

Document Imaging System Technical Specifications

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Technical Specifications

Server

- Java
- Multi-platform
- Highly Scalable
- Proven reliable, secure and stable
- Disaster Recovery capable (replication of database for backup/failover)

Scanning/Capturing

- C# .NET
- WIA or TWAIN flexibility for scanner compatibility and camera support
- Supports all document types (pdf, tiff, Word, Excel, etc...)
- Friendly user interface
- Tightly coupled to Microsoft Windows operating system for maximum performance

Client

- Flash/AIR
- Designed for user interfaces (pleasant user experience)
- Very small footprint for download
- Very fast loading and response time
- High performance image manipulation (zoom, rotate, etc.)
- Ability to run in web browser to avoid installation or run as AIR application
- Windows (98, 2000, 2003, NT, XP, Vista) compatible
- Linux and Mac OS X compatible
- Automatic version updates for the application

Web Service

- Non-proprietary open standard
- Easily accessible from many environments
- Loosely coupled for potential external system interfacing

Engines

- XML
- All Server side modules are self-configuring engines for a high degree of modularity
- XML configuration files allow for the settings to be easily changed
- Easily extensible and customizable

Database

- Ability to use embedded Java DB, so no external DBMS required
- Ability to use SQL Server, Oracle or other external DBMS for maximum performance or maintenance