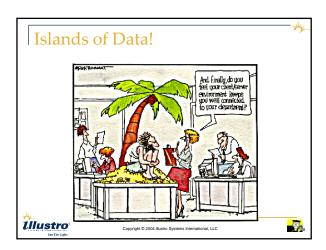
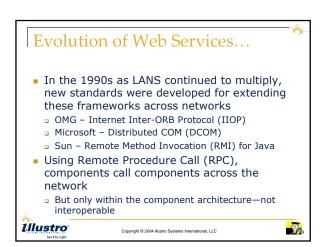
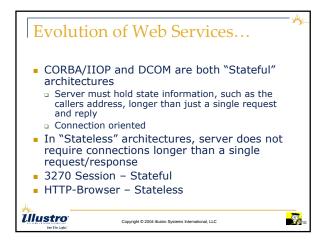


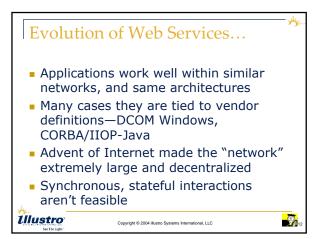
Evolution of Web Services... Both COM and CORBA were models for encapsulating objects that can be called in a standard way from any application that supports either one COM and CORBA were not interoperable; one or the other Still islands of data



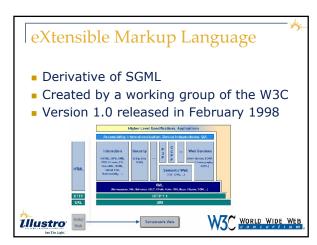




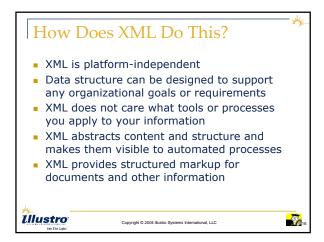




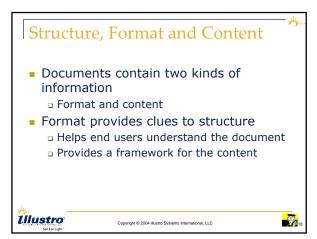
What is XML? A World-Wide Web Consortium (W3C) standard for structured text A language tool that provides a way to give more intelligence to data A technology which provides significant benefits for adopting organizations





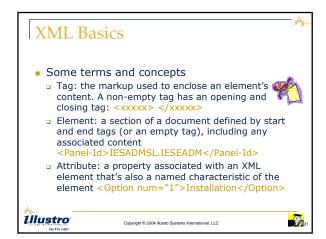




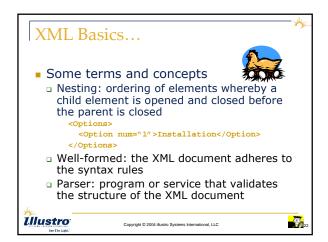


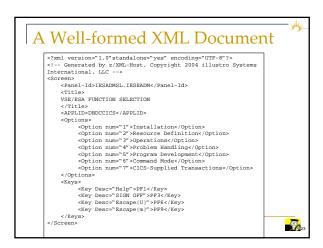
Structure Without Style - XML documents do not carry formatting information inside them - To specify how to render an XML document, you need to specify style information - Two competing approaches - XSLT: eXtensible Stylesheet Language - CSS: Cascading Style Sheets - Both are W3C standards





XML and Web Services for Dummies 101

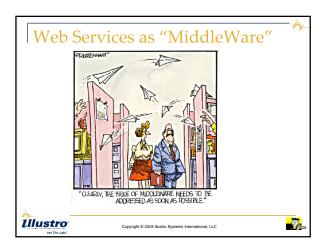


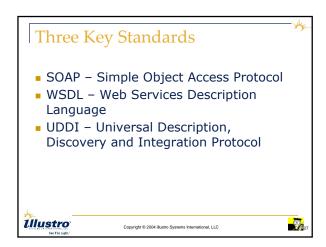


XML Basics	— yily
 Reason it works so well is all "partner" systems agree on the markup content 	
 A "map" is used to specify the particulars Document Type Definitions (DTDs) and Schemas Both specify how a documents elements work 	
together to create a specific structure Many different industry defined Schemas You can create your own for intra-development	
XML Document processor uses the Schemas to validate the document	
Copyright © 2004 illustro Systems International, LLC	





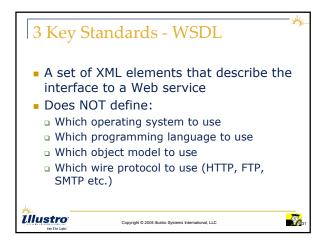


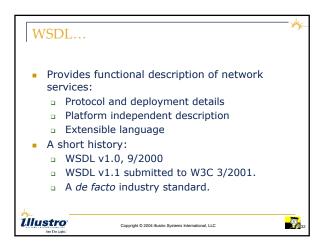


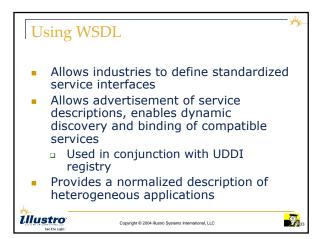




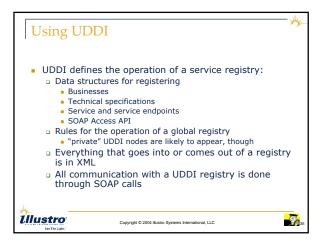


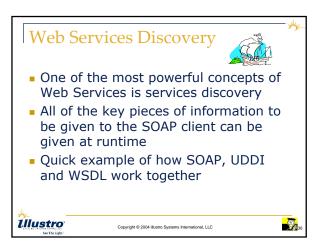




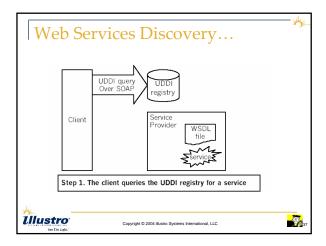


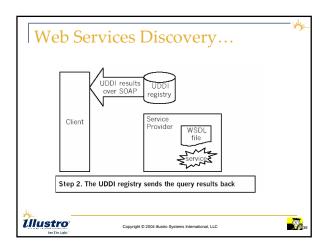
A set of XML elements that describe how to query, insert, update, or delete elements in a Web services registry Does NOT define: Which operating system to use Which programming language to use Which object model to use Which wire protocol to use (HTTP, FTP, SMTP etc.) Copyright © 2004 Blustro Systems baserational, LLC

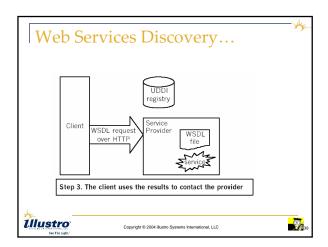




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