
Article

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Using Ensemble SQL Operations for Selects, Updates, Inserts, and Stored Procedure calls

Hello,

We are sometimes asked for examples of how to do 3rd party SQL database selects/updates/inserts/stored procedures from an Ensemble SQL Business Operation.

In the attached file there are 4 sample Ensemble Operations that demonstrate four different types of transactions with an external SQL DB:

- 1: The "CheckExists" shows how to use an Operation to do a select statement to see if a given patient MRN exists in a DB
- 2: The ExecSP Operation shows how to execute a stored procedure from a BO
- 3: the Update Operation does an Update
- 4: the Insert Operation does an Insert

Given the samples, one can combine updates/inserts/SPs/selects into a single operation as needed.

[ensemblesqloperationexamples0.zip](#)

[#Ensemble](#) [#Business Operation](#) [#SQL](#)

Source

URL: <https://community.intersystems.com/post/using-ensemble-sql-operations-selects-updates-inserts-and-stored-procedure-calls>