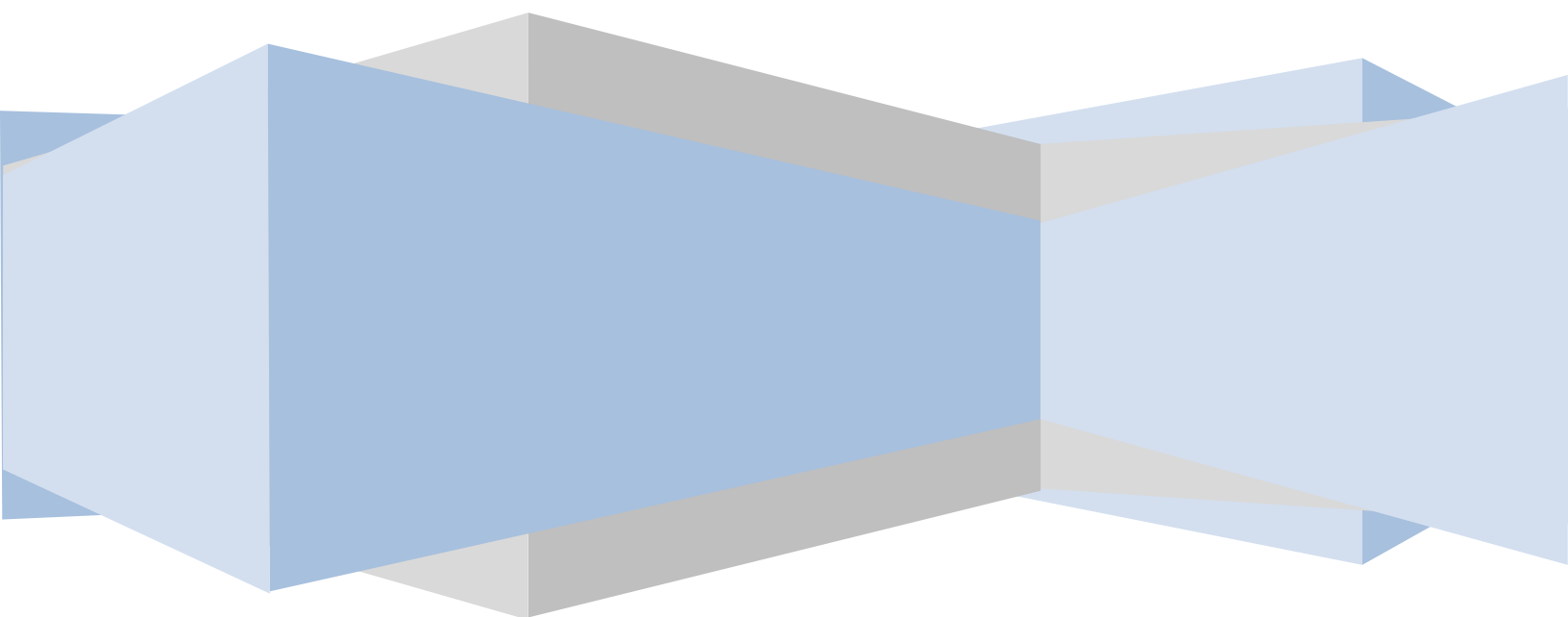


Cognizant Technology Solution

Exercises – TN Document Types

WebMethods Integration Workshop

WebMethods CoE



TN Document Types

Practical

TN XML Document Type Creation

Create a sample XML File

```
<?xml version="1.0" encoding="UTF-8" ?>
- <root>
  <sender>Chandrakanth</sender>
  <receiver>Ajay</receiver>
  <data>Hello World</data>
  <body>Hello</body>
</root>
```

Create a TN XML Document Type

1. Navigate to Document Type.

Keywords: ? Search Save

Document Types

Add Document Types... Disable Enable

0 selected Export Table... 1 - 20 of 3

Name	Status	Description	Type	Last Modified	Extracted Attributes	Action
<input type="checkbox"/> COE_XML_DOCTYPE		XML Document Type	XML	06/20/2013 07:45:09.770 AM		
<input type="checkbox"/> ODETTE Group			EDI	06/19/2013 06:57:10.090 AM		
<input type="checkbox"/> FANCOM Group			EDI	06/19/2013 06:57:10.087 AM		
<input type="checkbox"/> UCS Group			EDI	06/19/2013 06:57:10.080 AM		
<input type="checkbox"/> VICS Group			EDI	06/19/2013 06:57:10.073 AM		
<input type="checkbox"/> UNEDIFACT Group			EDI	06/19/2013 06:57:10.067 AM		
<input type="checkbox"/> X12 Group			EDI	06/19/2013 06:57:10.060 AM		
<input type="checkbox"/> ODETTE Envelope			EDI	06/19/2013 06:57:10.040 AM		
<input type="checkbox"/> FANCOM Envelope			EDI	06/19/2013 06:57:10.000 AM		
<input type="checkbox"/> UCS Envelope			EDI	06/19/2013 06:57:09.987 AM		
<input type="checkbox"/> VICS Envelope			EDI	06/19/2013 06:57:09.950 AM		
<input type="checkbox"/> UNEDIFACT Envelope			EDI	06/19/2013 06:57:09.940 AM		
<input type="checkbox"/> X12 Envelope			EDI	06/19/2013 06:57:09.927 AM		
<input type="checkbox"/> VDA Envelope			EDI	06/19/2013 06:57:09.907 AM		
<input type="checkbox"/> TRADACOMS Batch			EDI	06/19/2013 06:57:09.513 AM		
<input type="checkbox"/> TRADACOMS Transmission			EDI	06/19/2013 06:57:09.320 AM		
<input type="checkbox"/> FLATFILE_TEST		Gateway Service	Flat file	06/18/2013 05:31:07.277 AM		
<input type="checkbox"/> X12 4010 855		acknowledgement	EDI	06/18/2013 05:22:02.747 AM		
<input type="checkbox"/> HL7 Acknowledgement		Default TN Document type for HL7 2.x Acknowledgement	Flat file	06/17/2013 01:38:41.287 AM		
<input type="checkbox"/> X12 5010 810			EDI	06/17/2013 01:25:34.613 AM		

< Previous | 1 2 | Next >

Summary of Extracted Attributes

No document type selected.

2. Click on Add Document Type.

Keywords: ? Search Save

Document Types

Add Document Types... Disable Enable

0 selected

Name	Status	Description
<input type="checkbox"/> COE_XML_DOCTYPE	⚙	XML Document Type
<input type="checkbox"/> ODETTE Group	⚙	
<input type="checkbox"/> EANCOM Group	⚙	
<input type="checkbox"/> UCS Group	⚙	
<input type="checkbox"/> VICS Group	⚙	
<input type="checkbox"/> UNEDIFACT Group	⚙	
<input type="checkbox"/> X12 Group	⚙	
<input type="checkbox"/> ODETTE Envelope	⚙	
<input type="checkbox"/> EANCOM Envelope	⚙	
<input type="checkbox"/> UCS Envelope	⚙	
<input type="checkbox"/> VICS Envelope	⚙	
<input type="checkbox"/> UNEDIFACT Envelope	⚙	
<input type="checkbox"/> X12 Envelope	⚙	
<input type="checkbox"/> VDA Envelope	⚙	
<input type="checkbox"/> TRADACOMS Batch	⚙	
<input type="checkbox"/> TRADACOMS Transmission	⚙	
<input type="checkbox"/> FLATFILE_TEST	⚙	Gateway Service
<input type="checkbox"/> X12 4010 855	⚙	acknowledgement
<input type="checkbox"/> HL7 Acknowledgement	⚙	Default TN Document type for HL7 2.x Acknowledgement
<input type="checkbox"/> X12 5010 810	⚙	

« Previous | 1 2 | Next »

Summary of Extracted Attributes

No document type selected.

3. Specify the name, description and Status.

***Name:**

Description:

Status:

Identify Extract Namespaces Options

File: No file chosen

Query:

Value:

Name	Value	Action
<input type="button" value="Load a sample document to work with."/>		

- Click on choose file and navigate to the xml file and click upload.

***Name:** COE_XML_DOCTYPE

Description: XML Document Type

Status: Enabled

Identify | Extract | Namespaces | Options

File: Choose File No file chosen Upload

Query:

Value:

***Name:** COE_XML_DOCTYPE

Description: XML Document Type

Status: Enabled

Identify | Extract | Namespaces | Options

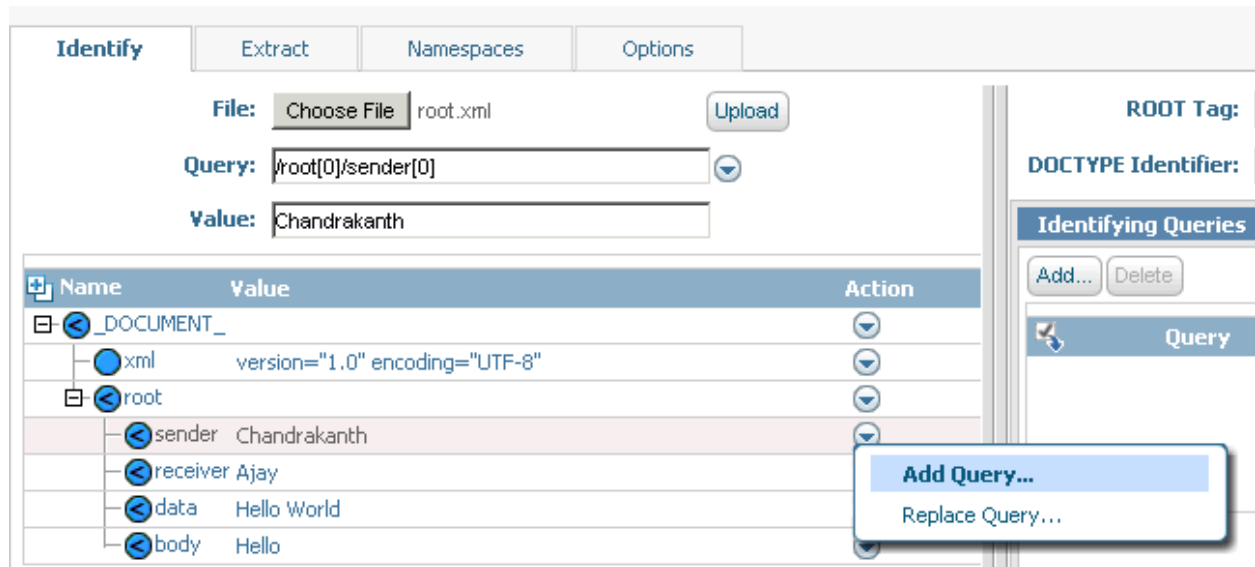
File: Choose File root.xml Upload

Query:

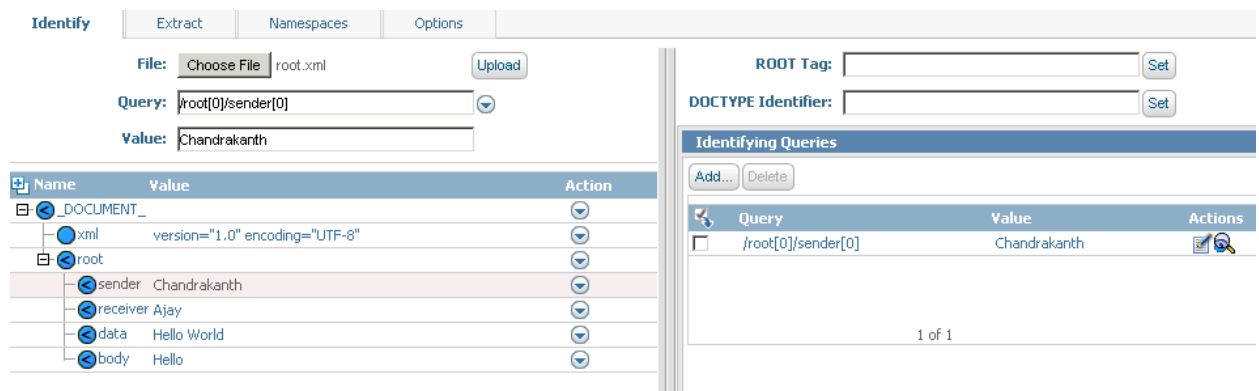
Value:

Name	Value	Action
[-] _DOCUMENT_		⌵
[-] xml	version="1.0" encoding="UTF-8"	⌵
[-] root		⌵
[-] sender	Chandrakanth	⌵
[-] receiver	Ajay	⌵
[-] data	Hello World	⌵
[-] body	Hello	⌵

- Click on the required field and select add query.



6. Select the Required identifying value and click OK.



7. Save and exit
8. Navigate to submit Document.

IN Server: JLC

Document Information

Submit Method: ☒ Copy text ☐ Upload file

Document Format: ☒ XML ☐ EDI

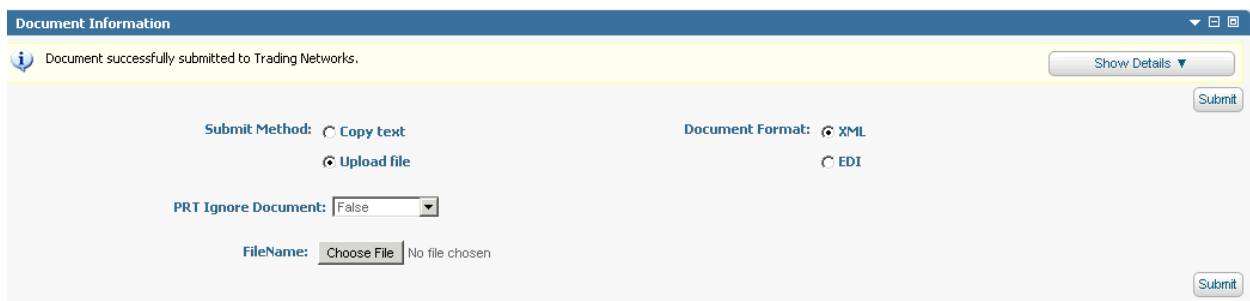
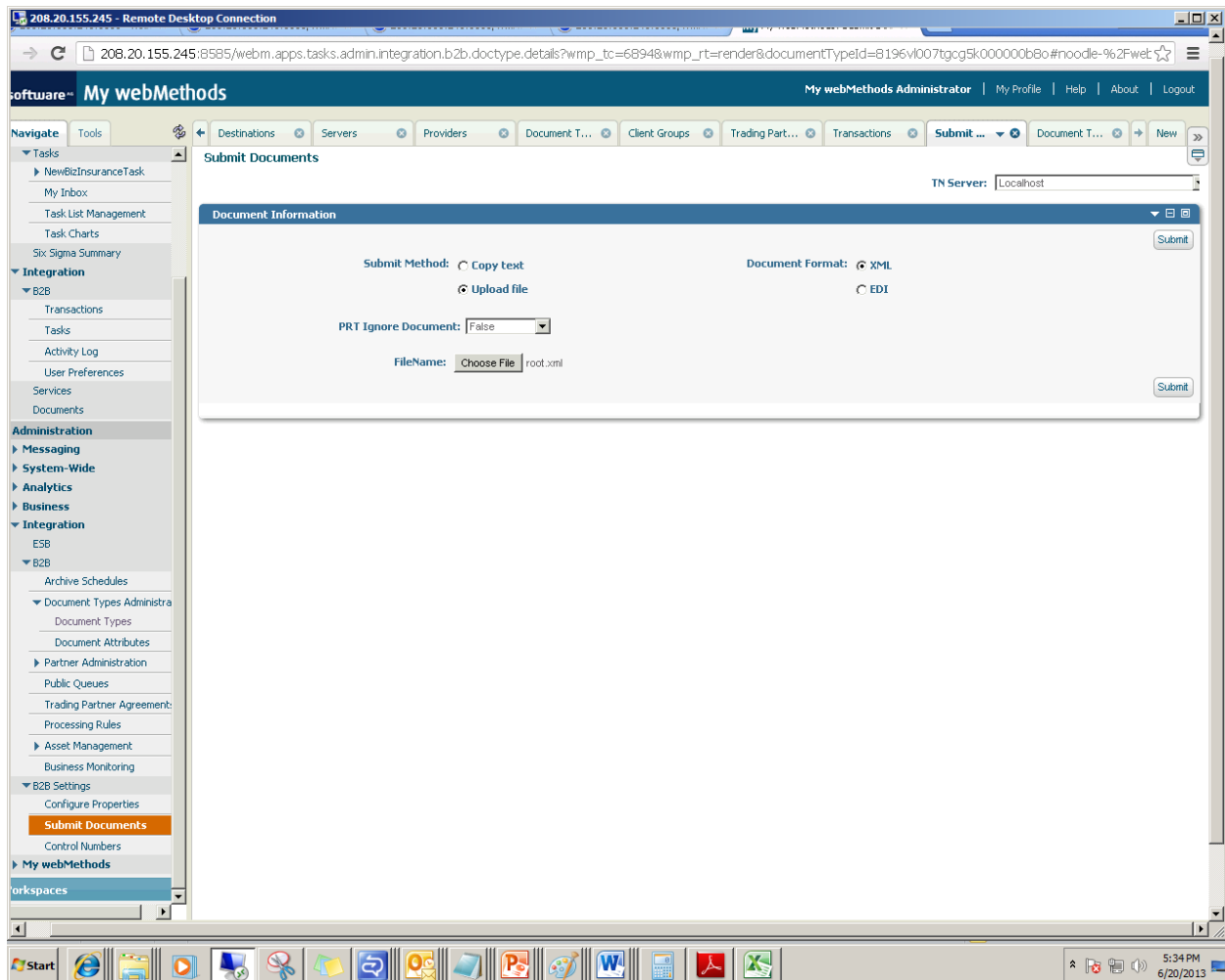
PRT Ignore Document:

Document Content:

Navigation Menu:

- My Inbox
- Task List Management
- Task Charts
- Six Sigma Summary
- Integration**
 - B2B
 - Transactions
 - Tasks
 - Activity Log
 - User Preferences
 - Services
 - Documents
- Administration**
 - Messaging
 - System-Wide
 - Analytics
 - Business
 - Integration
 - ESB
 - B2B
 - Archive Schedules
 - Document Types Administration
 - Document Types
 - Document Attributes
 - Partner Administration
 - Public Queues
 - Trading Partner Agreement
 - Processing Rules
 - Asset Management
 - Business Monitoring
- B2B Settings
 - Configure Properties
- Submit Documents**

9. Select upload file.
10. Select document format as xml and navigate to the desired XML file and click ok and then click submit.



11. Navigate to transactions and view the submitted document.

Date Received	Document Type	Sender	Receiver	Processing Status	User Status	Related Documents	Details	Action
06/20/2013 08:07:42.973 AM	COE_XML_DOCTYPE	Unknown	Unknown	DONE	IGNORED			

Questions

1. Create a TN XML Document Type which will accept a XML with SenderID as CTS_<ID>.
2. Create a TN XML Document Type which will accept a XML with ReceiverID as CTS_<ID>.
3. Create a TN XML Document Type which will accept a XML with both SenderID as CTS_<ID> and ReceiverID as CTS.
4. Create a TN Flatfile Document type which will accept a flat file and extract Sender and Receiver IDs using pipeline matching (Use routeFlatfile service)