

Inserting and Deleting Documents



This page explains the **MongoDB Adapter** in Bridge context. If you were looking for the same information regarding the **PAS Designer**, refer to **MongoDB Adapter** in the Designer guide.

Use stereotype **<<MongoDBAdapter>>** on an action node to interact with a MongoDB and to insert, get and manipulate documents.

Example File (Builder project Add-ons/MongoDB):



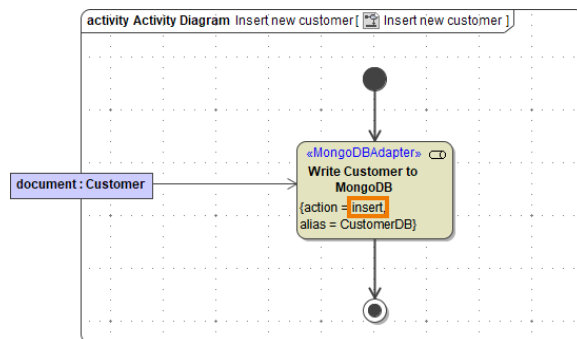
<your example path>\Add-ons\MongoDB\uml\simpleMongoDbAccess.xml

On this Page:

Related Pages:

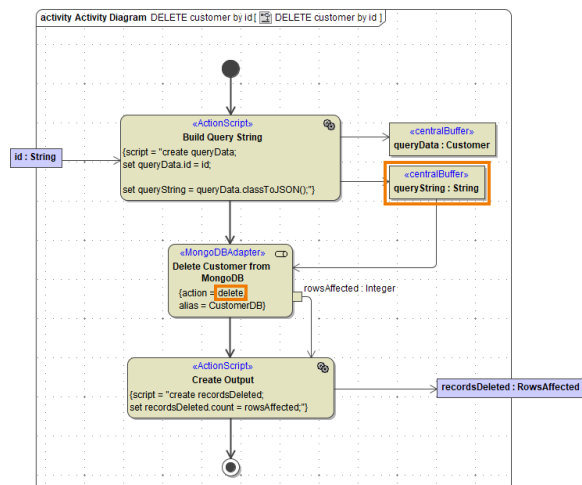
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Inserting Documents



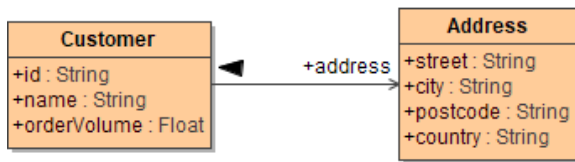
Using action **insert** you can insert one or more documents into a MongoDB. Refer to [Action "insert"](#) for a detailed description of all parameters and options.

Deleting Documents



Using action **delete** you can remove one or more documents from a MongoDB.

For all actions that refer to existing documents, you need to provide a query string (**queryString**) to identify them. A query string contains all properties of the document you want to use for selection. The simplest way to create a query string is to create an object having the structure of the document (**queryData** in the example above), and set all query values to this object.



Then, provide this object as **queryString** by converting it to JSON using [classToExtendedJSON\(\)](#).

You can remove all documents by providing { } as **queryString**.

Refer to [Action "delete"](#) for a detailed description of all other parameters and options.