	Controlled Document	
	Document Number:	12007-0247-2
	Effective Date:	11-Mar-2022
	Document Title:	AgileDoc Workflow v1.0.0 Release Notes

## AgileDoc Workflow 1.0.0 Release Notes

### Supported Platforms

- Windows Server 2016
- Windows Server 2019

### Introduction

AgileDoc Workflow provides a secure, systematic solution for electronically reviewing and approving documents in regulated industries.

Workflow creates an expansive GMP context-based document review system to safely manage electronic records, associated files and attachments and review process history. It provides an organized approach to collecting and tracking completed batch reports and automatically sending to multiple departments for electronic review and approval.

A record envelope containing all digital attachments can be downloaded and stored. The downloaded envelope optionally supports digital signature.

### Related Documents

- Informetric AgileDoc Workflow Server Prerequisites 12004-0238-x
- AgileDoc Workflow Administrator Manual 12007-0242-x
- AgileDoc Workflow User Manual 12007-0243-x


### AgileDoc Workflow Application Prerequisites

- .NET Core 3.1 "Hosting Bundle" is specifically required as a prerequisite.
- .NET prerequisites should be installed after enabling IIS on the system.
- The IIS URL Authorization server feature must be enabled for proper authorization to the web application.

### AgileDoc Workflow Application Installation

- A restart of the system is required after installation.
- The Data directory cannot contain a Unicode character.
- The Data directory must be an absolute path, containing only letters, numbers, and the characters "-", "/", ".", and "\_".
- The Data directory must have write-permissions granted for the installation.
- The Installation may fail if PostgreSQL has been previously installed on the system. As a workaround, PostgreSQL should be completely uninstalled prior to installation, including any remnants in the registry.
- Uninstallation does not remove PostgreSQL or the database.
- The IIS AgileDocWorkflow Application pool should be set with an explicit Virtual Memory Limit.
- Installed services should be configured to restart on first failure (see Service > Recovery).



 S Y S T E M S	Controlled Document	
	Document Number:	12007-0247-2
	Effective Date:	11-Mar-2022
	Document Title:	AgileDoc Workflow v1.0.0 Release Notes

## AgileDoc Workflow Uploader Installation

- A restart of the system is required after installation.
- Installed services should be configured to restart on first failure (see Service > Recovery).
- The Uploader service must be configured to run as an account authorized to access the AW Server Inbox.


## Client Setup

- For the HTTPS connection to be trusted, the certificate for the Web Server PFX file (as provided in the installation) should be installed to Trusted Root Certification Authorities on client machines.
- For the Envelope digital signature to be considered authentic, the certificate for the Digital Signature PFX file (as provided in the installation) should be installed to Trusted Root Certification Authorities on client machines.
- Adobe PDF reader Signature Verification Preferences must be set to trust ALL root certificates for Validating Signatures. Other PDF readers may require other specific settings.

## Known Issues and Limitations

- CAS-01233-G8Z2P4: The AgileDoc Workflow Envelope summary page may replace specific Unicode characters (surrogate pairs) located on line-breaks with invalid character symbols.
- CAS-01235-J5T1W6: The envelope\_header\_template configuration requires an HTML doctype declaration in output, otherwise, the Envelope header will not render.
- CAS-01238-H4H7T5: When searching for Items and/or Records, the custom date range controls allow for an end-time to be entered that is earlier than the start-time.
- By default, the Inbox accepts file uploads up to 700MB. This is configurable.
- The maximum number of Records and Inbox Items returned in search results are 50 and 200, respectively. These values are configurable. Large values may degrade performance.
- The Navigation View requires explicit refresh to reflect latest updates to Records, and Item uploads.
- When trying to perform an Action in an out-of-date Record View (i.e. Record has been updated since the last page refresh), the submit will fail with "Error submitting data" message. The Action must be cancelled and performed again to submit successfully.
- The console application launching the Configuration Utility must support Unicode characters for cases where input values contain Unicode characters.
- The Digital signature Contact configuration property is not shown in Adobe PDF digital signature.
- Membership attribute value (Domain\role) must be lower case in order to properly process workflow rules.
- The SecureSocketOption property in email settings may have to be set explicitly to allow SMTP server connection. Valid options are: None, Auto, SslOnConnect, StartTls, and StartTlsWhenAvailable.



 S Y S T E M S	Controlled Document	
	Document Number:	12007-0247-2
	Effective Date:	11-Mar-2022
	Document Title:	AgileDoc Workflow v1.0.0 Release Notes

## Open Source Copyrights

### MailKit

Copyright (C) 2013-2020 .NET Foundation and Contributors

### Newtonsoft.Json

Copyright (c) 2007 James Newton-King

### Apache log4net

Copyright 2004-2017 The Apache Software Foundation

This product includes software developed at

The Apache Software Foundation (<http://www.apache.org/>).

### Wkhtmltopdf

Copyright 2010-2020 wkhtmltopdf authors

(<https://github.com/wkhtmltopdf/wkhtmltopdf/blob/master/AUTHORS>)

### PostgreSQL Database Management System

(formerly known as Postgres, then as Postgres95)

Portions Copyright © 1996-2020, The PostgreSQL Global Development Group

Portions Copyright © 1994, The Regents of the University of California

### crypto-js

Copyright (c) 2009-2013 Jeff Mott

Copyright (c) 2013-2016 Evan Vosberg

### react, react-dom

Copyright (c) Facebook, Inc. and its affiliates.

### react-scripts, react-app-polyfill

Copyright (c) 2013-present, Facebook, Inc.

### react-datepicker

Copyright (c) 2018 HackerOne Inc and individual contributors

### react-dropdown-tree-select

Copyright (c) 2017 Dow Jones, Inc. <support@dowjones.com> (<http://dowjones.com>)

### resize-observer-polyfill


Copyright (c) 2016 Denis Rul

## Open Source Licenses

Please reference the following installed files for license information:

- AgileDoc Workflow Server\Docs\licenses.txt
- AgileDoc Workflow\Docs\licenses.txt
- AgileDoc Workflow Uploader\Docs\licenses.txt



	Controlled Document	
	<b>Document Number:</b>	12007-0247-2
	<b>Effective Date:</b>	11-Mar-2022
	<b>Document Title:</b>	AgileDoc Workflow v1.0.0 Release Notes

Please reference the following directory for PostgreSQL license information:

- AgileDoc Workflow Server\Repository