

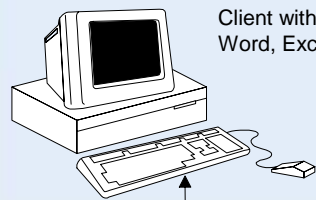
*FondsDok*<sup>®</sup>

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# Technical overview

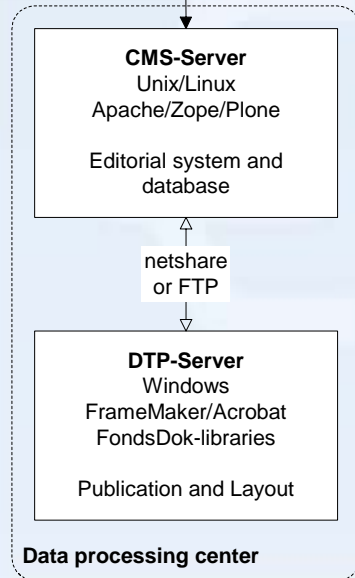
Current Version: February  
2007

# FondsDok® - Method of Working:



Client with Internet Explorer,  
Word, Excel and Acrobat

http /  
https



- Intranet Application (Apache/Zope/Plone)
- Running in Internet Explorer
- Editing of Contents in Word and Excel
- Proofing in Adobe Acrobat (PDF) with online annotations
- Import- and Export interfaces to external applications

# Use of Standard Elements

- Word/Excel for gathering and changing contents
- PDF for proofing and annotations
- Plone and ZOPE as Back-End-System with object-oriented database
- FrameMaker for generating pages for printing

# Versatile Interface

- Import of Data via
  - Structured Word-files
  - Excel/CSV-files
  - XML-files
- Export of data in
  - XML (e.g. Bundesanzeiger)
  - Word/Excel-XML
  - PDF
  - Graphics in SVG or EPS

# Safety Aspects

- Access by Client to CMS-Server
  - Intranet: via http
  - Extranet: via VPN and http or https
  - Internet: via https
  - http/https version 1.1 with WebDAV extension
- Safety Settings on Client
  - Internet Explorer: URL of CMS-Server in Intranet-Zone, IE can open Word/Excel as ActiveX object
- Communication with DTP/CMS-Server
  - via netshare or FTP

# Technical Requirements

## ■ Client

- Windows, Internet Explorer (Version 5.x or later) with Adobe SVG-Plugin, Word and Excel (starting with version 9/2000), Acrobat Reader, Acrobat Professional (for tester only).
- The Client needs the privilege to access the URL of the CMS-Server by IE via http/https (version 1.1 with WebDAV). Furthermore, the URL has to be listed in the local Intranet zone of IE eingetragen and enabling of ActiveX object has to be allowed.

## ■ CMS Server

- Windows/Linux/Unix, Plone/Zope/Python, memory capacity for Zope-DB: ca. 40 GB (minimum; depending on the volume of the publication), access to SMTP-Server.

## ■ DTP Server

- Windows 2000/2003, Adobe FrameMaker 7, ElmScript to FrameMaker, Citrix/Terminalserver for support access, netshare- or FTP access to CMS-Server for datatransfer, memory capacity for control and temporary files depending on the volume of the publication.

# System Operation

- External as ASP Solution
  - complete service package
  - access via Internet with https
- In-house Solution
  - Operation on client-server
  - Access by members via intranet
  - Access for maintenance and support via VPN

# Support

- Optional 1st- or 2nd-level-support
- Only support of application
- Establishing internal support organisation