
Question

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Querying a list property with SQL

I have a class that has a list property, which contains a list of other objects, and I want to join against it in SQL.

```
Class Foo Extends %Persistent
{
    Property MyBars As list Of Bar;
}

Class Bar Extends %Persistent { Property Name As %String; }
```

Simply querying the Foo table, I see that MyBars looks like a \$LIST, so I tried using a query with the %inlist operator but that didn't seem to work as expected. The following query produces zero results:

```
select bar.name from foo join bar on bar.id %INLIST MyBars
```

Is there some convenient way to do this sort of join? I'm looking for a result that has a row for each element in each of the MyBars lists in all my Foos.

[#Object Data Model](#) [#SQL](#) [#Caché](#)

Source URL: <https://community.intersystems.com/post/querying-list-property-sql>