Markup UK 2020 Webinar Programme

To register, click on the webinar titles at https://markupuk.org/schedule.html All webinars start at 4 PM BST (17.00 Central European Time) and are between 30 and 45 minutes in length. They are all completely free of charge.

Past webinars are available on our YouTube channel. https://markupuk.org/index.html

Contents

<table>
<thead>
<tr>
<th>06-04. XProc 3.0</th>
<th>5</th>
</tr>
</thead>
<tbody>
<tr>
<td>06-04. Concepts</td>
<td>5</td>
</tr>
<tr>
<td>06-08. Examples</td>
<td>5</td>
</tr>
<tr>
<td>06-10. Schematron Reports</td>
<td>6</td>
</tr>
<tr>
<td>06-16. JSON</td>
<td>7</td>
</tr>
<tr>
<td>06-18. ZIP Documents</td>
<td>8</td>
</tr>
<tr>
<td>06-22. Text Documents</td>
<td>9</td>
</tr>
<tr>
<td>06-24. XSLT 3....</td>
<td>10</td>
</tr>
<tr>
<td>06-30. XProc Q&amp;A</td>
<td>11</td>
</tr>
<tr>
<td>Administrative Information</td>
<td>11</td>
</tr>
</tbody>
</table>
Description:

Markup UK Conferences Limited is a limited company registered in England and Wales.

Stakeholder(s):

Markup Technology Community:

Markup UK began in 2018, when a group of like-minded practitioners agreed that there was an appetite for another markup conference held in Europe. Every one of the founders has contributed to and benefited from the markup technology community in many ways over a long period. As well as working in this space, we have all been enthusiastic attendees of similar events, and we continue to be involved in committees for both sister conferences and standardisation organisations.

Europe

Markup UK 2020 Organisation Committee

Geert Bormans:

Geert Bormans has long been an angle-bracket jack-of-all-trades. He loves the beauty of a well-architected solution or a pure and simplified process. Geert makes a living as an independent consultant providing XML or Linked Open Data solutions, mainly to the publishing industry. He does so with a broad geographical flexibility. Geert likes an interesting challenge, easily found when having two teenage daughters. However, he prefers the challenges to involve alpine ground, six strings, or markup.

Tomos Hillman:

Tom has a decade of experience with XML, XSLT, XQuery and related technologies, particularly in the field of digital publishing, quality analysis, and transformation. He has given training courses to various institutions including publishers, universities and the UN, as well as being a regular faculty member at the prestigious XML Summer School in Oxford. Originally from Wales, he now lives with his family in Yorkshire. Tom doesn’t like to conform to stereotypes, but a deep love of Star Wars, board games, fiction and animation sometimes make this hard.

Ari Nordström:

Ari Nordström is an independent markup geek based in Göteborg, Sweden. He has provided angled brackets to many organisations and companies across a number of borders over the years. Ari is the proud owner and head projectionist of Western Sweden’s last functioning 35/70mm cinema, situated in his garage, which should explain why he once wrote a paper on automating commercial cinemas using XML.

Andrew Sales:

Andrew is old enough not to be able to forget SGML. He began writing DTDs and Python programs for publishers in 2000 and, like a streaming processor, he hasn’t looked back. His day job involves architecting content for a London-based UK publisher. Out of hours, he helps out with conferences, maintains the Schematron international standard, and takes photographs using analog and digital devices.

Rebecca Shoob:

Rebecca provides invaluable back-office support to the conference. Originally a linguist, she is an experienced office manager by trade and enjoys gardening in her spare time. She has also recently been elected a district councillor.

Markup UK 2020 Sponsors

Evolved Binary
Saxonica
le-tex Publishing Services
Oxygen XML Editor
Mercator IT Solutions
Exeter
Mulberry Technologies
Markup UK Sister Events
XML Prague
Balisage
Declarative Amsterdam
XML Summer School
Vision
The markup technology community benefits

Mission
To share knowledge and experience with the markup technology community

Values

  Collaboration: We recognise the importance of these collaborations in promoting active participation. Markup UK is our opportunity to give something back.

  Participation

  Inclusion: We are committed to keeping the conference keenly priced to promote attendance and inclusion. We do not seek to make a profit: we aim to cover our costs, and in the event of a surplus it will be ploughed back in to the following year’s conference.
06-04. XProc 3.0

Provide information about XProc 3.0.

06-04. Concepts

Introduce XProc concepts.

Thursday 4 June — XProc 3.0 101, Part 1 — XProc 3.0: An XML Pipeline Language is a language for describing operations to be performed on documents as a sequence of steps. This 101 webinar starts at the very beginning and introduces important XProc concepts based on practical examples.

Stakeholder(s):

Erik Siegel:
Presenter — Erik Siegel (xatapult.com) is a Content Engineer and XML specialist working from The Netherlands. He is part of the XProc 3.0 editorial team.

06-08. Examples

Introduce more XProc concepts based on practical examples.

Monday 8 June — XProc 3.0 101, Part 2 — This 101 webinar builds on XProc 3.0 Part 1, introducing more XProc concepts based on practical examples. The webinar requires an understanding of the concepts explained in XProc 3.0 Part 1.

Stakeholder(s):

Erik Siegel:
Presenter — Erik Siegel (xatapult.com) is a Content Engineer and XML specialist working from The Netherlands. He is part of the XProc 3.0 editorial team.
06-10. Schematron Reports

Demonstrate how to customize Schematron validation reports.

Stakeholder(s)

David Maus:
Presenter — David Maus (dmaus.name) is head of research & development at the Carl von Ossietzky State and University Library Hamburg. He is the lead developer and maintainer of SchXslt, an XSLT-based Schematron processor.

Wednesday 10 June — Schematron Report Customization — Schematron is a rule-based validation language for making assertions about the presence or absence of patterns in XML trees. SchXslt and the Skeleton both implement Schematron as an XSLT transformation that creates a validation report when applied to a document. During the webinar David will show how to customize the validation report by using a callback API based on the xsl:import instruction. The webinar requires a basic understanding of Schematron and XSLT.
06-16. JSON

Process JSON documents in XProc 3.0.

Stakeholder(s)

Achim Berndzen:

Presenter — Achim Berndzen (www.xml-project.com) is an XProc service provider. He is the implementer of MorganXProc-III, an XProc 3.0 processor. He is part of the XProc 3.0 editorial team.

Tuesday 16 June — Working with JSON in XProc 3.0 — A powerful new feature to the XProc language is the possibility to process documents other than XML. In this webinar Achim shows how to work with JSON documents. The webinar requires a basic understanding of XProc 3.0 as provided by the 101 webinars.
06-18. ZIP Documents

Handle ZIP files and their contents inside XProc 3.0 pipelines.

Stakeholder(s)

Erik Siegel:

Presenter — Erik Siegel (xatapult.com) is a Content Engineer and XML specialist working from The Netherlands. He is part of the XProc 3.0 editorial team.

Thursday 18 June — Dealing with ZIP Documents in XProc 3.0 — This webinar shows how to handle ZIP files and their contents inside XProc 3.0 pipelines. The webinar requires a basic understanding of XProc 3.0 as provided by the 101 webinars.
06-22. Text Documents

Process text documents in XProc 3.0.

Stakeholder(s)

Achim Berndzen:
Presenter — Achim Berndzen (www.xml-project.com) is an XProc service provider. He is the implementer of MorganaXProc-III, an XProc 3.0 processor. He is part of the XProc 3.0 editorial team.

Monday 22 June — Text Documents in XProc 3.0 — A powerful new feature to the XProc language is the possibility to process documents other than XML. In this webinar Achim shows how to work with text documents. The webinar requires a basic understanding of XProc 3.0 as provided by the 101 webinars.
06-24. XSLT 3

Provide an overview of what can be done with XSLT 3.

Stakeholder(s)

Liam Quin:
Presenter — Liam Quin (www.delightfulcomputing.com)
was in charge of XML development at W3C; they are now an
independent XML consulting and training business in Cana-
da.

Wednesday 24 June — XSLT 3: Clearer, faster, wider, stronger — Experience using the features new to XSLT in
version 3 suggests that some are clear wins in almost all applications and others may be more specific. This webinar
gives an overview of the things you can do with XSLT 3. It will be much easier to follow if you have used XSLT 1 or
2.
06-30. XProc Q&A

Answer XProc-related questions from the audience.

Stakeholder(s)

Achim Berndzen:
Presenter — Achim Berndzen (www.xml-project.com) is an XProc service provider. He is the implementer of MorganaXProc-III, an XProc 3.0 processor. He is part of the XProc 3.0 editorial team.

Erik Siegel:
Presenter — Erik Siegel (xatapult.com) is a Content Engineer and XML specialist working from The Netherlands. He is part of the XProc 3.0 editorial team.

Tuesday 30 June — During this webinar Achim and Erik will answer XProc-related questions from the audience. Attendees are given the opportunity to send in their questions prior to the webinar.

Administrative Information

Start Date: 2020-06-04
End Date: 2020-06-30
Publication Date: 2020-06-09
Source: https://markupuk.org/schedule.html

Submitter:
Given Name: Owen
Surname: Ambur
Email: Owen.Ambur@verizon.net
Phone: