

EASY XML AUTHORIZING FOR THE INTELLIGENCE COMMUNITY

QUARK XML AUTHOR FOR MICROSOFT WORD

Today there is pressure to implement new intelligence production tools in record time. Fortunately, Quark XML Author is a COTS (commercial off-the-shelf) solution that can deploy immediately with your analysts' current Microsoft tools.

Collaborative Intelligence Authoring in Microsoft Word

In order to meet directives such as Intelligence Community Directives (ICD) 206, 208 and 501, the U.S. intelligence community faces the challenge of implementing significant business and technology changes. And whereas a myriad of options exist for custom development and large-scale integration efforts to meet these directives, an easier solution — specifically designed for intelligence authoring — is available that is ready to deploy off-the-shelf. The solution is Quark XML Author for Microsoft Word.

Quark XML Author for Microsoft Word hides the complexity of XML from analysts who are under pressure to produce content and don't have time to learn new technologies. Rather than force them to use tags and complex XML syntax, Quark XML Author frees analysts to focus on creating intelligence in the familiar Microsoft Word environment that they use today.

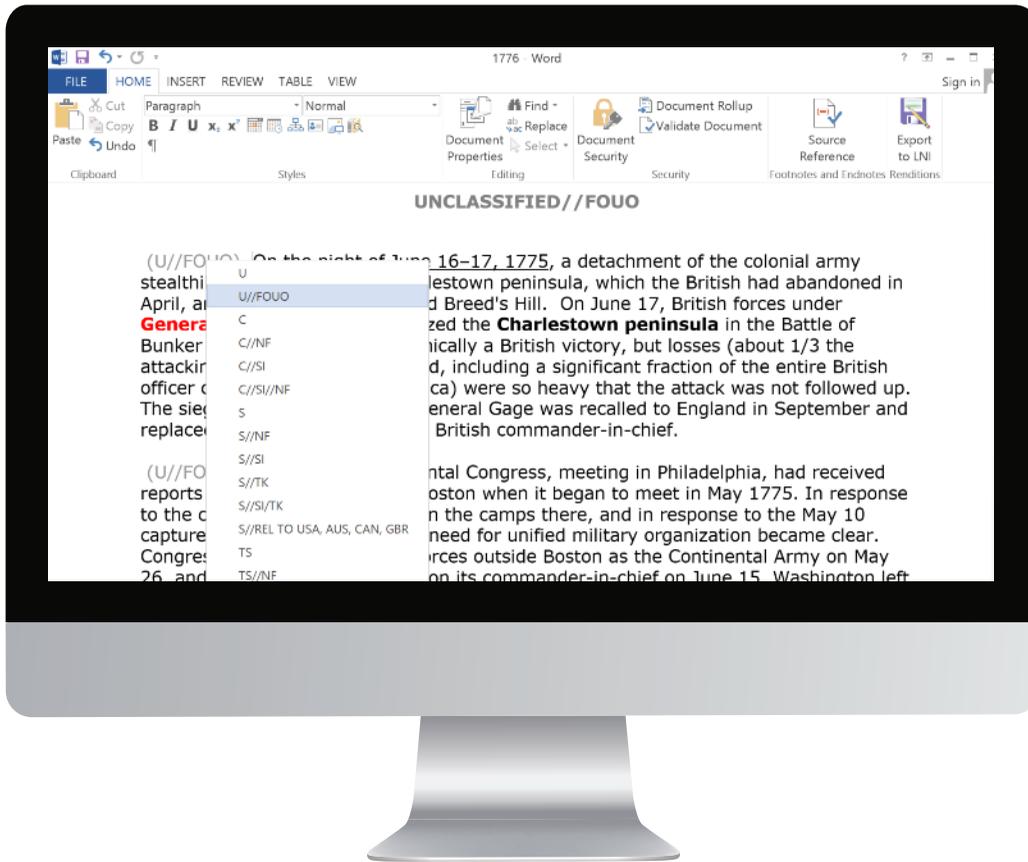
In addition, instead of requiring a rigid XML editor or browser plug-in with limited functionality, Quark XML Author lets analysts access Word's rich tools — such as commenting and track changes along with dozens of easy-to-use features that come built-in to Quark XML Author — to support Pubs-XML, CAPCO, and other intelligence requirements. Quark XML Author is available today with a mature and vetted intelligence configuration.

Immediate and Effective Information Sharing

Analysts know the best way to create actionable intelligence, but finding tools that support the way analysts need to work has been difficult. Quark XML Author places an extremely productive tool in analysts' hands that enables immediate and effective information sharing.

For Example:

- With a single mouse click, Quark XML Author assigns metadata to specific content for topical assertions and source citations, easily delivering document-level metadata.
- Security mark-up has never been easier, or more controlled, than with Quark XML Author. Users can access a quick-pick list when appropriate or drill-down into fully featured security and dissemination dialog boxes. Applying proper security is also made easy with assisted security roll-up and visible portion marks displayed in-line with content.
- Quark XML Author provides dynamic integration of graphics and imagery so you can drag-and-drop media references from a repository into a document. The tool's extensibility interface makes it easy to integrate external data sources for automated population of tables and other content.
- Multi-level security previews from Word to PDF, RTF, and HTML facilitate multi-platform dissemination of information, and you can configure server-based publishing to these formats as well as publish to or integrate with Wikis.



Quark XML Author gives analysts the easiest and most natural approach available today for producing XML encoding for intelligence documents. In addition to the rich feature set and usability of Word, Quark XML Author provides essential tools designed with the analyst and information sharing in mind.

How it Works

Quark XML Author remains invisible until the Word user tries to edit an existing XML document or create a new one. At that point, Quark XML Author slips in and modifies the operation of the user interface to correspond with XML requirements.

While many functions continue to operate normally, others change in subtle ways to give users appropriate choices to ensure that the XML created meets the requirements of Pubs-XML or any other XML definition that may be in use.

Integration with Content Management Systems

Quark XML Author offers off-the-shelf integrations with leading content management systems such as Microsoft SharePoint, EMC Documentum, and IBM FileNet. Integration allows analysts to access the most common features of the CMS directly from within Word, and allows collaboration to

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On the night of
<pubs:Date normalizedDate="1775-06-16">June 16-17, 1775</pubs:Date>
, a detachment of the colonial army stealthily marched onto the Charlestown
peninsula, which the British had abandoned in April, and fortified Bunker Hill
and Breed's Hill. On June 17, British forces under
<pubs:Person network="other"
href="https://en.wikipedia.org/wiki/William_Howe,_5th_Viscount_Howe"
honorific="Viscount" position="General" surname="Howe"
givenName="William">General Howe</pubs:Person>
attacked and seized the
<pubs:GeoFeature>Charlestown peninsula</pubs:GeoFeature>
in the Battle of Bunker Hill. This battle was technically a British victory, but losses
(about 1/3 the attacking forces killed or wounded, including a significant fraction
of the entire British officer corps in all of North America) were so heavy that the
attack was not followed up. The siege was not broken, and General Gage was
recalled to England in September and replaced by General Howe as the British
commander-in-chief.
</pubs:Para>
<pubs:Para ism:disseminationControls="FOUO" ism:ownerProducer="USA"
ism:classification="U" id="id-ce9f703a-3da4-4c28-a358-2b479a753564"
ipe:aggregateClassification="true">The Second Continental Congress, meeting in
Philadelphia, had received reports of the situation outside Boston when it began
to meet in May 1775. In response to the confusion over command in the camps
there, and in response to the May 10 capture of Fort Ticonderoga, the need for
unified military organization became clear. Congress officially adopted the forces
outside Boston as the Continental Army on May 26, and named George
Washington its commander-in-chief on June 26, and named George
Washington its commander-in-chief on June 15. Washington left Philadelphia for
Boston on June 21, but did not learn of the action at Bunker Hill until he reached
New York City.</pubs:Para>
    
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Analysts can access a real-time view of valid IC-PUBS XML during the authoring process, created behind-the-scenes with Quark XML Author and the PUBS Accelerator.

extend beyond Word commenting and track changes to include formal workflows.

Why Quark XML Author?

- Quark XML Author meets the needs of the intelligence community for XML document quality while supporting analysts' needs for productivity and ease-of-use.
- Quark XML Author delivers hundreds of features that can be combined in thousands of ways to meet both enterprise requirements for intelligence content and local requirements for specific workgroups.
- Quark is a Microsoft Certified Gold Partner, recipient of the Office Solution Builder Grand Prize, and Member of the Microsoft Office 14 Developer Advisory Council — a relationship that ensures that the Quark XML Author solution is future-proof.

BENEFITS

- Authoring in Microsoft Word hides XML complexity for easy user acceptance and minimum disruption
- Enables collaboration through support of Word features, including commenting and track changes
- COTS product ready-to-go today; certified and deployed in JWICS and SIPRNet
- Built-in support for Pubs-XML (IC MSP), CAPCO, and ISM
- Developed in C# and .NET for high stability and performance
- Provides fast integration to S&T DBMS, media and imagery repositories, dirty-word and identifier applications

ABOUT QUARK SOFTWARE INC.

Quark's software enables organizations of all sizes to meet customer demand for engaging, relevant communications when, where and how they want them. Our solutions combine the power of XML with flexible layout and design to automate the delivery of customer communications to print, Web, and interactive experiences on the latest digital devices. Financial services firms, manufacturers, and governments around the world rely on Quark solutions to elevate customer communications to new levels, reduce time to market, and lower costs.

To find out more about Quark Enterprise Solutions visit www.quark.com/enterprise or contact us at www.quark.com/contact

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