



Documentation Update for *Business Processes and Rules:* *Siebel eBusiness Application Integration* *Volume IV, MidMarket Edition*

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This Documentation Update applies to the following version of *Business Processes and Rules: Siebel eBusiness Application Integration Volume IV, MidMarket Edition*.

Document Version: 7.0

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Software Version: Siebel 7 v7.0.2

Chapter 1, Defining Workflows for eAI

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Add the following note under Step 2:

NOTE: When using the MQSeries Receiver, remember the MQ Receiver task will read the message from the queue and pass it into your Workflow Process in the < Value > field. This means your Workflow Process does not need to read the message from the MQSeries Queue. To get the XML string that has been read, you need to create a Process Property and set its default value as follow: Name = MyXMLStringProperty and Default = < Value > . You should use this Process Property as the input to the EAI XML Converter service.

Chapter 2, Creating and Using Dispatch Rules

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EAI Dispatch Service Methods

Page 2-4

Add the following methods to the methods listed for EAI Dispatch Service Methods:

Process Aggregated Request	The ProcessAggregateRequest method allows you to do multiple invocation of business service in a single request. The output for each request will be combined into a single Siebel property set or XML document. The input to this method is an XML document.
Purge	The Purge method clears any data that has been cached by the EAI Dispatch Service and does not take in any input arguments.

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Replace the Source Expression entry on the last row of table 2-3 with

```
/*/*/*@D1.
```

Chapter 3, Data Mapping Using The Siebel Data Mapper

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Creating New Data Maps

Page 3-10

Add the following section after Step 4:

Creating Maps Using Auto-Map

Once you have created your integration object map, you can use the Auto-Map button to have the Siebel application create the necessary mappings between the underlying components. The root components are always mapped by Auto-Map whether they have the same name or not. Once the root components are mapped, Auto-Map will recursively walk through all components and their fields to map them. If the components have the same name then Auto-Map continues to map their fields and their children components, but if the components have different names, Auto-Map ignores the current components, their fields, and their children components and maps the next component. For cases in which only the field names are different, Auto-Map ignores that one field and continues with its recursive mapping.

NOTE: You can also use Auto-Map on an existing mapping when you modify the integration object. Auto-Map does not overwrite your manual mappings.

Source Expression

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Add the following note under this section:

NOTE: Only a subset of Siebel Query Language Expressions that do not require the context of a business component, is supported by EAI Data Mapping Engine. You can not use the following Siebel Query Language Expressions that require the context of a business component in the Source Expression: BCName (), Count (mvlink), IsPrimary (), Min (mvfield), Max (mvfield), ParentBCName (), ParentFieldValue (field_name), Sum (mvfield), GetXAVal (), GetXAValAsNum (), GetXAValAsInt (), GetXAValAsDate (), XAIsClass ().
