

FILEBOX^{local}

... all in one box

FILEBOX

- Data receiving - compatible
- Job management – clearly arranged
- Job tickets – precise
- Data sending – unlimited
- File server – universal
- E-Mail server – without spam
- Fax, picture database, etc. - optional



» FILEBOX – the digital courier

- fast
- reliable
- secure
- simple

product description



FILEBOX

FILEBOXlocal general informations

ONE SERVER – MORE FUNCTIONS



FILEBOXlocal is the universal server solution for agencies and service providers in the graphics business. Besides all the professional functions of FILEBOX, FILEBOXlocal provides you with diverse features and options for the integration of workgroups and workflow environments. In a compact form, FILEBOXlocal provides professional software based on high performance and secure hardware. FILEBOXlocal is suitable for data management solutions, production system interfaces as well as being a universal file server. Small companies and service providers in particular have the opportunity with FILEBOXlocal to cover all their company's server based services. FILEBOXlocal's service concept also provides complete maintenance for a fixed monthly rate.

Data transfer via webbrowser, ISDN (over IP), FTP, E-mail, fax can be viewed, sent or received from any workstation in the network. Data can be sent via the web-browser, the free of charge FILEBOXclient or via the Hotfolder on the integrated file server. The data entry can be viewed through the FILEBOX interface on the web-browser, as well as directly from the corresponding directories. All incoming data is supplied with a detailed job ticket which enables the immediate status amendment to the job and notification of the sender. FILEBOXlocal's job ticket system enables job handling without further queries or abandoned data.

FTP-DATA MANAGEMENT – SIMPLE AT LAST

FTP (file transfer protocol) is the most widely used standard for the transfer of large amounts of data. Administrators know, however, that the configuration to uphold security standards is relatively time consuming. The configuration of many users is complicated and confusing and the monitoring of the incoming data is laborious. FILEBOXlocal provides a fully-automatic, integrated FTP server for the handling of incoming data. Configuration is not necessary to achieve secure data management. In order to achieve maximum security, for every FTP connection, its own FTP session is created which prevents unauthorized access to the data system. Every user only sees their own data during an FTP transmission. Accessing someone else's data or files during a parallel transmission is not possible.

HIGH PERFORMANCE DATA MANAGEMENT

In-house data management is the alternative solution to avoid delays in working processes, in particular for service providers with large amounts of data. With this, the complete data traffic from and to external partners can be directly handled from the workstation over the internal network. All external data connections are conveniently administered in the background by FILEBOXlocal.

YOUR DESIGN

Through the integrated Content-Management-System, FILEBOXlocal can be completely adapted to match your corporate design. The extension of the sites to become comprehensive intranets, extranets or websites is only a minor task. These applications can be implemented with the accompanying standardised software.

SHOP INTEGRATION YOUR ONLINE PRINTSHOP

the filebox-shop module

Order processing via the internet does not only concern the sale of goods. At the moment, there is an extraordinary boom in the graphic services sector as well. As a result of the current price pressure, the



FILEBOX

automation of order processing for small jobs has become almost unavoidable. FILEBOX provides you with professional options to transfer all aspects of your order processing onto the internet.

On the basis of the professional shop-system XT-commerce, we have made calculating printing jobs online, receiving data and transferring it into a production workflow possible. The FILEBOX-shop module is suitable for all types of graphic services requiring the transfer of customer data. It does not matter if you would like to process online business cards, stamps, posters, plans, flyers or any other printing jobs.



The FILEBOX-shop module can be adapted to meet various job types. The updating of your online service range can be conveniently handled via the shop-backend function.

If you already own your own shop, we can integrate FILEBOX as a module for data transfer and production processing as your premises.

Examples:

<http://www.offsetpower.de>

<http://www.qolor.de>

<http://www.printhit.de>

Demo website

Printhit.de is a fictional printers site created by us to demonstrate FILEBOX-Shop's modules, the website integration of data uploads and the integration of Content-Management System. Simply take a look:

<http://www.printhit.de>

You can try out all the functions as the mood takes you: order printing products and send data. Printhit is purely a demonstration system.

SYSTEM INTEGRATION FILEBOX OFFERS YOU MORE

- *File server integration for MAC, Linux and Windows*
- *Hot folder link*
- *Production automation*
- *Data link to order-processing software*
- *Integration of ERP system*

FILEBOX can be integrated into the workflow at every workstation in the company's network.

Data is available at exactly the place where it is required. Rationalise your working processes in that important job information from your job administration system is automatically synchronised.



FILEBOX/local general informations



Production processes can be simply and effectively designed through the created transparency. Redundant data entries or operation delays caused by missing feedback messages can be avoided.

FILEBOX can be regarded as a central platform which combines self-sufficient systems with each other. FILEBOX has standardised interfaces at its disposal in order to be able to exchange job information with other systems.

We can link our FILEBOX system to existing ERP systems and enable FILEBOX to become a part of your own workflow and, for example, distribute data via the Hotfolder function to your RIP (raster image processing) system.

Interfaces

- XML-data exchange
- SQL-interface
- csv-Im-/Export
- JDF-Im-/Export (planned)

Jobticket

The basis for the integration in the workflow environment is the FILEBOX's job ticket system. All important job information is saved on the job ticket. Additionally, other job ticket formats can be converted and read. XML is a universal data format which is used in the latest systems to exchange information between different software programmes. JDF format, used with the latest printing machines, is also based on XML. FILEBOX uses the XML format for its job ticket system, thus enabling compatibility with the latest systems. As a result of this extensively used standard, connecting systems with the XML interface is relatively easily performed as only the XML format has to be adjusted. We can offer you assistance in optimally integrating FILEBOX into your production environment.

Example – Link to job management

A good example of sensible system integration is the link to job management in a printing company or publishing house. Take, for example, that your order recording function receives information concerning a new job but the data has not yet been sent.

FILEBOX integration could lead to the following situation: Through the acquisition of job information in the FILEBOX system, the staff would be able to acknowledge the incoming job but would also see that the data is missing. The staff involved in the preliminary stages of the printing process would not require access to the job administration system. FILEBOX provides your staff in the preliminary printing stage all the information that would be necessary to process the job.

The data requirement from the customer can occur fully automatically. The customer or service provider, from whom you still require the missing data, automatically receives an E-mail with an integrated link. Via this, they are directed to the job ticket. After they have checked the content of the job, they can then send the data and convey this information to the system. The preliminary printing stage is then automatically informed that the required data has entered the system. In addition to this, the employee involved in job acquisition can be informed, or the job status in the software being used can be amended, if it is supported by the system, or adapted.



Your personal job ticket

- *Data receiving with job information*
- *Exact working instructions*
- *Jobs without queries*
- *Personalised design*



Example – copy shop

Should you offer copies, large size printing, stamping or something similar in small print runs, you already know the problems associated with the everyday work. Inexact job details lead to misunderstandings or great administrative effort.

FILEBOX gives you the opportunity, via the job tickets from the customer, to request exactly that information that you require. Sender and point of contact details, job type, paper format, print run and additional specific information can be conveniently requested from the customer via the job ticket. The customer simply fills out the form which can be integrated into your website via a simple link. The amount of effort required for this solution is limited to the creation of the form according to your details. Basically, this form can be illustrated in a simple online shop that has calculating functions integrated in it. The delivery note and the accompanying invoice can also be supplemented. Your own logo or letter head can be integrated by us free of charge. On balance, this is a professional, internet-based job handling function whose implementation is affordable by even small companies.

Get in touch with us, we will be pleased to advise you regarding the implementation of your requirements.

Additional modules

We provide a comprehensive range of additional modules to enhance the existing functions. Besides the modules mentioned as below, there are also Linux-based server applications which can be installed if requested.

Data security

FILEBOXlocal reliably protects your data against all eventualities. Two separate network interfaces divide the external data traffic from the internal. Unauthorized access is prevented by a firewall. Your data is securely saved in the Raid system level 1. This basically means that all data is mirrored on a second hard disk. Should a hard disk break down, the server continues to work until repairs can be carried out at a convenient time. The integrated backup system creates backups of your data on an external hard disk on a daily basis. We recommend the usage of two external hard disks that are exchanged every day so that one can be kept in a safe place at all times. A clear browser-based interface makes it possible for you to recover individual files from the backup. In an emergency, it is even possible to start a new device via the backup of the last saved system condition if your FILEBOXlocal is destroyed in a fire or gets lost. A lengthy new installation is not necessary. A reason for you to be relaxed. Regardless of what happens, with the help of a backup hard disk, you can reanimate your company's heart in an emergency situation in a few minutes.

Break-down security

FILEBOXlocal is set out for maximum availability. All the device's system functions are automatically



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monitored. Small problems can be independently dealt with by FILEBOXlocal. Our service centre receives automatic messages in the case of malfunctions and can react immediately to supply remote maintenance to give you a trouble-free computer.

As a user, you require neither technical know-how to operate FILEBOXlocal, nor is the presence of a technician necessary. The system has been designed so that almost all maintenance tasks can be performed remotely by our technicians.

Service concept

FILEBOXlocal can be conveniently rented on a monthly basis. This means you do not incur any investment costs. The monthly service flat rate includes support, system maintenance and software updates free of charge. In the case of a hardware error, we guarantee a replacement on the next day (within Germany). Immediately after the connection with the replacement, FILEBOXlocal is operational with the data recorded in the last backup.

A stress-free and worry-free working routine – with FILEBOXlocal, you get as close as possible to total security.

SPECIFICATION

Central communication:

- Data transfer via E-Mail, FTP, HTTP, ISDN und FAX
- A Web-Interface for all transfer types
- Automatic E-Mail messaging
- File server for Mac, Win98-XP, Linux
- Mail server

Professional data transfer

- secure FTP-data entry, self-configured
- spam-free data entry via E-Mail up to 2 GB
- ISDN-over-IP data entry
- Simple data transfer via web-browser
- Client for MAC OSX, Win NT/2000/XP

System requirements

- Internet browser
- Compatible with all modern system platforms
- DSL-Internet link

Simple administration

- Clear configuration via web-browser
- No software installationen necessary

Compact performance

- Space-optimised desktop server
- Set up for maximum availability
- Memory 160-500GB (more memory optional)
- Permanent self-monitoring
- Intelligent system analysis and error management
- 100MBit or 1GBit network connection
- 100% maintenance-free
- 19"-Variants (2HE) of FILEBOXlocal on request



FILEBOX

Comprehensive security

- Mirrored data on 2 hard disks (Raid 1)
- Complete backup on external hard disk(s)
- Emergency start capable directly from backup
- Saved system status in emergency mode immediately available
- Separate network interfaces for internal network and internet
- Integrated firewall
- SSL-encryption for data transfer possible
- Data encryption at the file system level possible (protect your data from e.g. theft)



ADDITIONAL MODULES

asset management

- Fully automatic rough and precise data management
- Browser supported picture database for searches and research within the picture archive
- Automatic indexing and categorisation on the basis of fileserver structure
- Indexing and supplemented picture details possible
- Support of the usual picture data formats
- Support of duplex and spot colours
- PDF and PS support
- Client capability
- numerous additional features

We use an adapted version of open-source- database „e34images“
Further info under: <http://www.4homepages.de>

Faxserver:

- FAXBOX – enterprise-wide fax solutions
 - Incoming faxes digitally set out as PDF files via E-mail
 - Fax receiving directly in FILEBOX or on the fileserver
 - Automatic security copies of all faxes possible
 - Recording of all faxes
 - Your own fax number for every employee possible
 - Simple administration via web-browser
- Test FAXBOX under <http://www.faxbox.net>

Groupware server:

- Messaging and groupware solutions
- Administer appointments, E-mails and addresses on a platform-wide basis
- Reliable and secure
- Configuration and access via the web-browser
- Complete Microsoft-Exchange functionality
- Compatible with Outlook, EntourageX and ICal

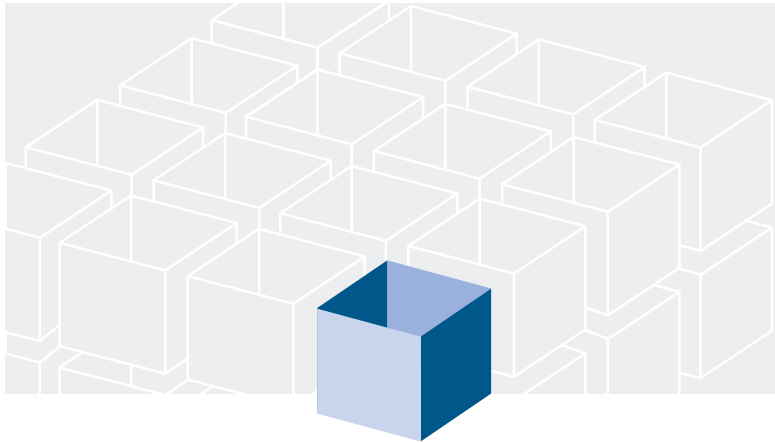
We use the messaging solution „e3Kerio Mailserver“. Info under http://www.kerio.com/kms_home.html

Your company archive

Mediawiki, the engine behind wikipedia.de, for clear administration of your company's knowledge base. Important information for your staff is administered centrally. Everybody can maintain the system for anybody. Mediawiki is an unbelievable simplification of the daily work that spares you unnecessary searches and repeated research. Those who have started to use Mediawiki cannot do without it.

Mediawiki can be installed free of charge in every FILEBOXlocal if requested.

Mediawiki is Open Source Software and is subject to the GNU license. Further information under: <http://www.mediawiki.org>



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Please give us a call if you need any information
or if you might want to go for a testdrive.