

Question

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Update object from XML

Hi guys,

I have this method to create object from XML

```
ClassMethod XMLNew(doc As %XML.Document, node As %Integer, contOref As %RegisteredObject = "") As TruLaser.ProductionPackage
{
    Set id="" Set tmpnode=doc.GetNode(node)
    Do tmpnode.MoveToFirstChild()
    Do {
        //compare data node to the string given by the NAMEOFEXPORTID parameter
        //which indicates the XMLNAME of the ids for this object
        If tmpnode.NodeData=..NAMEOFEXPORTID {
            //get the text from this node; this corresponds to an id in the database
            Do tmpnode.GetText(.id)
        } While tmpnode.MoveToNextSibling()

        &SQL(SELECT ID INTO :id FROM TruLaser.ProductionPackage WHERE Barcode = :id )

        SET:SQLCODE=100 id="" //if there is no id in the given node, create a new object
        IF (id="")
        {
            Write !, "Creating a new object..."
            Quit ..%New()
        }

        //open the given object
        Set result=..%OpenId(id) //if the id doesn't correspond to an existing object, create a new object
        IF (result=$$NULLOREF)
        {
            Write !, "Creating a new object..."
            Quit ..%New()
        }

        Quit result
    }
}
```

My problem is updating of existing object. It does update but only Properties. Where is defined relationship, this is not update but created always new record. I dont want duplicate records.

What is the way to clear all relationship for that object and insert new relationships during the update?

[#XML](#) [#Caché](#)

Product version: Caché 2018.1

Source URL: <https://community.intersystems.com/post/update-object-xml>