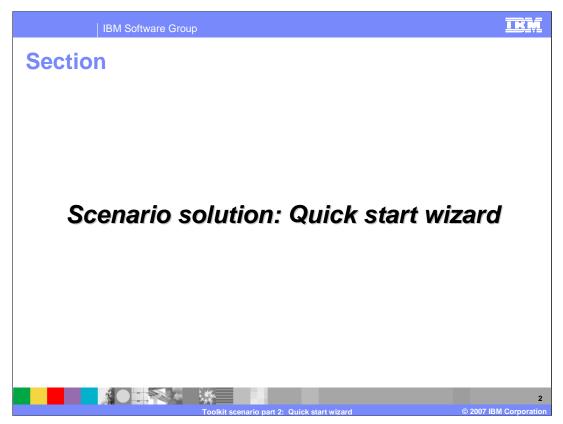


This second module of the scenario begins the solution by using the Quick Start Wizard for WSDL files.



This section of the scenario solution outlines using the Quick Start Wizard for WSDL to define the project, message set and message flow.

IBM Software Group	II.	Ī.
Scenario: Step 1		
Eile Edit Navigate Search Project Run Win		
Start from WSDL and/or XSD files Start from wisding message set	1.40	
Active Working Set: <all resources=""></all>	New quick start wizards!	
문표 Outline 않 모 문 문 An outline is not available.	Properties Properties	
	olkit scenario part 2: Quick start wizard © 2007 IBM Corpo	3 oration

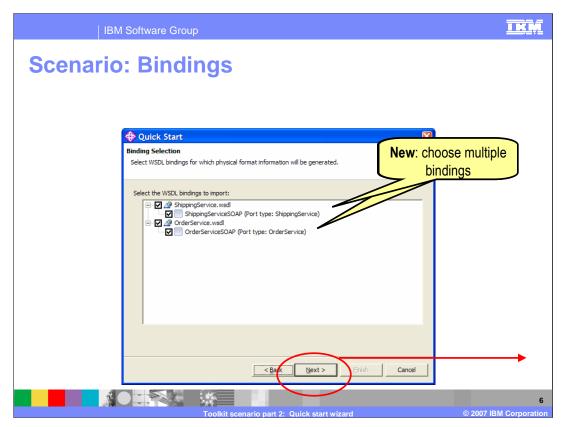
To begin, start the WebSphere Message Broker Toolkit V6.0.2. The first time you start the Message Brokers Toolkit, the Broker Application Development perspective is displayed. Once in the Application Development perspective, you will see the new quick start wizards, including the one for starting from WSDL and XSD files.

IBM Software Group	<u>IKM</u>
	A constraint of these resources from these resources for the resourc
	< Bick Next > Einish Cancel
	A solkit scenario part 2: Quick start wizard © 2007 IBM Corporation

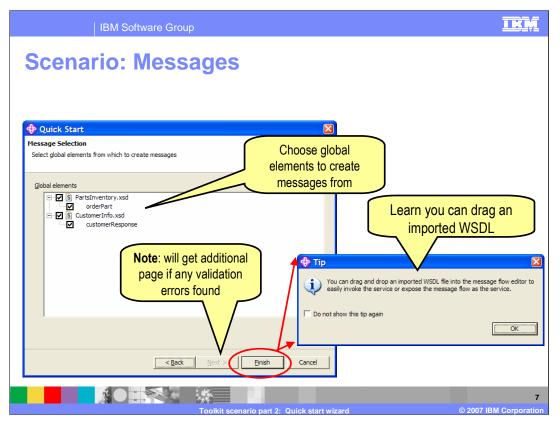
The WSDL quick start wizard provides a place to enter your message flow project name. When you enter the root name for your new application, the remaining names are derived. While these can be changed, in this scenario, use the derived names by selecting Next.

IBM	Software Group			IKM
Scenario	: Import file	S		
	🕀 Quick Start			
	Resource Selection Select WSDL and/or XSD files to create initial	contents of message set.	New: choose to in directly from file sy	
	C Uge resources from the workspace C Ug From directory: D:\acme	se external resources		
	acme	✓ S CustomerInfo.xsd ✓ PorderService.wsd ✓ Ø PartsInventory.xsd ✓ ShippingService.wsd	New: choose r files	nultiple
-		< Bac Next > Enish	Cancel	
	D Toolkit scen	ario part 2: Quick start wizard	© 2007	5 IBM Corporation

After selecting Next, you are presented with the option to choose external resources. Choose WSDL and XSD files to import directly from the file directory. Multiple files can be selected.



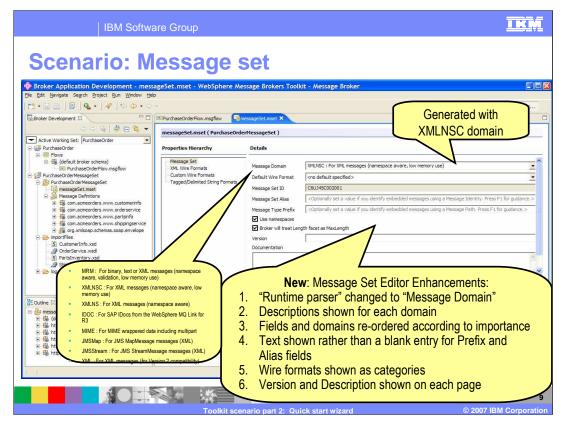
Choose bindings from which to model messages. Multiple bindings can be selected.



Choose which XSD messages to model. When there are validation errors, an additional page is displayed. You can also drag an imported WSDL file into the message flow editor.

IBM Software Gro Scenario: Resu Broker Application Development - Pu Ele Edit Flow V Collapse if not ne	rchaseOrderFlow.msgflow	- WebSphere Message Brokers Toolkit - Message	Br
Colleges in not the Colleges in the colle	WebSphere MQ WebSphere MQ MS Kettion Kettio	New - generated: 1. Message flow and project 2. Message set and project 3. Working set to hold projects - navigator is filtered to only sh projects in that working set Message flow pre-opend	editor
PurchaseOrder/Flow	Artifact last modified name path type EOrderFlow.msgflow Toolkit scenario part 2: 0	10/7/06 11:53 AM PurchaseOrderFlow /PurchaseOrder/RurchaseOrderFlow.msgflow Message Flow about see file	info elected

After finishing the wizard, the navigator (on the left) will display the active working set showing the new generated message flow and project, and the new message set and project, including the files imported. The message flow editor is opened. The properties view displays information about the selected file.



This screen capture shows what is displayed when you select the message set. New Message Set Editor enhancements include:

- * "Runtime parser" is changed to "Message Domain"
- * Descriptions are shown for each domain
- * Fields and domains are re-ordered according to importance
- * Text is shown rather than a blank entry for Prefix and Alias fields

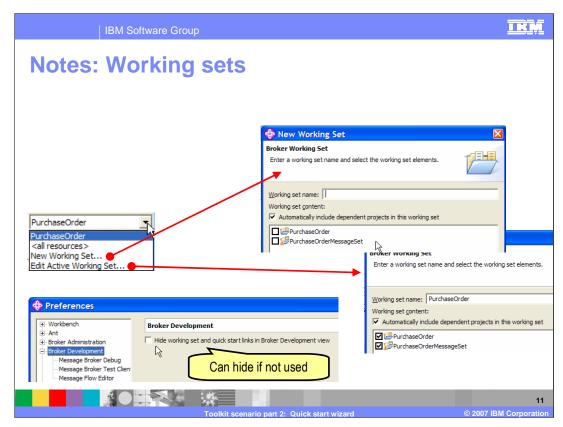
Wire formats are shown as categories

and

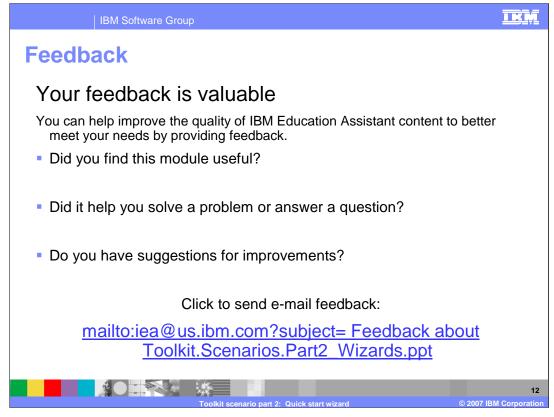
* Version and Description are shown on each page

IBM Software Group			
Notes: Mes Properties Hierarchy	Sage set editor for w	vire formats	
Message Set	Image: Namespace settings		
XML Wire Formats			
XML 1	Namespace declarations	1	
Custom Wire Formats	Namespace URI	Prefix Add	
Tagged/Delimited String Formats	http://schemas.xmlsoap.org/soap/envelope/ http://www.acmeOrders.com/CustomerInfo	tns Doloto	
	http://www.acmeOrders.com/OrderService	ths	
	http://www.acmeOrders.com/PartsInfo	tns	
	http://www.acmeOrders.com/ShippingService	tns	
	Namespace schema locations		
	Namespace URI	Schema location Add	
	<no namespace="" target=""></no>	Delete	
	Output Namespace Declaration		
	At start of document		
New: now	XML declaration		
partition wire	XML document type settings	Slight tweaks to categorization	
format	XML representation of boolean values	of namespace-related	
	XML representation of null values	properties	
properties into	Datetime settings	P. P. C. M.	
collapsible	xsi:type settings		
sections	▼ Deprecated	Collected older	
	These properties are used to control legacy behaviour in the MRM parser and should not be changed from their default settings. They will be	properties into new	
	withdrawn in a future release.		
	Root Tag Name	Deprecated section	
	Suppress Timestamp Comment		
	Enable Versioning Support	10	
	Toolkit scenario part 2: Quick start wizard	© 2007 IBM Corporation	

Although not part of this scenario, this screen capture shows additional details available about wire format properties in the message set editor. These properties have been partitioned into collapsible sections. Namespace related properties have been further categorized into declarations, schema locations and output namespace declaration. Older properties have been combined into a deprecated section.



Working sets are an existing Eclipse concept, but new in the Broker Application Development Perspective in the V6.0.2 toolkit. A working set is a named group containing one or more projects. It is a way to filter the Broker Application Development view to show only projects related to a particular scope or application in the Resource Navigator. This concludes part two of the Toolkit scenario.



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