

## Document Manager 5.10

### Summary

Document Manager 5.10 is the exciting new release of Document Manager 5 (DM5) from Document Logistix. DM5.10 builds on the success of the previous versions and continues to be more efficient, more secure and easier to use, while still retaining ease of deployment and scalability. The purpose of this document is to summarise the new product features that have been introduced with 5.10.

### DM 5.10 New Features

- **Code base moved to .NET 6.0:**
  - Increased security.
  - Ease of maintainability.
  - Continued support from Microsoft.
- **Updates to latest supported third-party components:**
  - Latest releases of Imaging and Rendering toolkits.
- **New messaging architecture and WebHelper:**
  - New underlying messaging service based on SignalR for communication and notifications.
  - WebHelper re-written to work with new messaging service.
- **Further Client Enhancements:**
  - Export as PDF/A or searchable PDF.
  - 'Access From' options now hidden to prevent accidental exclusion of documents.
  - 'Only show latest version' is now selected by default, configurable in Drawer options.
  - Generation of advanced document links with expiry and permissions options.
  - Template management now controlled by Drawer permissions.
  - Single-Sign-On terminology changed to Windows Authentication.
  - Document Viewer supports Image Stamp creation.
  - Compatibility support for external document references created in the Rich Client.
  - Notes counter displayed on Folder and Document icons to easily see where notes have been created.
- **Further Admin Enhancements:**
  - New integrated AD Manager with On-Premise and Azure AD support.
  - Templating removed from Document Type association and controlled by permissions.
  - Document versioning now has configurable start number.
  - Theme Builder colour picker enhancements.
  - Drawer – Ability to Import/Export configuration into another DM system.

- New account-level permissions for downloading folders/documents.
- OpenID Connect provider now supports additional claim types like email, phone etc.
- Retention Auto-Move Mappings dialog redesigned.
- **New Web Add-ons:**
  - New web add-on for O365 (Word, Excel, Outlook).
  - New web add-on for Google (Docs, Sheets, Gmail).
- **Batch Capture Improvements:**
  - Performance improvements.
  - New shortcut keys for easier indexing.
  - Index speed improvements.
- **Workflow Designer usability improvements:**
  - Support for Retention-based workflows.
  - UI usability enhancements.
- **New User Export Tool:**
  - New client-side export tool to allow admins/users to easily export content.
- **Updates for compatibility to:**
  - IOS mobile app
  - Batch Capture
  - Workflow Designer
  - Pre-Render Service
  - Retention Service
  - Import Service

### Code Base and Updates

Document Manager 5.10 has been updated to use .NET 6.0, which gives added security, maintainability, and continued long-term support from Microsoft. Its components have also been updated to the latest versions to bring new features and ensure up-to-date security and the latest fixes.

### Client and UI

The client and user interface are a key part of the product and in Document Manager 5.10, this has not been forgotten. Several enhancements have taken place in this area to make the user's life easier, including new export options, the ability to create image stamps, new link generation options and some additional user settings. This has all been done whilst maintaining the look and feel of the interface to maintain familiarity.

### Administration

The administration side of Document Manager 5.10 has been further enhanced to bring new features like AD management, drawer import/export configuration and further system settings. There are further security enhancements such as new account-level permissions and more system-wide settings to manage. The User Interface (UI) also has an improved flow with additional quick actions added to the homepage.

### Workflow

The Workflow Engine and Designer in Document Manager 5.10 have been enhanced to include support for Retention actions, the addition of more Data Expressions and UI usability enhancements. This gives the system more power and flexibility to create more business-centric and automated Workflow processes.

### Permissions

Security is a top priority of Document Manager 5.10 and in this area additional permissions have been added to control the download of folders and documents. The ability to control templates in the system is now controlled by the system permission structure.

### Batch Capture

The Document Manager Batch Capture application has had several improvements in the 5.10 release that include additional shortcut keys to speed up indexing, processing performance improvements and code security and component updates.

### Client Tools

In addition to the modules already available, 5.10 brings some new client/web tools to aid the user in moving content in and out of Document Manager. There is a new export tool available from the **Downloads** menu that helps with moving bulk or specific content out of Document Manager.

There are also two new web add-ons: one for O365 and one for Google. These add-ons provide integration with these platforms and enable users to save content such as documents and emails directly from their web browser into Document Manager.

### Modules

Document Manager has several additional modules that combine to enhance the product and give further capabilities. Some of these modules, including the iOS mobile application, Retention Service, and Pre-Render Service, have been updated to ensure compatibility with 5.10, and make use of the 5.10 enhancements.

### Information Security

Document Logistix take security very seriously and we are now using the Veracode® security platform to scan all our products (see [www.veracode.com](https://www.veracode.com) for more information).

Veracode helps us easily integrate our application security into our software development lifecycle. It scans all our code, secures open-source libraries and helps us educate our developers so that development is secure from the start. All of this in turn helps us ensure that our software is compliant with industry standard policies like OWASP and CWE.

In 5.10 there have been security enhancements to all components and frameworks used as well as fixes for minor issues raised in previous penetration tests carried out in the last 12 months.

Document Logistix are continually monitoring security fixes in the components it uses in Document Manager. Each release of Document Manager continues to improve security and we always recommend customers upgrade to the latest available version to get the latest security fixes.