

E22 Connecting to IMS using XML, SOAP and Web Services
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Today many IMS applications run crucial business processes. Many of these IMS programs are based on MFS (Message Format Service). This session overviews XML, SOAP, Common Application Metamodel (CAM) and Web Services, and tells you how these cutting-edge technologies can be used with IMS. Web Services, the next stage of evolution for e-business, facilitates publication of your IMS applications on the Internet and allows others to locate and invoke them. This presentation describes how new XML standards are used to develop tools, including WebSphere Studio Tools, that analyze existing applications to enhance your e-business solutions. By providing XML Web Services support to IMS applications, including traditional MFS transactions, this session shows you how to insulate business from further evolving technology and facilitate reuse of IMS transactions in the new B2B environment without changing existing IMS application programs. This session also introduces the recently announced IBM tool, WebSphere Studio Application Developer Integration Edition (WSAD IE), which enables you to publish existing enterprise applications on the Internet as Web Services, and connect to IMS via SOAP and EJB bindings.