2006 B2B Customer Conference
B2B – Catch the Next Wave
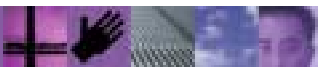
Client Overview – The New Look
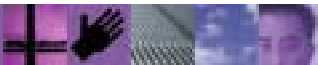
WebSphere. software

ON DEMAND BUSINESS™

Objectives

- Learn about WDI Client security features
- Describe the Audit Trail
- Explore the list window enhancements
- Discuss preferences and database options
- Entering Document Properties
- Touch on the Document Store
- Submitting work to the WDI Server
- Examine the reorganized and new functional areas

WDI Client Security

- **Optional Role Based Access Control**
  - ➤ Restricts what object types a user can view
  - ➤ Restricts what functions a user can perform
  - ➤ System specific
  - ➤ Supported in the Configuration database
- **Use System Editor or Configuration database options to enable or disable**
- **Applies to all users of the System**

WDI Client Security (continued)

- **Optional Access Group support**
  - ➤ Restricts which specific objects a user can see in list windows

  - ➤ System specific

  - ➤ Not available in the Configuration database
- **Use System Editor to enable or disable**
- **Applies to all users of the System**

Audit Trail

- **Optional Audit Trail support**
  - ➤ Documents change events
    - – Does not document the changes themselves
  - ➤ System specific
  - ➤ Supported in the Configuration database
- **Use System Editor or Configuration database options to enable or disable**
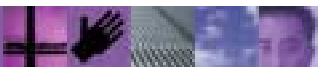- **Applies to all users of the System**

List Window Enhancements

- **Right click popup menu**
- **Sort by clicking on a column header**
- **Reorder columns by dragging column headers**
- **Show and hide columns by right clicking on a column header**
- **Folder column**
- **Tree view**
  - ➢ Updates for GUI compliance
  - ➢ Selected objects can group into "folders"
  - ➢ Also supports the right click popup menu

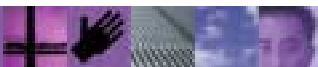# Preferences

- ## Preferences used to contain

  - ➢ Global options related to Systems

  - ➢ Options specific to the current System

  - ➢ User options

- ## System options moved to the System Editor

- ## User can still set user specific preferences

  - ➢ In System Editor

  - ➢ In Preferences

Configuration Database Options

- ▪ New menu items supporting the Configuration database
- ▪ Easier to implement "shared Configuration database"
- ▪ Audit Trail
- ▪ Security
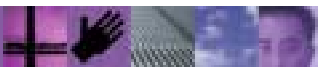 - ➢ Role Based Access Control
  - ➢ No support for Access Groups

System Editor

- **Global System options**
- **User specific options**
- **Audit Trail**
- **Security**
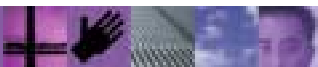 - ➢ Role Based Access Control
  - ➢ Access Groups

Document Store

- Formally called the "Transaction Store"
- Includes the existing "Transaction Store" objects
- Now includes XML and Data Format documents
- Existing WDI Server functions…
  - ➢ Moved to WDI Client
  - ➢ Includes list window to view results
- "Document Store" disabled on default WDI Client Database

Submitting Work to WDI Server

- **The WDI Client can submit work to WDI Server**
  - ➢ Document Store
  - ➢ Service Profiles
  - ➢ "Server Command" objects
- **Disabled when using any WDI Client supplied database**

Viewing Results of Submitted Jobs

- **Viewing Results**
  - ➢ List window in the Commands Functional Area
  - ➢ List window in the Document Store Functional Area
  - ➢ In the Service Profile Editor
  - ➢ Will not see the list windows in any WDI Client supplied database

Functional Area Changes

- **Setup Functional Area divided into:**
  - ➤ Adapters
  - ➤ Environment
  - ➤ Processing
  - ➤ Envelope Profiles
- **Server Commands Functional Area**
- **Mapping Functional Area**
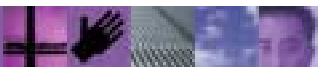 - ➤ Code Lists included here and in EDI Standards

Adapters Functional Area

- **Mailbox Profile**
- **Network Profile**
- **Network Commands Profiles**
- **Network Security Profile**
- **Queue Profiles**
  - ➤ Renamed from MQSeries Queue Profile
- **Continuous Receive Profile**
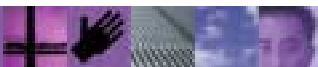 - ➤ New fields – for common error handling

Environment Profiles

- **Application Defaults Profile**

  - ➤ New fields – for common error handling

  - ➤ New tab pages "Error Handling", "Associated Error Messages" – for common error handling

- **Language Profile**
- **CICS Performance profile**

Processing Functional Area

- ## Service Profile
  - ➢ Restructured
  - ➢ File references replaced by Data References
  - ➢ Can be submitted to WDI Server for processing
- ## MCD Profile
- ## User Exits
- ## Event Destination
  - ➢ Part of common error handling
- ## Data References
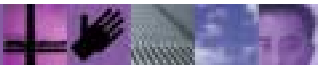 - ➢ Identifies a logical file used by WDI Server

Envelope Profiles Functional Area

- **Envelope Profiles moved here**
- **All Envelope Profile Editors have been redesigned**
  - Include newer EDI standard envelope fields
  - More information about each field
  - Named according to the EDI Standard
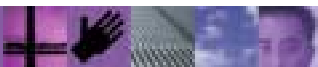 - Includes only fields that WDI Server will use a value from

Commands Functional Area

- ## Command Dictionary

  - ➢ Used to group Commands

- ## Command objects

  - ➢ Contains a PERFORM command

  - ➢ Identifies Data References used to process the command

- ## Submissions

  - ➢ Used to view results from submitted Command objects, Service Profiles, Document Store items

Other Enhancements

- **Send and Receive Map Editors**
  - ➤ Updated tree controls
  - ➤ "Find" function
  - ➤ Resizable window panes
- **Import window**
  - ➤ Breaks out specific objects
- **Object Properties**
  - ➤ Collects Folder name and/or Access Group
- **System Open and Close**

Other Enhancements (continued)

- **EDI Standards**
  - ➢ New field - HIPAA Usage
  - ➢ Notes moved into parent editors
- **New attributes on SetElementAttribute()**
- **New mapping commands**
  - ➢ ErrorContext()
  - ➢ FAErrorPath()
- **Data Format Record ID**
  - ➢ Now allows multiple fields to be used for a record ID

Summary

- **Improved security options**
  - ➤ Role Based Access Control, Access Groups, Audit Trail

- **Improvements in usability**
  - ➤ List window, preferences, Systems, functional areas, new WDI Server functions supported by WDI Client

- **Increased Document Store function**
  - ➤ Data Formats, XML Documents, Submitting

- **Interaction with the WDI Server**
  - ➤ Commands, Service Profiles, Document Store