

## Frequently Asked Questions

### Can Atomik put my QuarkXPress content on the Web?

Atomik™ will extract your QuarkXPress™ content as XML. Once the content is in XML you have various ways to get your content onto the Internet. This might mean importing it into a content management system, database or automatically converting it into HTML. Internet Explorer 5.0 can read XML directly.

### Can Atomik handle tabular data?

Yes. Atomik's advanced engine is able to pinpoint the geometric position of tabular data in QuarkXPress documents and subsequently extract the tabular data accurately into an XML table format.

### What about images?

Atomik enables you to keep your images associated with the correct content from QuarkXPress by storing the image file name, path and type. This way you can use the original images with your XML content or even change the paths to point to different image files such as low-resolution images for the Web.

### Doesn't Quark already do a product like this?

Yes. Quark has developed a product called avenue.quark™. While there are many similarities between the products there are also some significant differences due to the way that each product works. Atomik is designed for users that require a high degree of automation combined with ease of use. This is because Atomik can automatically extract entire QuarkXPress documents without the need for manual intervention. There are also many specific feature advantages to Atomik including automated image extraction, support for tabular data and identification of content at a character style level.

### What versions of QuarkXPress does Atomik work with?

Atomik is compatible with QuarkXPress version 4.03 or higher.

### Does it work for Windows and Macintosh?

The XTensions software component of Atomik, AtomikXT, is currently only available for Macintosh. However a Windows version of Atomik is currently in development and will be available soon. As Atomik Enhancer is a Java application, it is available for Windows and Macintosh.

### How long does the process take?

After the initial set up, the actual extraction of the content into XML

is extremely fast. For example a typical 20 page document takes a just a few seconds.

### Can Atomik batch process?

Yes. The Developer Edition of Atomik has been designed to work with AutoPilot ([www.callas.de](http://www.callas.de)). By using the two products in combination, users can simply drop QuarkXPress documents into designated watched folders and the XML is extracted automatically. It is worth noting that even without this batch process functionality, Atomik 3.0 is still significantly fast than some other solutions that offer batch processing. This is down to the fact that users do not need to manually identify content in Atomik as the entire process is automatic.

### Can it handle display advertising?

Atomik can extract both text and images from QuarkXPress documents. This means that if you have a display advert which is a single image file, that image name and path will be extracted from the document. However Atomik will not break an individual image down into text and image components.

### Can I add meta data using Atomik?

Yes. Atomik comes with two applications, AtomikXT and Atomik Enhancer. The Enhancer application enables you to manipulate and enhance the extracted XML file including the addition of meta data to it.

### Can I import XML into QuarkXPress with Atomik?

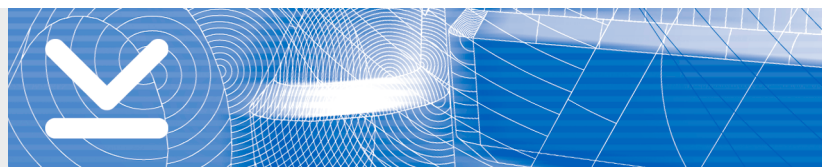
No. Atomik currently only supports XML export. However an XML import product is currently in development.

### How does Atomik handle special font sets such as Wingdings?

Atomik exports the characters from the QuarkXPress document but does not extract font information. This means that any characters from special font sets such as Wingdings or Zapfdingbats will simply be exported as standard characters that relate to their position in the character map. Atomik supports all characters within the UTF-8 character set, the one recommended by the XML standards body.

### Does Atomik work with all languages?

Atomik works with most 1-byte forward reading languages. However it cannot currently export content from QuarkXPress for 2-byte languages such as Japanese or reverse reading languages such



as Hebrew.

### **Does XML integrate with existing systems?**

XML is a widely adopted industry standard. This means that almost all of the major systems in use today fully support XML as a data format. This includes the leading databases, content management systems and Web application servers. Additionally, new data transmission formats such as ICE and SOAP are based on XML.

### **Does Atomik integrate with Easypress?**

Yes. You can import the XML content using the Easypress BackOffice. This enables rapid publishing of XML content onto your Website using Easypress™.

### **What if we redesign our publication?**

No problem, all you have to do is re-configure the rule set for your document and you can continue to use Atomik.

### **What if the structure of my QuarkXPress document changes?**

This is really to do with your DTD design. As long as you design your DTD sufficiently, it should not need to be changed every time your document structure changes. However if you do have to change your DTD structure, you can alter the Atomik set up accordingly.

### **Can you use any DTD?**

Atomik works with almost all DTDs that conform to the XML standards defined by the WC3. There are some special exceptions to this such as some reserved element names. Please contact us directly if you need to know more about this issue.

### **Does Atomik work with other schema languages?**

Atomik currently only supports DTDs as they are the most commonly-used and stable schema. However a future version of Atomik will provide support for other schema languages.

### **Does Atomik work with Quark Publishing System™ (QPS™)**

Yes. Atomik is compatible with QPS, a workflow management system used by many of the world's leading newspaper and magazine publishers. A higher degree of integration of Atomik and QPS is possible using the Atomik 3.0 Developer Edition and AutoPilot - XTensions automation software for QuarkXPress. By using the two products in combination, QuarkXPress documents can be

automatically checked out of QPS when a certain state is achieved e.g. the document status is final or the version number has changed.

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