, {,], (,), " .
- ArchiveWeb → If there is folder in the list, then Unselect all does not work.
- ArchiveWeb → Extended file properties (path) from version list
- ArchiveWeb → Missing lock icon from search result
- ArchiveWeb → Design fixes for Firefox and Safari (corrected layout).
- ArchiveWeb → Fixed javascript errors in French localization
- ArchiveWeb → Sorting by version was not worked
- ArchiveWeb → Design fixes in search history (added new icons)
- ArchiveWeb → Date filter - "first day of week" fix for US localization
- ArchiveWeb → The "Tagged items" tab was not refreshed, if the count of tagged item was changed
- ArchiveWeb → Common search result was not alphabetized
- ArchiveWeb → Changed error message body, if the auditing or Metalogix Archive Manager Search services are not running

- ArchiveWeb -> Total items count for filtered common search result was not calculated correctly
- Manager -> Search & export tab -> Search having special characters the query was not working, for example: %, [,], { }, (,), " .
- Fixed DB connection checking in Metalogix Archive Manager Installation
- Fixed design bug in Metalogix Archive Manager Installation, the bottom of the Prerequisites page could not be seen if the panel was larger than the form limits.
- Trying to edit a running store in Metalogix Archive Manager Config by double-clicking it threw an error. Fixed.
- Manager -> Archive View tab -> time out in case of larger databases fixed.
- Manager -> Configuration problems of multiple Post Processing servers fixed
- Manager -> Fixed permission-related UI bugs
- Manager -> After sorting on search results the "Get version to" was not worked properly. An export file was created correctly, but there were other files in export file and in folder for file export.
- Manager -> Improved error handling in SharePoint ShortcutCreator job
- Manager -> Fixed bug in the database command for reading the deleted items
- The FilePAMWebService had some legacy code reading directly the Metalogix Archive Manager - SharePoint Edition Database. These methods were used in the HTML shortcut handling part of FilePAMWS.aspx, called from GetFile.aspx. All such code into the core services as it was problematic to ensure the application pool user to have DB access.
- Metalogix Archive Manager Search-> Loading of saved search results is too slow
- Metalogix Archive Manager Config.HSM -> Fixed behavior in case of Integrated Windows Authentication.
- HSM iTernity store -> Fix for 64-bit systems using compression.

Product:	PAM4Share
Setup version:	4.3
Release date:	2010.06.18

WARNING: If more PAM products are present on the same server or use the same components in a distributed architecture, all have to be updated to version 4.3.

IMPORTANT: New prerequisites

NET 2.0 SP2 - If you update to 4.2.25 or higher, please make sure that you have .NET 2.0 SP2 installed.

SharePoint 2007 SP1 – PAM4Share supports archiving just in SharePoint 2007 environments with SP1 or above.

Features:

- EBS technology – External Blob Storage technology used for content externalization. PAM HSM is used as the storage back-end, with all its advantages: Single Instance, Compression, Encrypting and Asynchronous Tasks.
- EBS technology used for auto-retrieving archived documents. The IIS web service extension fulfilling the auto-retrieve in the past is not used anymore.
- Documents are not uploaded back to SharePoint at retrieve (e.g. opening in web browser) but are directly opened from EBS.
- Archiving documents based on different document properties: parent folder, size, age, wildcard filtering and more.
- Setting up archiving rules and retention categories, possibility to archive only major versions of documents.
- Preserving all document metadata (users, dates, custom columns, etc.), including internal document IDs.
- Transparent integration into the SharePoint environment, for the end-user there is no difference between an archived and a non-archived document.
- Indexing and searching both archived and non-archived content with the standard SharePoint Search.
- Workflow functionality not affected by archiving.
- Default retention time set to 3 months.

Bug fixes:

- Exporting archived documents on the Search & Export tab in the PAM4Share Manager Console was not working.
- Listing of large SharePoint structures (1,5 million documents, 50-100 thousand folders and lists) was extremely slow in the PAM4Share Manager, especially at folder level. The folder listing algorithm was improved

Product:	PAM4Share
Setup version:	4.2
Release date:	2010.04.29

IMPORTANT: NET 2.0 SP2 required

If you update to 4.2.25 or higher, then please make sure that you have .NET 2.0 SP2 installed.

New features:

- Manager console auditing. If Auditing is configured for the product, all actions made in the PAM4Share Manager console (except of the SharePoint tab) create a log entry in the auditing database. The audit logs can be viewed in the ArchiveWeb. The Auditing tab is visible just for permitted users.
- Post Processing redesign, removed dead-locks and skipping of documents.
- Improved Post Processing stability.
- PAMSearch memory optimization, separate process used for text extraction.
- SharePoint 2007 support. Archiving speed increased, the speed up is significant in case many top-level site collections exist in the environment.
- ArchiveWeb log in using UPN. It is now possible to log on into the ArchiveWeb using user principal name (format: user@domain). No configuration changes needed, this feature is available by default. The old way (format: domain\user) used for logging is still available as well.
- ArchiveWeb setting for order of tabs. Users can now change the basic look and feel of the ArchiveWeb by setting the order of main tabs in the left menu. This order is saved per user.
- ArchiveWeb additional language support. Italian language was added to the list of available localizations.

Bug fixes:

- SharePoint 2007 support bug fix. It was not possible to auto-retrieve documents having a space in their names.
- SharePoint 2007 support bug fix. If SharePoint was installed on IIS7 and the client application was IE7 or IE8, auto-retrieve was not possible.
- Manager console bug fix. The manager console was not able to show folders or files having East-Asian characters in their names.
- Bug fix: Installation package. The package allowed entering a username containing illegal characters (. ' ` ! @ % ^ & * () - + = [] { } | , ; : " < > / ?)
- ArchiveWeb. Fix for opening HTML shortcuts in the ArchiveWeb on Oracle.
- DirectArchive job. Fixed occasional freezing of the job.

Product:	PAM4Share
Setup version:	4.1
Release date:	2009.12.04

WARNING: If the update is done from version 3.0714 or lower, please read carefully the release notes for the previous versions as well.

WARNING: If more PAM or MAE products are present on the same server or use the same components in a distributed architecture, all have to be updated to version 4.1.

New features:

- Archive Web new features - tagging:
 - Possibility to mark archived files with multiple tags
 - Two type of tags: used just in the file archive and common tags which can be used in both PAM4Exchange and PAM4Files archives
 - Browsing the archive based on tags
 - Searching based on tags
- Archive Web extended language support. The list of supported languages: EN, DE, DA, ES, JP, NO, NL, PL, RU, SK, SE, FR, PT.
- SharePoint 2007 support improvements. SharePoint access rights system applied in the Archive Web. The same permissions are applied on an archive document as in the SharePoint Portal, in both archive and search result views.
- Improved Synchronization job:
 - Improved reporting format containing more information about the action made by the job.
 - Better log handling.
 - Disabled the possibility to assign SharePoint folders to the job.
- New, improved Delete job, main features:
 - Ability to run on folder basis, e.g. process just specified folders.
 - Deleting shortcuts from the file system when the file is going to be deleted from the archive – optional, default ON.

This job can run in different modes:

 - Reporting - no action is taken just a report is generated. The report has to contain the list of files going to be deleted.
 - Process report mode - process a previously generated report file. Administrators are able to first check and approve the list of files going to be deleted.
 - Process immediately mode
- Kernel Driver change. It's no longer possible to stop the file-system filter driver. This was done in order to avoid possible issues including a BSOD during product upgrade or repair.
- Setup change. Added registry key IgnoreLogonError (DWORD) into the PMA4Files base registry. If this value is present or set to 1, the user log on dialog in the setup will ignore the authentication error.
- Setup change. All services set to Manual startup.

Bug fixes:

- SharePoint 2007 support bug fix. If a document in SharePoint had unique permissions applied (not inherited ones), they were not preserved in the archiving/retrieving process.
- SharePoint 2007 support bug fix. Memory usage optimizations and memory leak fixes in SharePoint component
- SharePoint 2007 support bug fix. SharePoint applications which have no default site in the IIS application root were not listed in manager. Example: <http://server:port/sites/sitename>
- SharePoint 2007 support bug fix. Custom document libraries which were based on custom list were not listed in the Manager console.
- SharePoint 2007 support bug fix. Fix for archiving migrated documents.

- SharePoint 2007 support bug fix. Fix for archiving files containing '+' mark in their names.
- SharePoint 2007 support bug fix. Fix for HTTPS SharePoint site collections.
- Post Processing "Debug" checkbox was not working in the Manager console.
- Service restart bug fixed in PamConfig.HSM plug-in.
- PAMSearch – fix for indexing documents when PAM4Files compression is turned on.
- PAMSearch – fix for indexing on 64-bit systems.
- ArchiveWeb – fix for listing folders having a large amount of items (> 100 000).
- Fix for installing ArchiveWeb as stand-alone component.
- Fix for slow service startup causing timeout. It is applied just at first install of 4.1, not at upgrade.
- Statistics - Connection timeout error fixed in case statistics was generated for larger databases.

Product:	PAM4share
Setup version:	4.0000
Release date:	2009.06.12

New features:

- Archive View tab. This tab page gives the administrators the ability to view the archive created by PAM4share. The Archive view provides version info with full functionality:
 - Mark for deletion
 - Remove deletion mark
 - Get version
 - Context menu is also implemented for folders in the tree view with the standard functionality as on the Archive-Restore tab:
 - Mark for deletion
 - Mark for deletion recursively
 - Remove deletion mark
 - Remove deletion mark recursively
 - Get version
 - Get version to folder
- Search & Export tab. This tab page provides a search capability in the archive. Exporting the search result into a report document is also possible. The tab provides a functionality of retrieving file versions into a local folder. Possible filtering options are:
 - Search in file names
 - Search in folder names
 - Match whole word
 - Search in older versions
 - Return maximum N results
 - Specify date interval
 - Specify size interval
 - Search based on who created the file – file owner
 - Search based on who archived the file – user account, job
 - Range search, like [A-Z] and [0-9] in the file path
 - Combined search

The data grid containing the search result can be modified as each column can be hidden/shown. The search query can contain wildcards (*, ?), and the search functionality is built similar to Windows Explorer's search. If the query string doesn't start and ends with *, then the * is added to the beginning and the end of the query. If the "Match whole word" is enabled, the * are included as the part of the file/folder name, and the result will be empty.

It is possible to save queries as templates. Templates are stored on the server side, so they can be managed from each PAM4share Manager console connected to the server. A template file contains all search options defined by user.

The search results can be exported as reports, created in various formats:

- XLS
- PDF
- XML
- RPT
- HTML

Columns added into the report file are selectable.

- Post processing of archived documents is available. There is a new tab in the Manager console, where administrators can connect to Post Processing servers and can manage the plug-ins. The Post Processing service is part of the setup as a feature and can be deployed on separate, dedicated server as well. There is already a post processing plug-in available for full-text indexing of documents with Pam Search service.
- Archive Web for PAM4share, including the following:
 - Supports more PAM4share servers
 - Common user interface for PAM4share and PAM4Exchange

- Multiple skins
- Supported browsers: Internet Explorer 6, Internet Explorer 7, Firefox 3.0
- Integrated windows based or Form based authentication:
- Displaying archived folders
- Displaying archived files from file system and archived items from SharePoint Portal
- Sorting and paging of file lists
- Opening archived files
- Displaying MS Office files (only IE), PDF files and pictures inline in the browser
- Downloading archived files
- Checking file permissions
 - Only for file system
 - Not implemented yet for SharePoint Portal – everybody can see all archived documents
- Full-text search implementations
 - MS Search – indexing via custom content sources
 - Pam Search service – indexing via post processing
- Search in archive based on:
 - Full text search
 - Filename
 - Path
 - Owner
 - Archiving date
- Quick search for every column in the lists
- Common search in all available archives: exchange, file, share
- Saving search results – creating search templates
- Statistics by PAM4share server. Export possible to various formats
 - PDF
 - HTML
 - XLS
 - CSV
- SharePoint 2007 support improvements. New possibilities of choosing which versions to be archived (all, major or minor only) and shortcut creation. These settings are available as generic and also as filter settings.
- SharePoint 2007 support improvements. Tool in the Manager for installing the web service extension responsible for auto-retrieving archived SharePoint documents
- SharePoint 2007 support improvements. Tool in the Manager for installing the context menu add-in for SharePoint document libraries.
- SharePoint 2007 support improvements. Better error handling in the context menu add-in for SharePoint document libraries.
- SharePoint 2007 support improvements. New possibility to create a list of users not able to auto-retrieve files, instead they receive just the document content. This is a fix for the crawling auto-retrieve problems.
- SharePoint 2007 support improvements. New web service extension producing much less debug output in order to lower IIS load and improve performance
- SharePoint 2007 support improvements. New ISAPI extension for IIS 7.0.
- SharePoint settings moved from general settings tab to SharePoint tab
- Wildcard filtering. New possibilities of filtering files processed by the jobs using regular expressions in file name and/or file path. Two type of wildcard filter can be created, Exclude and Include.
- Improved job logs. Files/folders which were skipped because of filter settings are now appearing in the Skipped lists. This new feature is available just for jobs processing the file-system and not the SharePoint Server.
- New HSM plug-in in the PAMConfig tool. The new plug-in contains all administration functionality of the PamHsmAsyncConf.exe, PamMediaStoreAdministration.exe tools and can directly launch HSMTTester.exe.

Bugfixes:

- SharePoint 2007 support bug fix. Fix for the metadata archiving (users, dates, etc.). All metadata, especially user and date type information is now preserved correctly in the archiving process.

- Important SharePoint 2007 support bug fix: in all previous versions in case the HSM server was not reachable, at auto-retrieve in SharePoint a 0 byte file was uploaded.
- Backup processes tab fix. In case „All processes“ were selected and the unchecked, any operation could throw an error in the previous versions.
- Auto-retrieve (file-system filter): Improved system stability.
- Auto-retrieve (file-system filter): Allowed to set compression on shortcuts (fix for robocopy tool).

Product:	PAM4share
Setup version:	3.9500
Release date:	2009.05.05

New features:

- New possibilities of choosing which versions to be archived (all, major or minor only) and shortcut creation. These settings are available as generic and also as filter settings.
- Wildcard filtering. New possibilities of filtering files processed by the jobs using regular expressions in file name and/or file path.
- Improved job logs. Files/folders which were skipped because of filter settings are now appearing in the Skipped lists. This new feature is available just for jobs processing the file-system and not the SharePoint Server.
- Tool in the Manager for installing the web service extension responsible for auto-retrieving archived SharePoint documents
- Tool in the Manager for installing the context menu add-in for SharePoint document libraries.
- Better error handling in the context menu add-in for SharePoint document libraries.
- New possibility to create a list of users not able to auto-retrieve files, instead they receive just the document content. This is a fix for the crawling auto-retrieve problems.
- New web service extension producing much less debug output in order to lower IIS load and improve performance

Bugfixes:

- Fix for the metadata archiving (users, dates, etc.).
- Important fix: in all previous versions in case the HSM server was not reachable, at auto-retrieve in SharePoint a 0 byte file was uploaded.

Product:	PAM4share
Setup version:	3.9000
Release date:	2009.01.016

New features:

- New Metalogix branding. The product share@PAM was renamed to PAM4share. User interface, component information changed to new Metalogix identity.
- Default installation directories changed to the following:
 - share@PAM - <%Program Files%>\Metalogix\PAM4share
 - HSM shared components - <%Program Files%>\Common files\PAM\HSM
 - PamConfig tool - <%Program Files%>\Common files\PAM\PamConfig
 - License tools - <%Program Files%>\Common files\PAM\Tools\License
- PAM4share Manager > Restrictions > Backup processes. A new tab, where processes can be defined which will not be allowed to retrieve shortcuts. Instead they do a fully functional backup of files as well as shortcuts. These processes have to open the files with the FILE_OPEN_BACKUP_INTENT flag, otherwise they won't be handled as backup processes.
- PAM4share Manager > Copy settings wizard. The wizard for copying PAM4share settings from a file server to other ones extended to process Notification settings, Backup times and Backup processes.

Product:	share@PAM
Setup version:	3.0721
Release date:	2008.09.11

New features:

- SharePoint Portal 2007 support improvements.
 - Preserving the custom column values in Document libraries of type Multi-choice and Picture (URL).
 - New possibility to interact with sites running under different port than the basic one, using port 80.
- share@PAM Manager – Statistics tab. Added export possibility into two new formats: PDF and MS Excel (.xls)

Bugfixes:

- SharePoint Portal 2007 support:
 - fixed Last modify user for old versions of documents
 - fixed preserving values in custom columns of type: Number, Currency, Integer, Counter
- share@PAM Manager – Statistics tab. Fixed statistics generation on Oracle.

Product:	share@PAM
Setup version:	3.0720
Release date:	2008.08.04

Bugfixes:

- Fixed 64-bit support.

Product:	share@PAM
Setup version:	3.0719
Release date:	2008.07.17

New features:

- 64-bit support. share@PAM can be installed on 64-bit versions of Windows 2003 and 2008 servers. If problems are experienced with the handler startup (driver loading) on a 64bit OS, please enter the „Advanced Boot Options“ menu during the system startup (F8) and chose „Disable Driver Signature Enforcement“ option. It will allow drivers not containing a 64-bit signature to be loaded.
- Windows 2008 Server support, both 32-bit and 64-bit versions.
- Kernel driver improvements for local file system archiving.
 - Improved handling of retrieve timeouts.
 - Preserving of file access times and Content Indexing attribute after autoretrieve.
 - Stability improvements.
- New licensing mechanism with license checking on the H&S license web service. A new license key should be entered for all customers. This can be done in the share@PAM Manager tool, on the Settings > General tab.
- ArchiveForecast job. A new type of job which is processing files the same way as the Archive job, but does not archive them. This can be very useful when estimating the space saved by share@PAM. This job is not available for SharePoint Portal directories, just for the local file system.
- Extended job reports. Three new rows were added to the Summary reports of Archive and ArchiveForecast job:
 - Estimated size of created shortcuts
 - Estimated space saved
 - Estimated space saved in percentage
- Extended Statistics. The following options of statistics generation were added:
 - Archive statistics - user based
 - Archive statistics - folder based
 - Retrieve statistics – all time and period based
- SPP 2007 Document Library archiving improvements.
 - Preserving the “Comments” and “Title” metadata when a document is replaced with a shortcut.
 - Preserving the value of user defined columns of type Text, Note, Choice, Number, Integer, Date and User.

Bugfixes:

- Fixed occasional freeze of jobs in StopPending state.
- Fixed opening and retrieving of HTML shortcuts created from big files. Files up to 2GB are supported from now.
- Fix for SPP 2007 support. Document libraries containing just numbers in the name were not visible in the share@PAM Manager.

Product:	share@PAM
Setup version:	3.0716
Release date:	2008.04.16

New features:

- Support for archiving both SharePoint Portal versions 2003 and 2007.
- SharePoint 2007 support. This includes:
 - Possibility to archive/retrieve form the file@PAM Manager.
 - Set up scheduled jobs.
 - Auto-retrieve requested documents on the SharePoint Portal 2007.
 - Archive/retrieve file and folders using the included file@PAM context menu add-in for SharePoint Portal 2007. This web-part has to be deployed manually and can be used in any Document type library.
 - Restore deleted files and folders using the file@PAM Manager.

Library type overview:

Web part	Supported	Not supported
Document Library	*	
Form Library	*	
Wiki Page Library		*
Picture Library		*
Translation Management Library	*	
Report Library	*	
Data Connection Library	*	
Slide Library		*
Announcements	*	
Contacts	*	
Discussion Board	*	
Links		*
Calendar	*	
Tasks	*	
Project Tasks	*	
Issue Tracking	*	
Survey		*

Bratislava, 2011.05.06

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