IBM CrossWorlds
WebSphere® Business Integration for
Retail Distribution

DataStoreSampleObject Business Object

Version 4.1.1

Note!
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DataStoreSampleObject business object

The IBM® CrossWorlds® XML Data Handler requires a business object to have a particular structure in order to serialize it. The DataStoreSampleObject is an example of a business object that wraps the SampleObject business object in the required structure. The DataStore collaboration requires the wrapper business object to have a name of the form DataStore*ObjectType*, where *ObjectType* is the type of the object which triggers the DataStore collaboration, such as SampleObject.

Use the DataStoreSampleObject business object as an example of the Name and App Spec Info information needed to create the required XML data handler wrapper business object for your application.

This temporary object must contain an attribute named `xmlVersion` with App Spec Info of `type=pi`, an attribute named `docType` with App Spec Info of `type=doctype`, and a single cardinality copy of the object to be converted to an XML string. See the DataStore collaboration document and the Data Handler Guide for more information.

Business object structure

The DataStoreSampleObject business object is a hierarchical business object. The following table shows its structure.

Table 1. Attributes for DataStoreSampleObject business object

Name	Type	Key	Cardinality	App Spec Info
xmlVersion	String			type=pi
docType	String	x		type=doctype
SampleObject	SampleObject		1	SampleObject

The DataStoreSampleObject business object includes an attribute based on the following child business object:

- **SampleObject** – This child business object is a hierarchical business object. See the SampleObject Business Object document for more information on this child business object.

Supported verbs

The DataStoreSampleObject business object supports the following verbs:

- Request Processing (sending to the destination application): Create, Update, Delete, Retrieve
- Event Notification (receiving from the source application): Create, Update, Delete, Retrieve

Examining the object

To examine a listing of the attributes of the DataStoreSampleObject business object, use IBM CrossWorlds System Manager or IBM CrossWorlds Business Object Designer.

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See also

For more information on related business objects, collaborations, and other components, see the following documents:

- DataStore Collaboration
- SampleObject Business Object
- Data Handler Guide

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