

INSERT OR UPDATE SQL

Question



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Hi, I want to INSERT a customerID and customerName to a table if the customerID does not exist. Or UPDATE if they've changed their name.

I've reviewed the documentation (<https://docs.intersystems.com/irislatest/csp/docbook/Doc.View.cls?KEY=RS...>) and have confused myself with the INSERT OR UPDATE statement. Rather than using two individual statements, is there a way to get it in one?

What I have at the moment doesn't do anything. In fact it errors.

I intend to use this within a code block in a DTL.

```
set customerName = ##class(BAB.Utills.ExternalSystem.TransformFunctions).CustomerRecord(customerID)
```

```
&sql(INSERT OR UPDATE BAB_Production.CustomerRecords
(customerID,:customerName)
SELECT customerID
FROM BAB_Production.CustomerRecords
WHERE :customerID = customerID)
```

:customerID is extracted from HL7 within DTL

Thanks

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Source URL: <https://community.intersystems.com/post/insert-or-update-sql>