



MIP MIMEDIA - MANAGING MULTI-MEDIA



MIP MiMEDIA

MULTI-MEDIA MANAGEMENT

MIP MIMEDIA IS AN **ENTERPRISE CONTENT MANAGEMENT AND CONTENT DISTRIBUTION SERVICE** WHICH CAN BE CUSTOMIZED ACCORDING TO ANY BUSINESS REQUIREMENT

MIMEDIA COMPONENTS

SERVER APPLICATION

- Web login
- Complex search and view of content
- Sars complaint
- Ect complaint
- Backoffice login
- Admin, internal and external login and view
- Unlimited indexes
- User defined indexes
- Easy to use
- Content view
- Content distribute

ARCHITECTURE

- Obfuscated war file
- J2ee complaint
- Sql database
- Java tomcat or Jetty deployment
- Plugin architecture
- Web services
- Multi threaded

PLUGINS

- MiMedia is extendible through a plugin architecture that has access to all internal functionality

ARCHIVING

- Email download
- Email Attachment removal
- Ftp (Mfu), ftps, sftp
- Windows share
- Scanning
- WebServices
- Print client
- VPRS, direct integration into external db
- Upload

DOCUMENT RENDERING

- xml2pdf

DOCUMENT SCANNING

- Production scan client for scanning > 100k docs/day
- Deployed via web
- Split on regex
- Store Physical location
- Barcode reading
- Split on line
- Batch cover sheet
- Central archive Id
- Scan and share for index
- Index verification
- Ocr + pattern extraction

DOCUMENT DISTRIBUTION

- Email, collation level 1,2,3
- Zip
- Web services
- Plugin

BOT INDEXING

- Ocr
- Text extraction through pattern matching
- Pdf Index template
- Barcode reading
- Index client
- Id, drivers license, Id card
- Handwriting using google document-ai
- Full content of pdf and email body



MAKE IT EASY TO STORE ALL **BUSINESS-RELATED DOCUMENTATION** AND TO **CLASSIFY THE CONTENT TYPE**
FOR **INTELLIGENT STORAGE** AND LINKING TO THE APPROPRIATE META-DATA IN THE SYSTEM

SECURITY

- Encrypt at rest
- LDAP
- TLS
- Users, rolls and permissions
- https
- auto digital certificate renewal
- ftps
- sftp
- OAUTH
- Https with auto cert renewal
- Code obfuscated when deployed
- pdf Encryption with password
- Files can be encrypted at rest

UI

- Html 5
- Bootstrap 3

OPERATING SYSTEM

- Windows, Linux or docker
- VM or Tin

DOCUMENT FLOW

- Document task queues
- e.g. Auto_Index, verify, manual_index, approve, deliver, notify
- Trigger plugin

EMAIL SPLIT AND MANAGE

- Html email attachment manager
- Quick document split manager
- Page drag and drop in browser
- Page rotation in browser
- Email body to pdf converter
- Email content and multi attachment merge
- Direct integration into MIP eliminating the use of multiple applications
- Quick document categorisation.
- Multi work flow initiation
- Annotate a Pdf
- ViewAs Pdf

INTEGRATION INTO 3RD PARTY

- Webservice Api
- Archive from external system
- Unique document Id Enterprise Wide
- Initiate workflow
- Work flow init retry strategy
- View Key with TimeOut
- View from external system
- Edit from external system

HIGH AVAILABILITY

- Replication support
- A primary and secondary server can configured
- The secondary can be promoted to primary in the event of service failure.
- Once the primary has been restored a fail back process can be initiated.



INTEGRATION WITH SYSTEM CONTEXT MAKES FOR EASY NATURAL SEARCHING
WHEN COMBINED WITH OUR **POWERFUL CONFIGURABLE INDEXING**

TRANSPORT PROTOCOLS SUPPORTED

- pop3, pop3s, imap, imaps, tls, ftp, sftp, ftps, local file system, samba, http, https, smtp, smtps

SOFTWARE BUILD AND MANAGE

- Maven to manage dependencies and build
- Mercurial to manage source and release

DATABASE

- Postgres or h2 as a database.

FILE CONVERSION SUPPORT

- office2pdf
- image2pdf
- email2pdf

CONTENT VIEWERS

- Any office document can be converted to pdf and displayed in the browser
- Any image can be converted to pdf and displayed in the browser
- Any email with full support embedded content can be displayed in a browser
- All viewers are available via link from an external application

ADDITIONAL FEATURES

- Document delivery
- Document queues
- Office2pdf
- Scalable and stable
- Auto upgrade
- Email delivery retry
- Document delivery schedules
- Email size management
- Pdf merge
- Cloud or on premise
- Pdf compression

SUPPORT

- 24/7

