

Comparison Open-Source GPL Edition / Enterprise Edition

Function / Feature	Open-Source GPL-Edition	Enterprise-Edition
Technical basis		
Systembase	MS-Windows Client from 8.1, 32- and 64-bit	MS-Windows Client from 8.1, 32- and 64-bit
Database	MySQL - MyISAM	MySQL - InnoDB
OCR-Engines	Tesseract	OmniPage 16, 17 ,18Pro, Ultimate, Tesseract
Barcode-Engines	Not available	Rdtifbar (integrated), BCPlus (optional, more powerful Barcodereader)
Usable file converters	Open Office, 7-ZIP	Open Office, 7-ZIP, ACME-CAD converter, ISB-converter, PLT-converter
Supported file types	All MS-Office, Open-Office, common image formats, PDF(a), HTML.	All MS-Office, Open-Office, EML, MSG, DWG, DXF, common image formats, PDF(a), HTML, Postscript and any other format for which a command-line converter in an image or print format exists
Audit-proof storage	Soft-WORM	Soft-WORM, Hard-WORM / UDO, SAN, NAS, TriCCS, Snaplock, EMC Centura and other
Main client application	Modern, self-explanatory Windows-client	Modern, self-explanatory Windows-client
Web client / app	Not available	Browser / iOS / Android
Scanner	TWAIN, network scanner	TWAIN, network scanner

Scalability		
Maximum number of archived documents	No limit by the software (theoretical limit at a few billion), but by available memory. At currently available mass storages about 100 million pages TIF G4 compressed	No limit by the software (theoretical limit at a few billion), but by available memory. At currently available mass storages about 100 million pages TIF G4 compressed
Indexing performance / number of new documents per day	1 „Queue“, processing approximately 10.000 scan pages per day	Theoretically unlimited (by OCR-clustering), „MultiqueueMode“ with different load balancing and prioritization methods
User scalability	1 - 5	5 – 5.000 per Server
Software architecture	2-Tier	3-Tier
Client capable	No	Yes
Multiple sites / databases	No	Yes
Terminal server / Citrix	Restricted	Yes
VPN-access	Yes	Yes
Features		
Import of paper documents	Manuscan-tool with the possibility of manual tagging, autoscan with OCR-based rules, watched folders for network scanner	Viewer-integrated Import-Tool with the possibility of manual tagging, autoscan with OCR-based rules, watched folders for network scanner
Import of file documents (see supported file types)	Windows context menu „send to“, directly from MS-Word and Excel, watched folders	Windows context menu „send to“, directly from MS-Word, Excel and Outlook, watched folders, direktly from Open-Office, Drag&Drop

Import of print jobs	Printing from any application via the „archive-printer“, GUI with tagging possibilities	Printing from any application via the „archive-printer“, GUI with tagging possibilities, direct printing without GUI in the target archiv, simultaneous paper issue (eg. for automatic ERP-archiving)
Import of e-mails	-	Integration in Outlook with many settings (manually or automatically, received / sent mails, with / without attachments, etc), Integration in Exchange, support of Tobit, Notes, Thunderbird and other eml or msg based systems, Drag & Drop
Import of faxes	-	Automatic with sorting, from David/Faxware, MS-Fax and other
Full text search	Yes	Yes
Keyword search	Yes	Yes
Qualified keyword search	Yes	Yes
Status search	Yes	Yes
Search by period	Yes	Yes
Combinatorics	Most search fields combinable (logical AND)	All search fields can be combined (logical AND, OR, NOT), additional expert mode, relative date queries
Search queries can be saved (bookmarks)	Only own, user defined	Yes, user and administrators can save / manage frequently used queries. Management via graphical front-end
"forward" / "backward" function	Yes	Yes

Standard document functions	Thumbnail document view, large document preview, document rotate, cut edges, straighten, zoom, print, send by email, edit the original file, store audit-proof, link, move, classify and tagging	Thumbnail document view, large document preview, document rotate, cut edges, straighten, zoom, print, send by email, edit the original file, store audit-proof, link, move, classify and tagging
E-Mail sending	MAPI & SMTP	MAPI & SMTP
Generate and monitor resubmissions	Yes	Yes
Automatic notification of new tasks, as well as missed deadlines of tasks / reminders	No	Yes
Notes, pens, highlighters, lines, stamps, etc.	Simple	Advanced, automatically searchable notes, Multiple layers with release / authorization mechanism
Detailed document history	Yes	Yes
Private Annotations	No	Yes, with invitation function
Free text discussion for each document	No	Yes
Document subscriptions	No	Yes, with automatic notification on updates
File-versioning (Office, CAD, etc.) with SVN	No	Yes
Creating links, follow, show	Yes	Yes
Auto completion, list of proposals	No	Yes
Export to Excel / Open-Office / CSV for e.g. easy creation of reports	Yes	Yes
Check out documents for exclusive editing	No	Yes
Holiday replacement function / absence of representation	No	Yes

Comment field task list / resubmission	No	Yes
Not auditable / audit-proof function for some file types	Yes	Yes
Create standalone archives (offline database, self-running archive)	No	Yes
Automatic generation of .vcf files (Outlook-Contact) from business cards	Yes	Yes
Master data management for easy tagging	No	Yes
Semi-automatic tagging with OCR zone definition	Yes	Yes
Stationary shown / hidden	Yes, simple	Yes, with different leaves for 1st / 2nd - nth page
Automatic „shrinking“ of large JPG-images	Yes, configurable	Yes, configurable
Logging “read document”	No	Yes
Business-Logic & Automation		
Automatic Import	Yes, e.g. One-click batch scanning, file import via hot folder	Yes, e.g. One-click batch scanning with barcode sticker / Slip Sheet, file import via hot folder, automatic print data transfer etc.
Automatic sorting	Yes, depending on content	Yes, depending on barcode or content
Automatic tagging	Yes, qualified information can be read out by rules, once the type of document is known. Different read-out and test methods	Yes, qualified information can be read out by rules, once the type of document is known, or read out by barcode. Different read-out and test methods
Automatic tagging and creating records with regular expressions as search templates	No	Yes
Automatic link (Records-Management)	Different documents of a process / project / etc. on a common number range will be linked automatically	Different documents of a process / project / etc. on a common number range will be linked automatically

Automatic document transport (workflow)	Create, view, and edit workflows. Multi-level, parallel, sequential and mixed with case distinctions, on basis of groups and / or single users with different roles and modes	Create, view, and edit workflows as well as external via e-mail. Multi-level, parallel, sequential and mixed with case distinctions, on basis of groups and / or single users with different roles and modes
Extended business intelligence	-	Allows plug-in of scripts to realize special business processes. Different ready-to-use scripts are available for many businesses

Usability of the client application (Windows)

Position memory and restoration of all windows and buttons	Yes	Yes
Multi display support	Yes	Yes
Keyboard usability	Simple	Full
Quick tips	Yes	Yes
The document editor as an independent application, allows to consider, compare and edit, different documents simultaneously	Yes	Yes
Freely definable hit lists	Yes, columns and positioning saved, for every archive per user	Yes, columns and positioning saved, for every archive per user
Notes etc. direct from the main mask	Restricted	Yes

Administration

Administrator-GUI	Yes, as a stand alone application	Yes, integrated
Creating and updating rules	WFD-File	WFD-File
Alphanumeric database fields	Yes	Yes

Date database fields (from-to search)	Yes	Yes
Multiple-Choice database fields	No	Yes
Self-learning database fields	No	Yes
Mode for selection fields „strict“ / „non-strict“	No	Yes
Freely definable dokument status per archive	Yes	Yes
Rights for each status individually definable	No	Yes
Rights for each additional field individually definable	No	Yes
Rechtelevel	Read, change	Read, write, change
Automatic Document Lifecycle Management (DLM)	No	Yes
Mandatory fields (mandatory input, if necessary with plausibility check)	No	Yes
Heritable / copyable permissions	No	Yes
Heritable / copyable database fields	No	Yes
Black- and whitelist for files and email attachments	Yes	Yes
Duplicate check	Yes	Yes
Definable resubmission favorites (forward a document with one click, with definable standard messages)	No	Individual per user definable “fast forward”-favorites
Supervisor control, controlling function	No	Yes, role- and / or owner based
Creating Reports	No	Yes
Support for automated software rollout (client)	No	Yes

AD-Integration, central administration of users and groups from AD	No	Yes
Troubleshooting and analysis	Server and client event-logs	Extended Server and client event-logs, EnterpriseToolbox with extensive analysis- and support-tools
Interfaces & Standards		
Metadata transfer from other systems	No	ODBC, CSV-, TXT- or XML-file, Plugin-Scripting, Access to other data bases
Archiving of Thunderbird-E-Mails incl. attachments and metadata	No	Yes
Archiving of David / Faxware Emails and Faxes incl. attachments and metadata	No	Yes
Integration in Outlook / MS-Exchange	No	Yes
Converter	Open Office	Open Office, ACME-CAD Converter, ISBConverter, other Third-Party Tools
Interfaces for ERP/CRM/PPS (automatic document acquisition, metadata classification, searching from the leading application)	Restricted	Yes, for all common WindowsERP/CRM/PPS
ERP/CRM/PPS-Systems with special support	-	SAP ERP / B1, Microsoft Dynamics NAV und AX, Sage, Infor, PSD, GDI, KSR VCS, MACS, JD Edwards, MR Micro, MIV, Winsolvenz, Datev, Vogler & Hauke Professional ERP, AvERP, Ceos, Miclas, Eurotrade, Immoware24, PPeaSe, Brainstorm, IMAS, Agresso, TOPIX, OfficeWare, C-Logic, ZEB, Diamant, M3B, Inteos, Filemaker, Perfektfibu, Access, MR Micro, GeoVision, Lexware, E3, bäumer industry, FUPA, DINAS, TMS, VSB, COLD, System 2000, Carat, AS/400 based Systems
Archiving of AS/400 CI- / Cold-documents	No	Yes

SAP Interface (content server)	No	Yes
DATEV-connection	No	Yes
Compliance and standards	Sarbanes Oxley, FDCI, OCC, HIPPA, DOD5015.2, ISO 15489, PK-DML, OAIS, IDW RS FAIT 3, GEVER, ELAK AU, PDF/A ISO 19005, DIN 61355, ISO 23081, GoBD, DSGVO / GDPR, HGB	Sarbanes Oxley, FDCI, OCC, SEC Rule 17a-3, 17a-4, HIPPA, DOD5015.2, ISO 15489, PK-DML, OAIS, IDW RS FAIT 3, DOMEA, XDOMEA, MoReq, GEVER, ELAK AU, PDF/A ISO 19005, DIN 61355, ISO 23081, GoBD, DSGVO / GDPR, HGB
Conformity to GoBD	Yes	Yes
Document Lifecycle Management / Deletion Management / GDPR conformity	Manual, with external tool	Automatic, fully integrated
Support for DIN EN ISO 9001 Workflows / ISO 9001 conformity	Yes	Yes
Plugin-Interfaces	No	Yes
Multi-language support	Yes	Yes
Integration into standard Windows menus	Yes	Yes
License fees, Support & Services		
License fees per user / seat	None	No licence fees, support costs by number of users (named / concurrent / mixed)
License fees per 10.000 imported documents	None	None
License fees per scanstation / file import	None	None
Commercial base modules	None	OCR-license (third-party product) once per server ca. EUR 200,-
Optional commercial additional modules	None	Only Server: Converter for special file types, Enhanced barcode reader BCPlus (ca. EUR 250,-)

Other license fees	None	None
Commercial using allowed	Yes	Yes
Licensing	GPLv2	GPLv2, other licenses from third-party products
Consulting-Services, analyzing business and document processes & business-logic, manage and distribution, planning electronic archive structure, database, as well as general DMS Consulting	No	Yes
Installation & configuration service incl. test and test runs + final acceptance	No	Yes, incl. function warranty and technical procedures documentation
Administrator & user training	No	Yes
Professional Enterprise support with defined SLA, installationkonfiguration support, remote maintenance, user hotline, technical support, update and patch service, developer service	No	Yes
Availability	Worldwide	Worldwide

Contact information:

bitfarm GmbH
Spandauer Str. 18
57072 Siegen
Germany

Phone: +49 271 31396-0

E-mail: info@bitfarm-archiv.de

Web: <http://www.bitfarm-archiv.de>

Copyright © 2003 – 2022 bitfarm Informationssysteme GmbH