

Docmosis Tornado v2.5 Release Notes

Jun 2017

Docmosis core updated from version 4.1.4 to 4.2.0

Tornado Changes

#	Change
1	Email support for TLS and SSL have been added allowing many more email gateways to be used directly by Tornado.
2	HTTP and HTTPS configured ports are now tested before attempting to start the server and a more useful error message is provided.
3	Fixed an issue causing a warning to be written at start-up if the user doesn't have access to the Windows Registry outside the user's area.
4	The dummy-data function has been improved to identify hyperlink fields and the new "op:" fields and create dummy data with the correct key.

Web Service API Changes

#	Change
1	The Render function now supports url-encoded-form payloads supporting a greater variety of client applications.
2	There is a new end point <code>/renderForm</code> which expects to read data as normal http form elements (unlike the <code>/render</code> endpoint which expects a <code>data</code> element to provide all the data). See the Web Services Guide for more information.

New Core Engine Features

#	Change
1	Comments in Templates The templates can now contain comments. There are two sets of delimiters: <code><<## and ##>></code> and <code><</* and */>></code> See the Template Guide for more information.

#	Change
2	<p>Optional Paragraph Fields</p> <p>A new field type (<<op:xxx>>) will strip the containing paragraph when no data is present for the field. This can be handy for fields like “addressLine2” which are often blank and should be removed as simply as possible. This can now be done using <<op:addressLine2>>.</p> <p>See the Template Guide for more information.</p>
3	<p>PDF Form Fields can be Pre Filled</p> <p>Templates (ODT format templates only) can create Fillable PDF form fields and pre-populate them. This means that completed or semi completed electronic PDF forms can be generated.</p> <p>See the Template Guide for more information.</p>

Bug Fixes / Technical Changes

#	Change
1	Fixed issue where dynamic images in repeating sections would not render when using versions of Libre Office after version 5.0.
2	Fixed issues where Libre Office versions after 5.0 would not process a template that was open and modified.
3	Improved diagnostics logging for 32-bit / 64-bit mismatch between Java and Libre Office
4	Improved error message when missing section ends are detected
5	Increased plain text default max length from 150 to 1024 characters to support long template expressions
6	Fixed corner-case “null” error when processing complex tables with varying numbers of columns in rows that are repeating.
7	Fixed some character stream outputs which were not writing in UTF-8 explicitly.
8	Improved date parsing to fall-back if performing “Strict” matching and strict matching fails. This provides date parsing that succeeds correctly even when ambiguities are present.
9	Fixed HTML injection issue where inserting blank HTML into a table would leave a “repairme” indicator
10	Improved document loading to explicitly disable macros in templates when loading.