Webinar of 2020-02-20

Webinar for Standard Drafters: Standards in XML – an introduction.

Questions & Answers

Questions asked by Attendees	Answers from the Presenter
Do you think that NSBs will be required to deliver XML format directly to CCMC instead of word, pdf and separate figures according to the requirements in CEN Internal regulations?	No, CCMC expects that the Secretaries will continue to send deliverables to CCMC as Word, PDF and separate figures. CCMC is and has been responsible for preparing the XML files and does not foresee any changes to that responsibility.
Is CENELEC coming with a tool that the members can use to create XMLs?	No. CCMC is responsible for preparing the XML, and will provide this to members at each stage.
The webinar really only addresses that we are moving toward the use of XML. My expectation was that I would get a better understanding of what it means for the day to day activities when drafting Standards. Is using the STD Template and providing separate files for figures the most important elements, or am I missing something?	This webinar is the first part and introduction of a series on XML. The goal of this particular webinar was provide a general understanding of what XML is and why it is so important. For more in-depth information on XML, please join us for the rest of the webinar series. More information can be found here: https://www.cencenelec.eu/aboutus/ourservices/Training/webinarstddrafters/Pages/default.aspx
How will this be coordinated with IEC drafting?	CCMC and IEC CO are sharing experiences, keeping in mind similar approaches.
How do you ensure that the XML and PDF versions are 100% the same? (missing text or figures or something else)	The XML and PDF documents are derived from the exact same Word document. Furthermore we have a number of manual and automatic QC systems in place to make sure that there are no formatting issues in the XML. From time to time there are still small issues in the formatting, however, we are continuously working to improve how we create and proof XML and welcome user feedback through our JIRA ticketing system.
Have you thought about setting up a CEN/CLC in-house drawing office (like ISO) to take incoming agreed Figures and then improve as necessary?	In line with current procedures it is the responsibility of the members holding the secretariat to ensure the quality of the submitted documents. Following a WS in September 2019 there is an ongoing action to investigate other possibilities (including ISO and IEC practices) to ensure a better quality of the figures.

How we can obtain or download the ENs xml version for preparation of the national standards? Or will the PDFs remain?	CCMC will continue to circulate documents in Word, PDF and XML and they are still obtainable through the CCMC outputs and via Projex.
Is XML part of Word?	No. When the editors edit documents, they have a program that allows them to style the documents with styles that can become XML. The word document must be "Exported" into an XML file, which can then be used by a conversion tool.
Is XML is available now or in few months?	XML has been available for certain deliverables since 2014, and is currently available for all applicable deliverables at every stage. Please note that there are some factors which mean XML is not possible, but this is case-by-case.
Are you planning to upgrade to xml of already published standards? What will change after implementing XML for CSB members who are standard users and not developers?	Both CEN and CENELEC have taken decisions to transfer into XML the back catalogue of deliverables not yet available in XML. They will be able to use XML for their own standard related services (amongst other options).
Will you share the minimum quality criteria for figures?	On 28th of April, we plan a webinar on the technical requirements for figures. The link for registration will soon be available on the website: https://www.cencenelec.eu/aboutus/ourservices/Training /webinarstddrafters/Pages/default.aspx For now, you can refer to the page on the CEN Boss on the electronic preparation of files.
We presume that all three official language versions will be delivered in XML by CCMC to the NSBs. Is this correct?	No, CCMC currently only circulates XML in English. AFNOR and DIN provide the translations as Word and PDF.
How to preserve hyperlinks in text?	For hyperlinks which refer to other sections of the text, it is recommended to remove these entirely and use the rules provided in the internal regulations part 3. The styling tools used for XML will either remove these automatically (best case) or scramble them (worst case), which can lead to problems. For hyperlinks to external documents, it is recommended to use the bibliography: - Standards references: please refer to them as outlined in the IR-3. - Links to web-pages or online resources – describe the resource and add the webpage link as a hyperlink.
I downloaded doc templates from the BOSS page to draft standards, is that template no longer valid?	We have recently updated the template, so if you have new projects coming up it would be best to download the newest edition of the template at the CEN Boss or

	[CENELEC Boss](#) under "Technical Work".
It is not clear to me if a .doc template is in fact an XML template, is that correct?	No, it is a Word template that is designed and styled to enable XML conversion.
Is there a digital web interface that we could use in the future?	If we understand the question correctly, we can answer that a pilot will be running in 2020 on a new Online Authoring Platform together with ISO and IEC.