

# Introducing: aXes

## Automatically deploying your 5250 applications securely on the Web without changing a line of code

### Why We Purchased aXes

When we launched RAMP some years ago, we had already decided that we would not tie ourselves to one refacing tool and that, as soon as the time was right, we would commence the process of introducing one or more alternative refacing products into the RAMP portfolio.

Remember that refaced 5250 screens can be snapped into RAMP's Modernisation framework, next to redeveloped and new functionality.

The more we thought about it, the more we were drawn towards one that would "naturally" reface 5250 screens onto a Web browser, given that more and more of our RAMP customers were telling us that, in their opinion, Web enablement was an integral part of 5250 applications modernization.

Fortunately, one of the best solutions for native Web enablement of 5250 applications, aXes, was available to us and we jumped at the chance to acquire it.

### aXes Features and Advantages

**Zero Effort:** With aXes, we can now provide you with Web enablement for 5250 applications by automatically transforming the data stream into HTML and XML that the browser will use to build a graphical user interface.

**Zero Deployment:** All the transformation is done on the Server. There's nothing to install on the client, no ActiveX, no Java applets. Nothing.

**Zero Source Code Change:** aXes allows you to have browser-based access to all the 5250 applications you have developed in-house as well as the packaged applications that you have licensed, even where you do not have the source code.

**Zero System Security Issues:** aXes only uses the standard HTTP Ports into the IBM i and does not use or expose the Telnet port.

**Zero Loss Through Interruptions:** aXes has inherent resilience and reconnects your session after a network connection failure.

**Zero Performance Issues:** aXes incorporates an Application Server, which is fast (especially under high loads) with integrated Web site acceleration technology that uses less memory and advanced data compression.

**Zero Data Security Issues:** aXes uses the SSL protocol for data encryption to ensure that all aXes sessions are secure. Users are therefore able to work in a safe and protected environment while utilizing any IP network, public or private, without concerns about the security of applications and data.

**Zero Relicensing:** Staff can access the same Web pages in the office and on the road. Customers and partners can also access these applications securely over the Internet.

**Zero Maintenance:** Using a browser, users access a URL, eliminating the need to install or maintain anything on the individual desktops. When a new version is released, only the central server needs to be updated.

**Zero Lock-In:** When we conclude our first revamp of aXes, you will be able to access applications running on the IBM i from any browser. You will not be confined to Microsoft Internet Explorer. aXes will support other browsers like Firefox and Safari.

**Zero User Push-Back:** The revamp will also include the aXes visual design tool, which will let you customize your applications by adding behaviors such as calendars, dropdowns, checkboxes, buttons, charts, tab panels, hyperlinks, images, and a range of other GUI constructs.

### What Else Comes With aXes?

**aXes Data Explorer Server** provides an easy way to extract and publish DB2/400 data in a browser or to desktop applications like Microsoft Word and Excel. You can create your first query in minutes. And again, with zero client configuration and deployment.

**aXes Spool File Server** provides point-and-click access to output queues and spool files, with print-ready documents in PDF, XML, HTML, or text formats. The spooled output can be seamlessly integrated with desktop applications e.g. email, Excel, etc.

**aXes Server Administrator** gives your system administrator an online, zero client method of managing user sessions and checking server statistics. It provides helpdesk visibility to each user's screen experience via session 'parking' and 'shadowing', for ease of application and technical support.

### Free Download and Evaluation

Try the live aXes demonstration and download the free evaluation version at: [www.axeslive.com](http://www.axeslive.com) ■

