# **Release Notes 6.2**

Asdeq Labs is pleased to announce the availability of Asdeq Workforce 6.2.

Version 6.2 is a major release of all components of the system and is a recommended update for all customers.

This version updates AsdeqServer to include the latest versions of Apache Tomcat and Java, making it a necessary upgrade to stay up to date with the latest security patches.

	AsdeqDoc s Server	AsdeqFor ms iPad / iPhone Client	AsdeqDocs iPad / iPhone Client	AsdeqDoc s Android Client	AsdeqFor ms Android Client	Mac OS X Client	Windows Client
Version	6.2.0.110	6.2.1.695	6.2.1.695	6.2.0	6.2.0	6.2.0	6.2.0
Release Date	28-02-2019	1-04-2019	1-04-2019	ТВА	ТВА	28-02-2019	28-02-2019
Installation and Upgrade	Latest Server Downloads  Installation and upgrade instructions can be found here:  Installing AsdeqDocs Server Updating AsdeqDocs server versions	Installation and upgrade is through the App Store	Installation and upgrade is through the App Store	Installation and upgrade is through the Google Play Store	Installation and upgrade is through the Google Play Store	Installation and upgrade is through a download from the Download Page	Installation and upgrade is through a download from the Download Page

Note that if upgrading a server prior to version 3.4, the server must first be upgraded to v3.4 before upgrading to the latest version. Please see the instructions in Updating AsdeqDocs server versions.

If you are currently using Windows Integrated Authentication to connect to SQL Server on a version prior to 5.2, please see the upgrade instructions in Win dows Integrated Authentication in SQL Server.

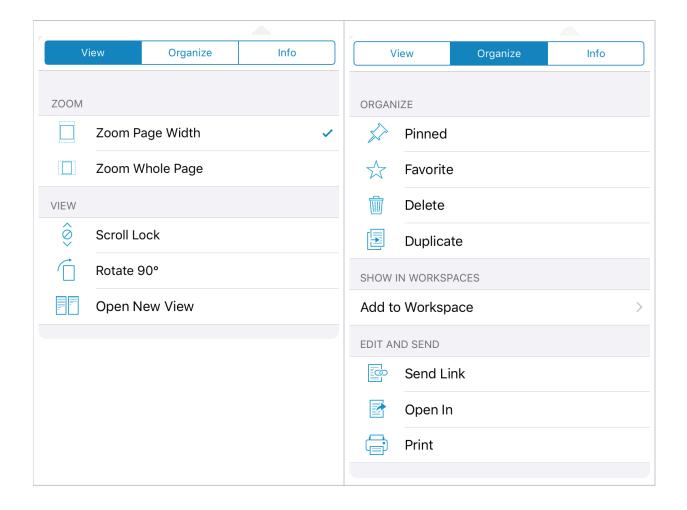
# What's New in Version 6.2

- 1. New document viewing and file action features in AsdeqDocs
- Look-and-feel and branding improvements in AsdeqForms
   AsdeqServer new features: File Cache, Remember Me, and Universal Links

# 1. AsdeqDocs For iOS New Features

We've implemented several long standing feature requests in the document viewer in AsdeqDocs for iOS:

New Document View Options	New Document Organise Options
---------------------------	-------------------------------



- 1. You can now view two different documents side by side, and the same document in two stacks
- 2. There is a new scroll-lock feature which prevents the document scrolling as you are viewing it
- 3. There is a new whole-page zoom option, which always shows a single page, and allows flicking between pages
- **4.** If allowed by policy, you can now perform some basic organisation functions on the server:
  - a. Rename documents
  - b. Delete documents
  - c. Make copies of (duplicate) documents
  - **d.** Create folders

Here is a video of the new View menu tools in action:

Your browser does not support the HTML5 video element

# 2. AsdeqForms Theming

We've refreshed the look and feel of the forms in AsdeqForms to display better in a desktop environment, and added the ability to easily set a theme colour and a logo image for each form.

The theme automatically adapts to different environments - desktop browser, mobile browser, and tablets and phones.

New forms include the new header on each page. This needs to be turned on for existing forms in form properties so as to not double up existing headers.

See the Form Theming documentation for more details.

# Other AsdeqForms Improvements

- We've built how the File/Image dialogs work for adding and viewing files. Other dialogs have also been improved
- You can now import an AFDZ file to update an existing form schema and script file. See Exporting and Importing Form Definitions for details
- The 'delete' key in the form editor now deletes the currently selected control
- · Improved empty-state and prompting in the form editor
- The left menu in AsdeqForms for web is now resizable

• The name matching on Sharepoint metadata columns is now more lenient: see SharePoint Metadata

# 3. AsdeqServer Improvements

# **Universal Links**

Universal links allowing creating links to AsdeqForms or AsdeqDocs content that will open either in a browser, or in the AsdeqDocs/AsdeqForms app if you have it installed.

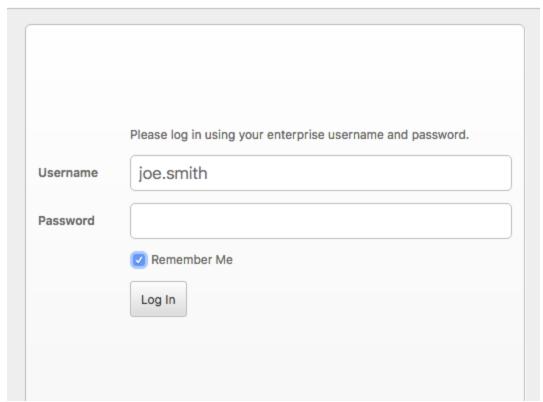
There is a new setting in the general settings page which enables or disables this feature. See Universal Links and AsdeqForms Client API for documentation.

#### Remember Me

AsdeqServer now has a "Remember Me" option for web logins. This allows a user to resume their session on the same browser without logging in again up to a set amount of time.

This is particularly useful for AsdeqForms for Web users.

# asdeqserver6.2.0



This functionality is enabled or disabled by a new policy accessible on the Security Policy page:



# File Cache

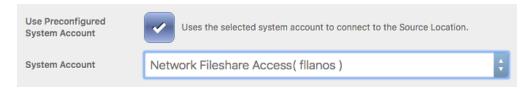
AsdeqServer now includes a local file cache. The file cache keeps copies of files from your source locations locally in memory or encrypted on the local disk

This can significantly reduce the load on your source locations, improve reliability, and improve sync times.

It is off by default, and is enabled on a new settings page. See the documentation for details: File Cache.

## **System Accounts**

Multiple System Accounts can now be used when setting up source locations. Configured system accounts appear as a drop down once the "Use System Account" checkbox has been selected:



# Other AsdeqServer Improvements

- Look and feel improvements across AsdeqServer
- The maximum number of concurrent export and other jobs on a particular server is now limited
- Server functions can now be written in Typescript as well as JavaScript and Groovy
- Users can now optionally use their Active Directory User Principal Name (UPN) to login in the Active Directory settings
- AsdeqDocs Windows and macOS clients can now copy & move files across different source locations
- Server upgrade to Java 11 & Tomcat 9

# **Updates**

#### Version 6.2.1

- AsdeqDocs for iOS: Update iOS SDK to iOS 12
- AsdeqDocs for iOS: Better support for devices with safe areas and no home button: iPad Pro, iPhone X, iPhone XS
- AsdeqForms: Improvements in the API and documentation for Linked Form Instances
- AsdeqServer: Update Microsoft SQLServer JDBC driver to latest
- AsdeqServer: File cache now updates on uploads and indexing
- BugImprovements in ServerFunction API for accessing exported forms
- Bug fixes and performance improvements

# Version 6.2.1.737

· AsdeqServer: Fixes an issue where after upgrade a warning is shown in form management that the form does not have a resource folder set

#### Version 6.2.1.746

AsdeqServer: Fixes a performance issue with the on disk file cache using AES/GCM Encryption. Encryption is now optional, and will use AES
/CBC encryption if enabled.

#### Version 6.2.2

## AsdeqDocs for iOS

- The minimum iOS version is now iOS 11
- · Adds support for opening Outlook .MSG email files and their attachments.
  - Supports viewing html emails, embedded images, and all supported file types as attachments.
- Improvements to notebooks
  - Text and bullet tools are now integrated into the keyboard toolbar
  - You can now use numbered lists
- You can now indent and outdent text, and create multi level bullet and numbered lists
- Improved display for attachments and other document popup toolbars
- Closing a document in the stack now just closes it, rather than everything to the right
- You can close just a folder, rather than everything to the right, with a long press
- Fixes an issue that when changing between servers, the security policy was reset to defaults
- Several layout fixes for newer devices without home buttons

# AsdeqForms

- The 'from' address in workflow emails ins now customisable and bindable
- · Form triggered server functions now run after form exports, so that they can access PDFs and other exports without regenerating them

- Forms now have external key/value properties on the Advanced tab of form management, so that environment variables etc can be externalised from form scripts
- Fixes an issue where the form editor would show a blank page coming back from the xml editor
- Fixes an issue where a binding on a table cell attribute confused the editor
- · Fixes an issue where adding a page to certain forms would cause an error
- · Fixes an issue where empty script files cannot be saved
- Fixes various style issues
- · Fixes an issue where Chrome desktop browser would try and auto fill form password and other fields

#### AsdeqServer

- Improves error logging in the HP RM 8 source location
- Improves caching of server resources
- You can now more easily call one server function from another, using the scriptHelper object
- Server functions now have key/value properties on a new tab, so that environment variables etc can be externalised from scripts
- Manually executed scheduled jobs are now always logged in job history, so they are visible
- Fixes an issue where job management sorting ignored timezone information

#### AsdedDocs for MDM

· Updated MobileIron SDK, updated app

#### Version 6.2.3

#### AsdeaDocs for iOS

- · You can now set the colour and name of a document bookmark. This is available in the document context menu when a PDF is open
- Performance improvements in PDF rendering mean that very complex documents display faster, and cache rendering where there is available
  memory and disk space, so that the second display of the document is much faster
- · Improved image display very high resolution images (up to 100MB megapixels) are no longer scaled, and can be zoomed all the way in
- · Improved HQ mode rendering and scrolling

#### **AsdeqForms**

- The "Discard" button has been changed to "Delete", indicating that pressing the button will delete the form, not just discard your current changes.
- Fixes an issue where exporting a form definition with subfolders in the resources folder
- Fixes an issue with autocomplete of addresses which have a Level or Unit

#### AsdeqServer

- Linux installer updated for latest Ubuntu and CentOS versions
- The MySQL supported version is now 5.7
- Running on linux now supports SMB 2.0
- Improvements to Server Function APIs

# Version 6.2.3.2409

AsdeqServer: Fixes an issue with the performance of the display of the html editor in the form editor. Fixes issues with the display of the file
control within a master/detail, and the closing of a master/detail in Safari 12, within the AsdeqForms webapp.

#### Version 6.2.4

#### AsdeqDocs for iOS

- Fixes a crash when searching in PDF documents
- Fixes a problem logging in with the latest iOS version

#### AsdeqForms for iOS

- Improves default display of Master/Detail description tables
- Fixes an issue where forms cannot scroll in the latest iOS version
- · Fixes an issue with attachment controls within a Master/Detail

#### AsdeqServer

- Improvements to Server Function APIs around creating libraries
- Server Functions exposed via a REST API must now have role or group based security set.
  - This will default to the Administrator role for existing server functions. Existing server functions that require access for non administrator users will require manually setting the access level in the Server Function UI.
- · Fixes an issue adding impersonation to a user
- Fixes an issue when deleting a user

#### Version 6.2.5

# AsdeqDocs for iOS

• Bug fixes and performance improvements

# AsdeqForms for iOS

• Bug fixes and performance improvements

# Version 6.2.6

#### AsdeqDocs for iOS

• Fixes an issue which prevents rotating documents more than 90 degrees

#### AsdeqForms for iOS

• Fixes an issue where a user's manager is not considered valid as the next assignee in an approval workflow

# AsdeqServer

- Fixes an issue where a user's manager is not considered valid as the next assignee in an approval workflow
  Upgrades Jackson dependency because of high severity CVEs