Biztalk Notes:

1. \*.xsd = schema files
2. \*.btm = map fiels
   1. Concatenate Functoid

Combine strings into one string

* 1. Looping Functoid

It is used to ensure that the Product record on the Restock message(output) will occur each time the Item field occurs in the SalesOrder message(input)

* 1. cccc

1. \*.odx = orchestration files
   1. Receive
   2. Group: Generate and send two messages
      1. Construct message 1
      2. Send
      3. Construct message 2
      4. Send
      5. Call orchestration
      6. Decide
      7. Rule
      8. Transform
      9. CallRules
      10. Scope
      11. Receive
      12. Message Assignment
2. Schema Editor

Imports

Select Schema node, right click,properties,advanced-imports

XSD imports-Add

A child record can be of reference by setting data structure type…

Add generated items (project-add) can generate schema based on existing xml instance

If well formed xml or DTD generator not loaded

Copy dlls under

C:\Program Files\Microsoft BizTalk Server 2010\SDK\Utilities\Schema Generator

To

C:\Program Files\Microsoft BizTalk Server 2010\Developer Tools\Schema Editor Extensions

Using no name spaces:

To valid messages with no namespaces, the schema’s target name space must be empty.

1. Pipeline

A pipeline can do job s like disassembling validation etc

To disassemble a big message into small ones using header footer and body schema is done by a pipe line

There is a command to test the schema of envelop and body

xmldasm InterchangeMessage.xml -ds InterchangeBody.xsd -es InterchangeEnvelope.xsd –c

To enable recoverable interchange of a pipeline:

In the Configure Pipeline dialog box, under Disassemble – Component(1), in the RecoverableInterchangeProcessing list, click True, and then click OK

* 1. design of envelop and body schema

In the header schema, Envelope:Yes

In the root node, body xpath, point this to the parent of body node

* 1. ddd

1. dddd