Release Notes

Release Notes

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Chapter 1. Together Search Server and Together Document Viewer version 3.0-1

2009/08/31

Release Notes:

- Together Search Server
  - Admin application
    - New feature:
      - Added support for Firefox, Google Chrome and Opera.
  - Preview application
    - New feature:
      - Added support for Firefox, Google Chrome and Opera.
  - Search application
    - New feature:
      - Added support for Firefox, Google Chrome and Opera.
      - Added OpenSearch functionality.

Dependency:

- Compiled with Enhydra7-4.

Known Bugs In This Release:

- Not really a bug. Snapper previewer can't show preview on fly for files on ftp.

Chapter 2. Together Search Server and Together Document Viewer version 2.2-2

2009/06/11

Release Notes:

- Together Search Server
  - Preview application
    - Application improvements:
      - Optimized parsing procedure for certain file formats.
  - Search application
    - Application improvements:
      - Minor bug fixes.

Dependency:

- Compiled with Enhydra7-4.

Known Bugs In This Release:

- Not really a bug. Snapper previewer can't show preview on fly for files on ftp.

Chapter 3. Together Search Server and Together Document Viewer version 2.1-2

2008/12/23

Release Notes:

- Together Search Server
  - Preview application
    - New feature:
      - Added Office downgrade actions in context menu for Microsoft Office files.
  - Search application
    - New feature:
      - Added Office downgrade actions in context menu for Microsoft Office files.

Dependency:

- Compiled with Enhydra7-3.

Known Bugs In This Release:

- Not really a bug. Snapper previewer can't show preview on fly for files on ftp.

Chapter 4. Together Search Server and Together Document Viewer version 2.1-1

2008/11/14

Release Notes:

- Together Search Server
  - Preview application
    - Application improvements:
      - Updated WebDav implementation and improved document management actions.
  - Search application
    - New feature:
      - Added parameter 'Snapper/ShowPreview' - should previewer be shown with search result (default: false).
    - Application improvements:
      - Updated WebDav implementation and improved document management actions.

Dependency:

- Compiled with Enhydra7-3.

Known Bugs In This Release:

- Not really a bug. Snapper previewer can't show preview on fly for files on ftp.

Chapter 5. Together Search Server and Together Document Viewer version 2.0-16

2008/11/12

Release Notes:

- Together Search Server
  - Preview application
    - New feature:
      - Added PDF actions in context menu.
  - Search application
    - New feature:
      - Added PDF actions in context menu.

Dependency:

- Compiled with Enhydra7-3.

Known Bugs In This Release:

- Not really a bug. Snapper previewer can't show preview on fly for files on ftp.

Chapter 6. Together Search Server and Together Document Viewer version 2.0-15

2008/10/29

Release Notes:

- Together Search Server
  - Preview application
    - Bug fix:
      - Fixed bug with parsing certain PDF files.

Dependency:

- Compiled with Enhydra7-3.

Known Bugs In This Release:

- Not really a bug. Snapper previewer can't show preview on fly for files on ftp.

Chapter 7. Together Search Server and Together Document Viewer version 2.0-14

2008/10/29

Release Notes:

- Together Search Server
  - Preview application
    - New feature:
      - Added functionality for embedding file descriptor from WebDav into result XML of previewer.

Dependency:

- Compiled with Enhydra7-3.

Known Bugs In This Release:

- Not really a bug. Snapper previewer can't show preview on fly for files on ftp.

Chapter 8. Together Search Server and Together Document Viewer version 2.0-13

2008/10/22

Release Notes:

- Together Search Server
  - Admin application
    - Bug fix:
      - Fixed bug with parsing certain files during indexing.

Dependency:

- Compiled with Enhydra7-3.

Known Bugs In This Release:

- Not really a bug. Snapper previewer can't show preview on fly for files on ftp.

Chapter 9. Together Search Server and Together Document Viewer version 2.0-12

2008/10/16

Release Notes:

- Together Search Server
  - Preview application
    - Application improvements:
      - Improved temporary folder creation functionality.
    - New feature:
      - Added parameter 'Previewer/MaxFileSize' - maximum size of file in KB to preview (default:0 - no limit).
      - Added parameter 'Previewer/TempDir' - path to root directory for creating temporary folders.

Dependency:

- Compiled with Enhydra7-3.

Known Bugs In This Release:

- Not really a bug. Snapper previewer can't show preview on fly for files on ftp.

Chapter 10. Together Search Server and Together Document Viewer version 2.0-11

2008/10/08

Release Notes:

- Together Search Server
  - Preview application
    - Bug fix:
      - Fixed bug with date format conversion.

Dependency:

- Compiled with Enhydra7-3.

Known Bugs In This Release:

- Not really a bug. Snapper previewer can't show preview on fly for files on ftp.

Chapter 11. Together Search Server and Together Document Viewer version 2.0-10

2008/09/19

Release Notes:

- Together Search Server
  - Preview application
    - Bug fix:
      - Fixed bug with sheet order in certain Excel 2003 files.

Dependency:

- Compiled with Enhydra7-3.

Known Bugs In This Release:

- Not really a bug. Snapper previewer can't show preview on fly for files on ftp.

Chapter 12. Together Search Server and Together Document Viewer version 2.0-9

2008/08/29

Release Notes:

- Together Search Server
  - Preview application
    - Bug fix:
      - Fixed bug with preview of some Word 2003 and older format files.

Dependency:

- Compiled with Enhydra7-3.

Known Bugs In This Release:

- Not really a bug. Snapper previewer can't show preview on fly for files on ftp.

Chapter 13. Together Search Server and Together Document Viewer version 2.0-8

2008/08/15

Release Notes:

- Together Search Server
  - Admin application
    - Application improvements:
      - New Office 2007 parsers introduced (faster indexing of Word, Excel and PowerPoint 2007 files).
  - Preview application
    - Bug fix:
      - Fixed bug with downloading files from https locations.
    - New feature:
      - Double click on previewer title bar opens first action from context menu.
    - Application improvements:
      - New Office 2007 parsers introduced (faster preview of Word, Excel and PowerPoint 2007 files).
  - Search application
    - New feature:
      - Added embedded preview frame in search result page(click on document in search result list opens its preview).
      - Added multiple files compressed download from search result page.
      - Double click on document in search result list opens first action from context menu.

Dependency:

- Compiled with Enhydra7-3.

Known Bugs In This Release:

- Not really a bug. Snapper previewer can't show preview on fly for files on ftp.

Chapter 14. Together Search Server and Together Document Viewer version 2.0-7

2008/07/22

Release Notes:

- Together Search Server
  - Preview application
    - Bug fix:
      - Fixed bug with path for document management actions.

Dependency:

- Compiled with Enhydra7-3.

Known Bugs In This Release:

- Not really a bug. Snapper previewer can't show preview on fly for files on ftp.

Chapter 15. Together Search Server and Together Document Viewer version 2.0-6

2008/07/18

Release Notes:

- Together Search Server
  - Admin application
    - Added support for files with following extensions:
      - Microsoft Word 2007: docm, dotm, dotx.
      - Microsoft Excel 2007: xlsm, xltm, xltx.
      - Microsoft Power Point 2007: potm, potx, ppsm, ppsx, pptm.
  - Preview application
    - Added support for files with following extensions:
      - Microsoft Word 2007: docm, dotm, dotx.
      - Microsoft Excel 2007: xlsm, xltm, xltx.
      - Microsoft Power Point 2007: potm, potx, ppsm, ppsx, pptm.

Dependency:

- Compiled with Enhydra7-3.

Known Bugs In This Release:

- Not really a bug. Snapper previewer can't show preview on fly for files on ftp.

Chapter 16. Together Search Server and Together Document Viewer version 2.0-5

2008/07/14

Release Notes:

- Together Search Server
  - Search application
    - Application improvements:
      - Improved ContextMenu functionality on Search Result page.
      - ActiveX components updated to version 1.0.21.
  - Preview application
    - Application improvements:
      - Improved ContextMenu functionality on Preview page.
      - ActiveX components updated to version 1.0.21.

Dependency:

- Compiled with Enhydra7-3.

Known Bugs In This Release:

- Not really a bug. Snapper previewer can't show preview on fly for files on ftp.

Chapter 17. Together Search Server and Together Document Viewer version 2.0-4

2008/06/16

Release Notes:

- Together Search Server
  - Search application

    Removed fields for Meta Data search.

    - Application improvements:
      - Improved support for multi language templates.

Dependency:

- Compiled with Enhydra7-3.

Known Bugs In This Release:

- Not really a bug. Snapper previewer can't show preview on fly for files on ftp.

Chapter 18. Together Search Server and Together Document Viewer version 2.0-3

2008/06/13

Release Notes:

- Together Search Server
  - Search application
    - New functionalities
      - Search functionality is now implemented through WebDav.
    - Application improvements
      - Document management actions are now available through context menu on single or group of documents in search result page.
      - Added new keyboard actions on search result page (Page Up,Page Down,Home,End,Enter,Ctrl+C...)
      - ActiveX components updated to version 1.0.19.
  - Admin application
    - New functionalities
      - New parameters in siteConf.xml introduced:

        1.PREVIEWROOT (if empty, default preview option will be used - request will be sent to Preview application).

        2.DOWNLOADROOT (if empty, download option will be disabled).
    - Application improvements
      - Bug fix: Solved problem with parsing some Word files that failed or produced duplicated text as output.
  - Preview application
    - Application improvements
      - ActiveX components updated to version 1.0.19.

- Bug fix: Solved problem with parsing some Word files that failed or produced duplicated text as output.

Dependency:

- Compiled with Enhydra7-3.

Known Bugs In This Release:

- Not really a bug. Snapper previewer can't show preview on fly for files on ftp.

Chapter 19. Together Search Server and Together Document Viewer version 2.0-2

2008/05/16

Release Notes:

- Together Search Server
  - Search application
    - New functionalities
      - Added 'Reset' button for refreshing search form without refreshing entire search page.
      - Added 'Key' and 'Value' fields for searching document's metadata.
    - Application improvements
      - Improved document management actions.
      - Searching date and time precision is now configurable, based on 'TimeResolution' parameter.
      - Folders from search result page are now opened in previewer only if inside container file and otherwise as OS folder.
  - Admin application
    - New functionalities
      - Admin forms completely redesigned.
      - Sites that are being indexed/optimized are now marked and actions are disabled while selected action is in progress.
    - Application improvements
      - Added 'TimeResolution' parameter for configuring date and time precision in index fields.
  - Preview application
    - Application improvements
      - Improved document management actions.
      - Improved encoding support (‘+’ in document names)

Dependency:

- Compiled with Enhydra7-3.

Known Bugs In This Release:

- Not really a bug. Snapper previewer can't show preview on fly for files on ftp.

Chapter 20. Together Search Server and Together Document Viewer version 2.0-1

2008/04/08

Release Notes:

- Together Search Server
  - All applications
    - Updated libraries:
      - PDFBox (version 0.7.4)
      - POI (version 3.0.2-FINAL-20080324)
      - Lucene (version 2.3.1)
  - Search application
    - New functionalities
      - Added download action on search result page.
      - Directory search functionality added.
    - Application improvements
      - Document management actions improved.
      - Search suggestion optimized.
      - Single and multiple document selection for document management actions is now performed by selecting document on search result page (selected documents are marked).
      - Numerous layout improvements.
  - Admin application
    - New functionalities
      - Detection of password protected documents added.
      - New parameter introduced: 'Snapper/FlushAfterAdd' - should index be flushed after each added document (default: 'false').
    - Application improvements

- Default value of 'IndexDirectory' parameter changed to 'true'.
- 'RelativeIndexPath' is now configured in SiteConf.xml for each site (value is based on presence of MappingRoot parameter - if MappingRoot is set,RelativeIndexPath is set to 'true').

- Preview application
  - New functionalities
    - Detection of password protected documents added.
    - Numerous layout improvements.

Dependency:

- Compiled with Enhydra7-3.

Known Bugs In This Release:

- Not really a bug. Snapper previewer can't show preview on fly for files on ftp.

Chapter 21. Together Search Server and Together Document Viewer version 2.0-beta2

2008/03/06

Release Notes:

- Together Search Server
  - Search application
    - Application improvements
      - Improved support for document management actions.
      - Improved multilanguage support.
  - Preview application
    - Application improvements
      - Improved multilanguage support.

Dependency:

- Compiled with Enhydra7-2.

Known Bugs In This Release:

- Not really a bug. Snapper previewer can't show preview on fly for files on ftp.

Chapter 22. Together Search Server and Together Document Viewer version 2.0-beta1

2008/02/13

Release Notes:

- Together Search Server
  - Admin application
    - Index/Update procedure modified
      - New field added to index - HasAttachments ('true' if mail has attachments, 'false' otherwise).
  - Search application
    - New design
      - New searcher design introduced.
    - Search forms modified
      - Document group reorganized.
      - Suggestion support optimized.
      - More information added to search results.
  - Preview application
    - New parameters intoduced
      - "Previewer/DatePattern" - which form of date will be used in Preview application (default: 'dd.MM.yyyy').
      - "Previewer/Picture/ShowMonochrome" - should images and PDF pages be shown in full color or black-white (default: 'true' - black and white).
    - New design
      - New previewer design introduced.
    - New functionalities
      - Translate option optimized.
      - Added support for translating content of a file inside a container.

- PDF preview is now image based.
- New functions for image and PDF preview added: Zoom In, Zoom Out, Rotate Clockwise, Rotate Counterclockwise, Fit, Fit Width, Fit Height.
- New function for archive file preview added: Navigation through folder structure via folder tree.

Dependency:

- Compiled with Enhydra7-2.

Known Bugs In This Release:

- Not really a bug. Snapper previewer can't show preview on fly for files on ftp.

Chapter 23. Together Search Server and Together Document Viewer version 1.1-8

2007/12/24

Release Notes:

- Together Search Server
  - Admin application
    - Index/Update bug fixed
      - Problem with deleting index on next index iteration start solved.

Dependency:

- Compiled with Enhydra7-2.

Known Bugs In This Release:

- Not really a bug. Snapper previewer can't show preview on fly for files on ftp.

Chapter 24. Together Search Server and Together Document Viewer version 1.1-7

2007/12/05

Release Notes:

- Together Search Server
  - Preview application
    - New parameters intoduced
      - "Previewer/WebDavURLs" - server url (multiple paths can be used, separated by "," - for example: http://server1,http://server2,http://server3).
      - "Previewer/WebDavUsernames" - username for authentication on specified server (multiple usernames can be used, separated by "," - for example: username1,username2,username3).
      - "Previewer/WebDavPasswords" - password for authentication on specified server (multiple passwords can be used, separated by "," - for example: password1,password2,password3).
      - "Previewer/UseNTLM" - should NTLM authentication be used on specified server (multiple values can be used, separated by "," - for example: true,true,false).

        Order of parameters determine on which server they will be applied - for example: "username1","password1" and "true" will be used for "http://server1", "username2","password2" and "true" will be used for "http://server2" and "username3","password3" and "false" will be used for "http://server3".

        All these parameters are initially commented out.

Dependency:

- Compiled with Enhydra7-0.

Known Bugs In This Release:

- Not really a bug. Snapper previewer can't show preview on fly for files on ftp.

Chapter 25. Together Search Server and Together Document Viewer version 1.1-6

2007/11/29

Release Notes:

- Together Search Server
  - Preview application
    - New parameter intoduced
      - "Previewer/InsideContainerHTMLPreview" - should files in container be shown as HTML or plain text (default value:"true" - HTML preview will be used)
    - Parameter "Previewer/ContainerFilesPreviewLimit" default value changed
      - New default value is 5

Dependency:

- Compiled with Enhydra7-0.

Known Bugs In This Release:

- Not really a bug. Snapper previewer can't show preview on fly for files on ftp.

Chapter 26. Together Search Server and Together Document Viewer version 1.1-5

2007/11/14

Release Notes:

- Together Search Server
  - All applications
    - New version of POI intoduced:
      - Version 3.0.1-FINAL-20070705
    - XSLTC bug prevention:
      - Using XSLTC is now disabled
  - Admin application
    - WebDav support
      - Added support for indexing files via WebDav with and without NTLM authentication
      - New option introduced on Admin Paths form: 'Use NTLM authentication' (checkbox)
    - PPT 95 support
      - Added support for indexing PowerPoint 95 files
    - Excel parsing problem fixed
      - Problem with creating records is now handled (Warning is given, and parsing continues)
  - Search application
    - WebDav support
      - Added support for downloading files via WebDav with and without NTLM authentication
    - New file download functionality
      - Files from containers (MSG,ZIP...) are now downloaded directly
  - Preview application
    - WebDav support

    - Added support for downloading and viewing files via WebDav with and without NTLM authentication
- New file download functionality
    - Files from containers (MSG,ZIP...) are now downloaded directly
- PPT 95 support
    - Added support for viewing PowerPoint 95 files
- Excel parsing problem fixed
    - Problem with creating records is now handled (Warning is given, and parsing continues)

Dependency:

- Compiled with Enhydra7-0.

Known Bugs In This Release:

- Not really a bug. Snapper previewer can't show preview on fly for files on ftp.

Chapter 27. Together Search Server and Together Document Viewer version 1.1-4

2007/10/30

Release Notes:

- Together Search Server
  - All applications
    - Bug fix:
      - Fixed bug with missing sent and received dates in .msg files.

Dependency:

- Compiled with Enhydra7-0.

Known Bugs In This Release:

- Not really a bug. Snapper previewer can't show preview on fly for files on ftp and WebDAV.

Chapter 28. Together Search Server and Together Document Viewer version 1.1-3

2007/10/23

Release Notes:

- Together Search Server
  - Search application
    - Bug fix:
      - Fixed bug with missing scroll bar on search result form.

Dependency:

- Compiled with Enhydra7-0.

Known Bugs In This Release:

- Not really a bug. Snapper previewer can't show preview on fly for files on ftp and WebDAV.

Chapter 29. Together Search Server and Together Document Viewer version 1.1-2

2007/10/19

Release Notes:

- Together Search Server
  - Admin application
    - Added new functionalities:
      - Option for alternative .docx to text transformation
      - Modified option for alternative .docx to html transformation
      - Option for alternative .xlsx to text transformation
      - Modified option for alternative .xlsx to html transformation
      - Option for alternative .pptx to text transformation
      - Modified option for alternative .pptx to html transformation
      - XSL transformation procedure for Office 2007 files optimized
    - New parameters intoduced:
      - 'Snapper/Word2007TextTransformationPath'
      - 'Snapper/Word2007HTMLTransformationPath'
      - 'Snapper/Excel2007TextTransformationPath'
      - 'Snapper/Excel2007HTMLTransformationPath'
      - 'Snapper/PowerPoint2007TextTransformationPath'
      - 'Snapper/PowerPoint2007HTMLTransformationPath'
  - Search application
    - Added new option for mail search:
      - Search for mails thar are sent OR received in the period between entered dates.
  - Preview application

- Added new functionalities:
  - Option for alternative .docx to text transformation
  - Modified option for alternative .docx to html transformation
  - Option for alternative .xlsx to text transformation
  - Modified option for alternative .xlsx to html transformation
  - Option for alternative .pptx to text transformation
  - Modified option for alternative .pptx to html transformation
  - XSL transformation procedure for Office 2007 files optimized
  - Showing translate bar on preview page is now optional
- New parameters intoduced:
  - 'Previewer/Word2007TextTransformationPath'
  - 'Previewer/Word2007HTMLTransformationPath'
  - 'Previewer/Excel2007TextTransformationPath'
  - 'Previewer/Excel2007HTMLTransformationPath'
  - 'Previewer/PowerPoint2007TextTransformationPath'
  - 'Previewer/PowerPoint2007HTMLTransformationPath'
  - 'Previewer/TranslatorConnectionString'
  - 'Previewer/TranslatorContentString'
  - 'Previewer/TranslatorLangpairString'
  - 'Previewer/TranslatorContentStartString'
  - 'Previewer/TranslatorContentEndString'
  - 'Previewer/ToShowTranslateBar'

Dependency:

- Compiled with Enhydra7-0.

Known Bugs In This Release:

- Not really a bug. Snapper previewer can't show preview on fly for files on ftp and WebDAV.

Chapter 30. Together Search Server and Together Document Viewer version 1.1

2007/10/04

Release Notes:

- Together Search Server
  - Admin application
    - Added support for Office 2007 file formats (docx,pptx and xlsx).
    - Added new functionalities:
      - Optimize index
      - Optimize all indexes at once
      - Optimize all indexes one by one
    - New parameters intoduced:
      - 'Snapper/Parser/Excel2007/ConverterClassName'
      - 'Snapper/Parser/Excel2007/ConverterClassName'
      - 'Snapper/Parser/PowerPoint2007/ConverterClassName'
      - 'Snapper/Parser/Word2007/ConverterClassName'
      - 'Snapper/Word2007TransformationPath'
      - 'Snapper/Excel2007TransformationPath'
      - 'Snapper/PowerPoint2007TransformationPath'
      - 'Snapper/SaveConvertedWord2007'
      - 'Snapper/SaveConvertedExcel2007'
      - 'Snapper/SaveConvertedPowerPoint2007'
      - 'Snapper/ParserCharacterLimit'
      - 'Snapper/CharacterLimitForParser'
      - 'Snapper/ParserPageLimit'

        - 'Snapper/PageLimitForParser'
        - 'Snapper/MaxFileSize'
        - 'Snapper/TimeLimit'
      - Effect of parameter 'Snapper.MaxIndexLength' changed:
        - Now it is used for setting max number of files that will be indexed/updated in one index/update procedure. If index is started in ReIndex mode,next iteration will start from last file from previous iteration.
  - Search application
    - Error caused by 'TooManyClauses' exception is now handled properly.
  - Preview application
    - New parameters intoduced:
      - 'Previewer/Parser/Excel2007/ConverterClassName'
      - 'Previewer/Parser/PowerPoint2007/ConverterClassName'
      - 'Previewer/Parser/Word2007/ConverterClassName'
      - 'Previewer/JBIGConverterPath'
      - 'Previewer/TimeLimit'
      - 'Previewer/ContainerFilesPreviewLimit'
      - 'Previewer/Word2007TransformationPath'
      - 'Previewer/Excel2007TransformationPath'
      - 'Previewer/PowerPoint2007TransformationPath'
    - Changed default value of parameter 'Previewer/PageLimitForParser' to 'ppt,pdf,docx,xlsx,pptx'.
    - Changed default value of parameter 'Previewer/CharacterLimitForParser' - added setting for Word (doc).
    - Changed default value of parameter 'Previewer/FilesInContainer/toPreview' to 'true'.

Dependency:

- Compiled with Enhydra7-0.

Known Bugs In This Release:

- Not really a bug. Snapper previewer can't show preview on fly for files on ftp and WebDAV.

Chapter 31. Together Search Server and Together Document Viewer version 1.0-15-6

2007/09/12

Release Notes:

- Together Search Server
  - Admin application

    - New application parameter are introduced :

    'Snapper/CheckConnection' - for database connection check before performing query (default : 'true')

    Deleting content from index during update procedure optimized.

    Include list and metadata list reading optimized.
  - Preview application

    - New application parameter are introduced :

    'Previewer/TimeToSleep' - time (in minutes) that cleaning thread will wait before next Preview Temporary files deletion (default : 1440=24h).

    Added operation for deleting temporary files created during preview operations.

Dependency:

- Compiled with Enhydra7-0.

Known Bugs In This Release:

- Not really a bug. Snapper previewer can't show preview on fly for files on ftp and WebDAV.

Chapter 32. Together Search Server and Together Document Viewer version 1.0-15-5

2007/09/06

Release Notes:

- Together Search Server
  - Admin application

    - New application parameters are introduced :

    'Snapper/OptimizeOnIndex' - should index be optimized after index procedure ends(default : 'true')

    'Snapper/OptimizeOnUpdate' - should index be optimized after update procedure ends(default : 'false')

    Added new logging information for index optimizing procedure, based on 'OptimizeOnIndex' and 'optimizeOnUpdate' parameter values.

Dependency:

- Compiled with Enhydra7-0.

Known Bugs In This Release:

- Not really a bug. Snapper previewer can't show preview on fly for files on ftp and WebDAV.

Chapter 33. Together Search Server and Together Document Viewer version 1.0-15-4

2007/08/31

Release Notes:

- Together Search Server
  - Admin application

    Added new logging information for index/update procedure. Massages for start and finish of index/update operations are now logged. Total time of query execution for reading metadata from database is also logged.

Dependency:

- Compiled with Enhydra7-0.

Known Bugs In This Release:

- Not really a bug. Snapper previewer can't show preview on fly for files on ftp and WebDAV.

Chapter 34. Together Search Server and Together Document Viewer version 1.0-15-3

2007/08/21

Release Notes:

- Together Search Server
  - Admin application

    Added new functionality for index/update procedure. Since this version, time of last index/update is set to beggining of corresponding operation, so all files added or updated during the operation will also be indexed/updated. Operation start time is stored in a file in index directory.

Dependency:

- Compiled with Enhydra7-0.

Known Bugs In This Release:

- Not really a bug. Snapper previewer can't show preview on fly for files on ftp and WebDAV.

Chapter 35. Together Search Server and Together Document Viewer version 1.0-15

2007/05/17

Release Notes:

- Together Search Server
  - Admin application

    - Database reconnection attempt added.

    - Option for reading special characters in filenames added.

    - Current operation logging added(reading metadata list, include list...)
  - Preview application

    - Zoom-in or zoom-out option removes header from image preview page.

Dependency:

- Compiled with Enhydra7-0.

Known Bugs In This Release:

- Not really a bug. Snapper previewer can't show preview on fly for files on ftp and WebDAV.

Chapter 36. Together Search Server and Together Document Viewer version 1.0-14

2007/02/19

Release Notes:

- Together Search Server
  - Searsh application

    - Improved E-mail search functionality.

Dependency:

- Compiled with Enhydra7-0.

Known Bugs In This Release:

- Not really a bug. Snapper previewer can't show preview on fly for files on ftp and WebDAV.

Chapter 37. Together Search Server and Together Document Viewer version 1.0-13

2006/11/10

Release Notes:

- Together Search Server
  - Admin application

    - New application parameter is introduced :

    'Snapper.Parser/word/ConverterClassName'
- Together Document Viewer

  - New application parameter is introduced :

  'Snapper.Parser/Word/ConverterClassName'

Dependency:

- Compiled with Enhydra7-0.

Known Bugs In This Release:

- Not really a bug. Snapper previewer can't show preview on fly for files on ftp and WebDAV.

Chapter 38. Together Search Server and Together Document Viewer version 1.0-12

2006/11/10

Release Notes:

- Together Search Server
  - Admin application

    - Support to index WebDAV file metadata : 'created' and FTP file metadata : 'owner' are introduced.

    - DODS removed.

    - Support to index the 'Author' and 'Last saved By' compound file metadata(Word, Excel and Power Point documents), E-Mail metadata('From', 'To', 'CC', 'BCC' and 'Subject'), according to this new fields in Lucene index are introduced.

  - Search application

    - Result page of search shows search parameters and fill search input field and sites search boxes again.

    - E-mail search is introduced, search over E-mail specific properties : 'From', 'To', 'CC', 'BCC' and 'Subject'.

    - Support of sorting result of e-mail search : 'by newest/oldest sent/received E-mail files' and 'by From/To E-mail is sent'.

    - Introduction of advanced search through file metadata : 'Author' and 'Last saved By' .

    - New look is introduced.

- Parser
  - Power Point, Word and Excel parser, support to extract compound file metadata ('Author', 'Last saved By' ...).

Dependency:

- Compiled with Enhydra7-0.

Known Bugs In This Release:

- Not really a bug. Snapper previewer can't show preview on fly for files on ftp and WebDAV.

Chapter 39. Together Search Server and Together Document Viewer version 1.0-11

2006/10/24

Release Notes:

- Together Search Server
  - Admin application

    - Support to index WebDAV.

    - Reconstruction of index FTP. Support to index subfolders.

    - Introduction the size of the file (New field in index).

    - Introduction the owner of the file (New field in index).

    - New application parameter is introduced :

    'Snapper.Parser/PowerPoint/ConverterClassName'
  - Search application

    - Introduction of search through file metadata : created, accessed, owner.

    - Introduction of search through sent/received dates of e-mails.
- Together Document Viewer

  - New application parameter is introduced :

  'Snapper.Parser/PowerPoint/ConverterClassName'

Dependency:

- Compiled with Enhydra7-0.

Known Bugs In This Release:

- Not really a bug. Snapper previewer can't show preview on fly for files on ftp and WebDAV.

Chapter 40. Together Search Server and Together Document Viewer version 1.0-10

2006/09/4

Release Notes:

- Together Search Server
  - Admin application

    - Support for modification of configuration files.

    - Support for index process without 'TAS' running.

    - New application parameters are introduced :

    - 'Snapper.Parser/Excel/ConverterClassName'

    - 'Snapper.SaveConvertedFile'

    - 'Snapper.PathOfConvertedFiles'

    according to this new functionality is added. Pure text of excel file is stored in index and ability that converted text if is in HTML form be saved to file system as html document.

  - Search application

    - Reread configuration files every x minutes(according to this, new application parameter 'Snapper.ReReadConfigFilesEveryMinutes' (defined in application configuration file - 'web.xml') are introduced).

    - Introduction of search suggest logic.

- Together Document Viewer
  - Parse/display containers files(Archive) with subpath of contents (zip and tgz), subpaths as "directory".
  - Picture "zoom" links in preview of pictures is added.
  - Ability to display content of the Excel files separately of indexed data if converted 'html' file exist on file system.
  - Reread configuration files every x minutes(according to this, new application parameter 'Snapper.ReReadConfigFilesEveryMinutes' (defined in application configuration file - 'web.xml') are introduced).

Dependency:

- Compiled with Enhydra7-0.

Known Bugs In This Release:

- Not really a bug. Snapper previewer can't show preview on fly for files on ftp

Chapter 41. Together Search Server and Together Document Viewer version 1.0-9

2006/07/27

Release Notes:

- EML Parser
  - Additive properties (Signed, Priority, Read Receipt Requested, Delivery Receipt Requested, Expires and Sensitivity) are introduced.
- MSG Parser
  - Additive properties (Signed, Priority, Read Receipt Requested, Delivery Receipt Requested, Expires and Sensitivity) are introduced.

    Note : Extraction of headers (Signed, Priority ...) from 'msg' file is supported only if they exist in coresponding file.
- Additional information about files (creation time and last accessed time) are introduced.
  - Acording to this, new application parameters 'Snapper.IndexOSspecific' (defined in application configuration file - 'web.xml') are introduced.

Dependency:

- Compiled with Enhydra7-0.

Known Bugs In This Release:

- Not really a bug. Snapper previewer can't show preview on fly for files on ftp

Chapter 42. Together Search Server and Together Document Viewer version 1.0-9

2006/07/27

Release Notes:

- Additional information about files (creation time and last accessed time) are introduced.
    - Acording to this, new application parameters 'Snapper.IndexOSspecific' (defined in application configuration file - 'web.xml') are introduced.

Dependency:

- Compiled with Enhydra7-0.

Known Bugs In This Release:

- Not really a bug. Snapper previewer can't show preview on fly for files on ftp

Chapter 43. Together Search Server and Together Document Viewer version 1.0-8

2006/07/11

Release Notes:

- Excluded 'Enhydra Zeus' generated java source files, for generation and validation of 'xml' files 'Together Search Server' and 'Together Document Viewer' using 'XMLBeans' (Apache XML project).
- Lucene
  - Version. 2.0.0 is introduced.
  - Excluded support for index data into 'data base'. Acording to this, application parameter 'Snapper.IndexType' (defined in application configuration file - 'web.xml') is expeled.
- New functionality to index only 'MetaData' is introduced.
  - Acording to this, new application parameters 'Snapper.DocumentUpdate' and 'Snapper.DocumentUpdatePattern' (defined in application configuration file - 'web.xml') are introduced.
  - Acording to this, new file type ('NULL') and 'Document Group' ('Meta Data') is introduced.
- DocBook stylesheets release: 1.70.1 is introduced.

Dependency:

- Compiled with Enhydra7-0.

Known Bugs In This Release:

- Not really a bug. Snapper previewer can't show preview on fly for files on ftp

Chapter 44. Enhydra Snapper version 1.0-7

2006/06/15

Release Notes:

- Enhydra Snapper without database dependency.
  - Snapper Admin

    - New application parameter 'Snapper.DocumentGroupConfFile' (defined in application configuration file - 'web.xml') is introduced.

    - New application parameter 'Snapper.SiteConfFile' (defined in application configuration file - 'web.xml') is introduced.

    - New application parameter 'Snapper.StatisticActive' (defined in application configuration file - 'web.xml') is introduced.

    - New application parameter 'Snapper.StatisticDirectory' (defined in application configuration file - 'web.xml') is introduced.

  - Snapper

    - New application parameter 'Snapper.DocumentGroupConfFile' (defined in application configuration file - 'web.xml') is introduced.

    - New application parameter 'Snapper.SiteConfFile' (defined in application configuration file - 'web.xml') is introduced.

    - New application parameter 'Snapper.StatisticActive' (defined in application configuration file - 'web.xml') is introduced.

    - New application parameter 'Snapper.StatisticDirectory' (defined in application configuration file - 'web.xml') is introduced.

  - Snapper Previewer

    - New application parameter 'Snapper.DocumentGroupConfFile' (defined in application configuration file - 'web.xml') is introduced.

    - New application parameter 'Snapper.SiteConfFile' (defined in application configuration file - 'web.xml') is introduced.

Dependency:

- Compiled with Enhydra7-0.

Known Bugs In This Release:

- Not really a bug. Snapper previewer can't show preview on fly for files on ftp

Chapter 45. Enhydra Snapper version 1.0-6

2006/05/16

Release Notes:

- Snapper Admin
  - New application functionality, Re - index mode (ability to continue with indexing).
  - New application parameter 'Snapper.Indexer.ReIndexMode' (defined in application configuration file - 'web.xml') is introduced.

Dependency:

- Compiled with Enhydra6-5-1. Works under 6.4.1 and 6.3.1 Runtime as well.

Known Bugs In This Release:

- Not really a bug. Snapper previewer can't show preview on fly for files on ftp

Chapter 46. Enhydra Snapper version 1.0-5

2006/04/25

Release Notes:

- Excel Parser
  - Improved extraction of numbers from excel document.

Dependency:

- Compiled with Enhydra6-5-1. Works under 6.4.1 and 6.3.1 Runtime as well.

Known Bugs In This Release:

- Not really a bug. Snapper previewer can't show preview on fly for files on ftp

Chapter 47. Enhydra Snapper version 1.0-4

2006/04/20

Release Notes:

- Snapper Previewer
  - Impoved preview.

Dependency:

- Compiled with Enhydra6-5-1. Works under 6.4.1 and 6.3.1 Runtime as well.

Known Bugs In This Release:

- Not really a bug. Snapper previewer can't show preview on fly for files on ftp

Chapter 48. Enhydra Snapper version 1.0-3

2006/04/17

Release Notes:

- Snapper Logging
  - New class 'MonologLoggingManager' is introduced.
- Snapper Admin
  - New application parameter 'Snapper.MaxPropertiesLength' (defined in application configuration file - 'web.xml') is introduced.

Dependency:

- Compiled with Enhydra6-5-1. Works under 6.4.1 and 6.3.1 Runtime as well.

Known Bugs In This Release:

- Not really a bug. Snapper previewer can't show preview on fly for files on ftp

Chapter 49. Enhydra Snapper version 1.0-2

2006/03/31

Release Notes:

- PDF Parser
  - Removed extraction of title.
- Snapper
  - New application parameter 'Snapper.ResultDatePattern' (defined in application configuration file - 'web.xml') is introduced.
  - URL parameter 'resultDatePattern' is introduced. If defined, it overrides application parameter 'Snapper.ResultDatePattern'.
  - URL parameter 'datePattern' is renamed to 'searchDatePattern'.

Dependency:

- Compiled with Enhydra6-5-1. Works under 6.4.1 and 6.3.1 Runtime as well.

Known Bugs In This Release:

- Not really a bug. Snapper previewer can't show preview on fly for files on ftp

Chapter 50. Enhydra Snapper finall version 1.0

2006/03/20

Release Notes:

- Snapper
  - New application parameter 'Snapper.SearchDatePattern' (defined in application configuration file - 'web.xml') is introduced.
  - URL parameter 'datePattern' is introduced. If defined, it overrides application parameter 'Snapper.SearchDatePattern'.

Dependency:

- Compiled with Enhydra6-5-1. Works under 6.4.1 and 6.3.1 Runtime as well.

Known Bugs In This Release:

- Not really a bug. Snapper previewer can't show preview on fly for files on ftp

Chapter 51. Enhydra Snapper version 1.0 beta 15

2006/03/11

Release Notes:

- Snapper Previewer
  - Impoved preview.

Dependency:

- Compiled with Enhydra6-5-1. Works under 6.4.1 and 6.3.1 Runtime as well.

Known Bugs In This Release:

- Not really a bug. Snapper previewer can't show preview on fly for files on ftp

Chapter 52. Enhydra Snapper version 1.0 beta 14

2006/02/22

Release Notes:

- Snapper Previewer
  - AbsoluteFilePath element of resulting XML has more structural approach.
  - Configuration parameters are overrided with URL parameter settings.

Dependency:

- Compiled with Enhydra6-5-1. Works under 6.4.1 and 6.3.1 Runtime as well.

Known Bugs In This Release:

- Not really a bug. Snapper previewer can't show preview on fly for files on ftp

Chapter 53. Enhydra Snapper version 1.0 beta 13

2006/01/31

Release Notes:

- Implemented possibility that indexer can add document metadata from metadata database in index content. New Snapper Admin parameter introduced:
  - Indexer.MountMetaDataInContent
- Snapper supports google search. New parameters are introduced:
  - GoogleSearcherURL
  - GoogleSearcherKey
  - GoogleResultLimit
- • New Snapper Previewer parameters are implemented:
  - ParserPageLimit
  - PageLimitForParser
  - ParserCharacterLimit
  - CharacterLimitForParser

  for document parser limits.
- Document group

  New document types and document group.
- Parsers
  - Detection of not parsed files.
- Snapper Previewer
  - Introduction of translation parsed contet.
- Introduction of Google search result in Snapper Searcher.

Dependency:

- Compiled with Enhydra6-5-1. Works under 6.4.1 and 6.3.1 Runtime as well.

Known Bugs In This Release:

- Not really a bug. Snapper previewer can't show preview on fly for files on ftp

Chapter 54. Enhydra Snapper version 1.0 beta 12

2005/11/12

Release Notes:

- Removed extracting title from ppt files
- Updated welcome page in Snapper previewer

Dependency:

- Compiled with Enhydra6-5-1. Works under 6.4.1 and 6.3.1 Runtime as well.

Known Bugs In This Release:

- Not really a bug. Snapper previewer can't show preview on fly for files on ftp

Chapter 55. Enhydra Snapper version 1.0 beta 11

2005/21/11

Release Notes:

- Improved log
- New Snapper Admin parameters
  - Indexer.MountFilePathInContent

    Setting it to true will put file path in content
  - Indexer.MountPropertiesInContent

    Setting it to true will put properties in content
- New Snapper search application parameter
  - Snapper.PreviewURL

    URL used for creating document preview link - represents snapper previewer application URL.
- Document group

  Document types can be grouped for quick search
- New indexing options
  - Directory indexing
  - Content indexing
- Parsers
  - File type mapping

    It is possible to map additional type to file parser, e.g. map .properties with text parser.
  - Word and Excel parser

    Removed extraction of title.
- New enhydra application - Snapper Previewer

  XML based document preview, containing content and other relevant data of the document.

  Preview for files from file system.

  Document properties, title, filepath are removed from document content in a preview.

Dependency:

- Compiled with Enhydra6-5-1. Works under 6.4.1 and 6.3.1 Runtime as well.

Known Bugs In This Release:

- Not really a bug. Snapper previewer can't show preview on fly for files on ftp

Chapter 56. Enhydra Snapper version 1.0 beta 10

2005/13/09

Release Notes:

- Improved logging in snapperAdmin application (explanation why document was not parsed).
- Excel Parser

  - Resolved problem that some regular files that was not parsed.
- New Application parameter 'Indexer.MountTitleInContent' (SnapperAdmin application).
- Parameter SimpleSearch.Type in web.xml of Snapper application is not supported any more. Because of that search.xsl and searchResult.xsl files were changed, also http request parameter for Search.po object 'typeOfSearch' is removed(Simple and Advanced search options are merged).
- Improved time of search.
- Experimental indexing into Data Base.
- New Application parameter 'IndexType' (SnapperAdmin and Snapper application).

Dependency:

- Compiled with Enhydra6-5-1. Works under 6.4.1 and 6.3.1 Runtime as well.

Known Bugs In This Release:

- none.

Chapter 57. Enhydra Snapper version 1.0 beta 9

2005/28/07

Release Notes:

- Fixed problem with indexing FTP files.
- Application parameter RelativeIndexPath (SnapperAdmin and Snapper).
- Application parameter FileSeparator (SnapperAdmin and Snapper).

Dependency:

- Compiled with Enhydra6-5-1. Works under 6.4.1 and 6.3.1 Runtime as well.

Known Bugs In This Release:

- none.

Chapter 58. Enhydra Snapper version 1.0 beta 8

2005/04/07

Release Notes:

- Configurable Simple search, search across title of the document and content of the document or only in content of the document. Defined in web.xml file of snapper searcher (parameter SimpleSearch.Type).
- Changed search.xsl and searchResult.xsl files to support configurable Simple search.

Dependency:

- Compiled with Enhydra6-4-1. Works under 6.3.1 Runtime as well.

Known Bugs In This Release:

- none

Chapter 59. Enhydra Snapper version 1.0 beta 7

2005/01/07

Release Notes:

- Snapper documentation is changed to DocBook format. It is shipped in HTML and PDF format.
- Solved a ConnectionAllocation problem
- Solved a possible problem between DODS, Enhydra and Snapper when indexing in threads
- New authentication type: Tomcat authentication
- Additional build targets in build.xml

Dependency:

- Compiled with Enhydra6-4-1. Works under 6.3.1 Runtime as well.

Known Bugs In This Release:

- none

Chapter 60. Enhydra Snapper version 1.0 beta 6

2005/17/06

Release Notes:

- Solved a possible problem between DODS, Enhydra and Snapper when indexing in threads
- Increased the speed of index by optimizing database calls

Dependency:

- Compiled with Enhydra6-4-1. Works under 6.3.1 Runtime as well

Known Bugs In This Release:

- none

Chapter 61. Enhydra Snapper version 1.0 beta 5

2005/10/06

Release Notes:

- Solved the memory leak problem
- Repaired a small bug involving not indexed files presentation

Dependency:

- Enhydra (or Enhydra Runtime) 6-3

Known Bugs In This Release:

- none

Chapter 62. Enhydra Snapper version 1.0 beta 4

2005/06/06

Release Notes:

- Changes on the SiteList page. Links instead of buttons of IndexAll
- Small bugs by indexing include list removed

Dependency:

- Enhydra (or Enhydra Runtime) 6-3

Known Bugs In This Release:

- none

Chapter 63. Enhydra Snapper version 1.0 beta 3

2005/05/31

Release Notes:

- Documented and tested Metadata feature of application
- Smaller changes in the look of HTMl pages
- Refactoring and solving smaller bugs

Dependency:

- Enhydra (or Enhydra Runtime) 6-3

Known Bugs In This Release:

- none

Chapter 64. Enhydra Snapper version 1.0 beta 2

2005/05/30

Release Notes:

- Index All functionality: all sites at once, or one by one
- Column name in the NotIndexed table changed from FILE to FILENAME due to MSQL constraints
- Included scripts for all DODS supported database servers

Dependency:

- Enhydra (or Enhydra Runtime) 6-3

Known Bugs In This Release:

- none

Chapter 65. Enhydra Snapper version 1.0 beta 1

2005/05/24

Release Notes:

- When filled out Index Dir attribute for a Site is the *exact* location of the index
- Include/Exclude list as Site attributes
- Application parameter Snapper.LogicalNameFromDatabase - 0/no, 1/yes: use metadata's DocumentLogicalName field
- Application parameter Snapper.DocumentLogicalName - Metadata field to use as document title
- Application parameter Snapper.DBFetchSize - maximal DB fetch size
- Other extensions indexing ("other" checkbox/attribute for a Site)
- New Menu look
- Threaded indexing
- Number of documents per Site are displayed on the indexing history page
- Multiple real-time checks using XMLRequest when creating a Site
- Search results XML includes 'configuration' section with all information about Sites
- Search results XML includes all document paths (relative, absolute...)
- Search results XML includes 'searched parameters' section containing all request parameters
- Using Zeus created classes to manipulate results XML files
- Snapper Search application is made up of one presentation object: Seach.po
- Search.po object uses request parameters to form an XML file defined by a search.dtd
- The po object uses an xsl file defined in xsl request parameter to transform the xml file and display the results
- Three xsl files as examples: search.xsl, advancedsearch.xsl, searchresults.xsl
- New version of PDFBox (0.7.1) included

Dependency:

- Enhydra (or Enhydra Runtime) 6-3

Known Bugs In This Release:

- none

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2005/05/06

Release Notes:

- Application split into two applications (wars): snapperAdmin, snapper (search)
- Sorting of search results (Sorting types : by relevance , by newest modified files and by oldest modified files)
- DB Parameter "Search" as an attribute of Site, indicating a Site to be automatically included in search
- History of indexed sites: start time, stop time, length, type (index)
- History log of unindexed files per site with the possibility of file downloading
- Searching for property values (key=value)
- Search results page displays a "new search" dialog
- DB Parameter "IndexDir" as an attribute of Site. If not enteres the default: "Snapper/IndexDir" in web.xml is used for indexing a selected site
- DB Parameter "IndexDir" as an attribute of Site
- Searching by document type
- Sample filterDB for filtering documents not to be indexed during indexing.
- Loging dialog for snapperAdmin. By default, username: admin password: snapper
- Capability to update Site DB attributes - Update Site window
- Search results page displays a Site as well to which the file belongs
- Modular desing, separate modules for: API, Parsers, Indexer, Searcher, Kernel, Logging, Util

Dependency:

- Enhydra (or Enhydra Runtime) 6-3

Known Bugs In This Release:

- Parser constraints:

    - Some MS Excel documents cannot be parsed (MS Excel 95)
    - RTF files created within MS Word cannot be parsed (not a clean RTF)
- Some Firefox browser issues

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2005/03/30

Release Notes:

- Solved "OutOfMemory" exception while parsing Excel file(s)
- Added support for PPT and PPS file types
- Results page, bottom: current page link not displayed

Dependency:

- Enhydra (or Enhydra Runtime) 6-2-2

Known Bugs In This Release:

- Parser constraints:
  - Some MS Word documents cannot be parsed (due to complex entries)
  - Some MS Excel documents cannot be parsed (due to complex entries)
  - RTF files created within MS Word cannot be parsed (not a clean RTF)
- Some Firefox browser issues

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2005/03/30

Release Notes:

- First release!
- API (SnapperCore) released
- Database released
- Indexing Implementation. Full indexing of a site (delete if exists and recreate)
- Site management Implementation: adding a new site, defining maximal size and age of files to be indexed as well as file types being indexed
- Site-Path management Implementation. Adding paths to a Site and deleting paths
- Three path types and therefore three indexing methods/protocols implemented: local FileSystem, UNC, FTP
- Basic search Implementation. Complex searches "AND", "OR" "title:" etc. implemented
- Advanced search Implementation. Searching for title, modification date, custom parameters (Ms Word files) implemented
- Configurable XSL transformations for search results. Configuration of XSL transformation can be performed in runtime by changing the configuration file (see documentation)
- Lucene indexing engine version 1.4.3 implementation
- LuceneIndexer wrapper for Lucene's IndexWriter
- LuceneSearcher wrapper for Lucene's IndexSearcher
- LuceneReader wrapper for Lucene's IndexReader
- Implemented parsers for following file types: Plain text (.txt, .java. ini), MS Outoolok Express (.eml), MS Word (.doc), MS Excel (.xls), Open Office Writer (.sxw), Open Office Calc (.sxc), HTML (.html, .htm), Adobe Portable Document Format (.pdf), Rich Text Format (.rtf).
- Basic indexing statistics: number of documents a site contains, date and time of last indexing
- Basic search statistics: number of hits (searches) for a site
- Subfolder indexing for UNC and FileSystem
- Mapping of site paths for FileSystem, UNC and FTP

- Trigger event (logging a message) after the index size has crossed the given size (MaxIndexLength parameter in web.xml) during indexing
- Enabling file download on the search results page trough a "Download" parameter in web.xml
- Complex search explanations on both (basic, advanced) Search pages
- Number of search results per page can be selected from a combo box on the search page (10, 20, 30...)
- web.xml configurable parameters

Dependency:

- Enhydra (or Enhydra Runtime) 6-2-2

Known Bugs In This Release:

- Might get an error after path is deleted and new search over the site containing the path is performed
- Parser constraints:
  - Some MS Word documents cannot be parsed (due to complex entries)
  - Some MS Excel documents cannot be parsed (due to complex entries)
  - RTF files created within MS Word cannot be parsed (not a clean RTF)
  - PPT, PPS parsers in beta testing, not released
- Some Firefox browser issues