



Expere® Engine and Tools
2016.1

Expere Engine and Tools ADA Compliance Addendum

Release Notes

February 2016

Preface

This publication was written for IMPORTANT: No valid PRODUCT is selected in the map element

Publication Information / Version

Document Title: Expere Engine and Tools ADA Compliance Addendum
Release Date: February 2016

Distributed Subject to Terms of a License or other Agreement

The contents of this publication, including its appendices, exhibits, and other attachments, as updated or revised, are highly confidential and proprietary to Wolters Kluwer Financial Services, Inc. or its subsidiaries or affiliates (“Wolters Kluwer Financial Services”). This publication is distributed pursuant to a Non-Disclosure Agreement, Evaluation Agreement, License Agreement and/or other similar agreement(s) with Wolters Kluwer Financial Services, Inc. or its subsidiary or affiliate. Unless otherwise specifically provided in such agreement(s), the reproduction of this publication is strictly prohibited. Use and distribution of this publication are also subject to the responsibilities and obligations of such agreement(s), which require confidential treatment of this publication and its contents.

Information in this guide is subject to change without notice and does not represent a commitment on the part of Wolters Kluwer Financial Services.

Do Not Reproduce or Transmit

Unless otherwise specifically authorized in the agreement or license under which this publication has been provided, no part of this publication may be posted, played, transmitted, distributed, copied or reproduced in any form or by any means, electronic or mechanical, including photocopying, recording, or retaining on any information storage and retrieval system, without prior written permission from Wolters Kluwer Financial Services.

Requests for permission to reproduce content should be directed to Wolters Kluwer Financial Services, Inc., Corporate Legal Department, by telephone at 1-800-397-2341.

Not a Substitute for Legal Advice

This publication is intended to provide accurate and authoritative information about the subject matter covered based upon information available at the time of publication. Examples given in this publication are for illustrative purposes only. Development of this publication and the software (including forms, disclosures, reports, and other documents generated by the software) or other products that it describes was based on Wolters Kluwer Financial Services' understanding of various laws, regulations and commentaries. Wolters Kluwer Financial Services cannot and does not guarantee that its understanding is correct.

This publication is not intended, and should not be used, as a substitute for legal, accounting, or other professional advice. Wolters Kluwer Financial Services is not engaged in providing legal, accounting or other professional services. If legal or other professional assistance is required, you should seek the services of a competent professional. We encourage you to seek the advice of your own attorney concerning all legal issues involving the use of this publication and any products described in this publication. If your interpretations or your counsel's interpretations are contrary to those expressed in this publication, you should of course, follow your/your counsel's interpretations.

The following notice is required by law:

Wolters Kluwer Financial Services' PRODUCTS AND SERVICES ARE NOT A SUBSTITUTE FOR THE ADVICE OF AN ATTORNEY.

Warranty Disclaimer

Except only for the warranties (if any) expressly set forth in the agreement(s) under which this publication is provided (i.e., your agreement or license for the described product), this publication is provided “as is”, and Wolters Kluwer Financial Services makes no warranty, express, implied, by description, by sample or otherwise, and in particular and without limitation, makes no implied warranties of merchantability or fitness for purpose. No modifications to this Warranty Disclaimer are authorized unless in writing and signed by the President or a Vice President of the Wolters Kluwer Financial Services entity licensing the product described in this publication.

Attributions and Acknowledgements

All trademarks are the property of their respective owners.

Copyright Information

©2014 Wolters Kluwer Financial Services, St. Cloud, Minnesota

This publication is the confidential information of Wolters Kluwer Financial Services. Distribution of this publication is subject to restrictions in the license or agreement under which this publication is provided to authorized Wolters Kluwer Financial Institution customers.

All rights reserved.

Table of Contents

Release Notes Overview	1
In This Release.....	1
Effective Date.....	1
Compliance Requirements.....	1
Contact Information.....	1
What's New	3
Enhancements.....	3
TagTree Structure Minimization.....	3
Enhanced Method for Header and Footer TagTree Construction.....	3

Release Notes Overview

These release notes are specific to changes made to the Expere Engine and Expere Authoring Tools for this release.

In This Release

The following new features, enhancements and resolved issues are included in this release.

- New Features
 - None
- Enhancements
 - [TagTree Structure Minimization](#)
 - [Enhanced Method for Header and Footer TagTree Construction](#)
- Defects
 - None

Effective Date

The effective date for all products within the scope of this document for this release is **February, 2016**.

Compliance Requirements

The following new features, enhancements and resolved issues included in this release are the result of compliance requirements or mandatory legal changes.

- None

Contact Information

Important:

There may be situations where you provide or are asked to provide data to Wolters Kluwer Financial Services for assistance in troubleshooting, implementation, or the delivery of professional services. When doing so, do not provide actual live data of your customers. Provide sample, fake data that is representative of the issue you are experiencing.

If you have any questions regarding this release, you may contact the WKFS support team by phone or e-mail. Support staff is available Monday through Friday, 7 A.M. to 7 P.M. CST. Voice mail is available after hours and on weekends.

You can visit us on the Internet at www.wolterskluwerfs.com.

Visit our Software Support web site for documentation, downloads, frequently asked questions, training, or support information: <http://support.wolterskluwerfs.com>.

- Expere Support:
 - Tel: 1-800-274-2711, ext. 1126618
 - E-mail: ExpereIESupport@wolterskluwer.com

What's New

Enhancements

TagTree Structure Minimization

- **Reference:** PBI 358050
- **Compliance Impacts:** This enhancement is not a compliance or regulatory issue.
- **Documentation:** No Documentation Impact

Summary

Modified creation of the TagTree structure to simplify the tags and meet proper tagging requirements as follows: consolidated separate paragraph tags to eliminate the extra 'pause' by screen readers, removed tags with empty values, replaced incorrectly used paragraph and span tags with either sections or divisions.

Technical Notes

Modified FOPRender.java to add support for FillableCheckbox to FoFilter. Added ID attribute to Signer object created by FOAcroFormFieldFilter. Added ADA roles to various components in layout tables; remove tags for non-breaking spaces. Rewrite logic that cleans up the tag tree before final PDF production. Modified Content Stylesheets to add role attribute for Sections; fix missing fo:table-row in Signature markup; add role attribute to Para and FragmentedPara.

Implementation Notes

This feature requires an Expere Engine Update and Content Stylesheets update (Stylesheets Modified: WKFS_StyleGuide.xsl, Signature.xsl, Sections.xsl).

Enhanced Method for Header and Footer TagTree Construction

- **Reference:** PBI 332094
- **Compliance Impacts:** This enhancement is not a compliance or regulatory issue.
- **Documentation:** No documentation impact.

Summary

Modified the method used to generate header and footer notice tags in the TagTree structure. The existing process was processing header and footer notices differently and utilizing a high amount of CPU for header notice processing. The enhanced method resolves high CPU usage and utilizes consistent logic for both header and footer notices processing.

Technical Notes

Replaced C# functions with a single stylesheet used for both header and foot notice processing that utilizes XSL key functions for efficient processing. The logic walks the tag tree to locate the first tag on a page and the last tag on a page. A tag is placed on a page if the content it points to begins on that page. Sometimes a tag points to multiple objects which may break over page boundaries and this logic ensures that the entire tag contents are read before the footer notice and the header notice for the following page, if any.

Implementation Notes

This feature requires an Expere Engine update.

About Wolters Kluwer Financial Services - Whether complying with regulatory requirements or managing financial transactions, addressing a single key risk, or working toward a holistic enterprise risk management strategy, Wolters Kluwer Financial Services works with more than 15,000 customers worldwide to help them successfully navigate regulatory complexity, optimize risk and financial performance, and manage data to support critical decisions. Wolters Kluwer Financial Services provides risk management, compliance, finance and audit solutions that help financial organizations improve efficiency and effectiveness across their enterprise. With more than 30 offices in 20 countries, the company's prominent brands include: FRSGlobal, FinArch, ARC Logics®, TeamMate®, Bankers Systems, VMP® Mortgage Solutions, AppOne®, GainsKeeper®, Capital Changes, NILS®, AuthenticWeb™ and Uniform Forms™. Wolters Kluwer Financial Services is part of Wolters Kluwer, a leading global information services and solutions provider with annual revenues of (2012) €3.6 billion (\$4.6 billion) and approximately 19,000 employees worldwide. Please visit our website for more information.

Wolters Kluwer Financial Services
6815 Saukview Drive
St Cloud, MN, 56303
Toll-free: 800.274.2711

To learn more visit WoltersKluwerFS.com.

© 2014 Wolters Kluwer Financial Services, Inc. All Rights Reserved.