

Convert string to Int in linq Join

<http://stackoverflow.com/questions/10641425/linq-to-entities-does-not-recognize-the-method-system-string-tostring>

In order to cast p.VendorID into an integer you can use this workaround. The generated SQL might not be pretty, but it should work, unless p.VendorID can not be cast into an integer

```
var query = from p in db.QBPOes
             let vendorId = db.QBPOes.Select(x =>
p.VendorID).Cast<int>().FirstOrDefault()
             join j in db.tblJobManagements on p.CustJob equals j.JobID
             join s in db.tblSuppliers on vendorId equals s.SupplierID
             where p.ID == poID
             select new
             {
                 p.ID,
                 p.Date,
                 p.VendorID,
                 p.FirstName,
                 p.LastName,
                 s.SupplierWorkPhone,
                 s.SupplierFaxNumber,
                 p.CompanyName,
             };
```

It might be better to cast s.SupplierID to string, so you would rearrange your query like so

```
var query = from s in db.tblSuppliers
             let supplierID = db.tblSuppliers.Select(x =>
s.SupplierID).Cast<string>().FirstOrDefault()
             join p in db.QBPOes on supplierID equals p.VendorID
             join j in db.tblJobManagements on p.CustJob equals j.JobID
             where p.ID == poID
             select new
             {
                 p.ID,
                 p.Date,
                 p.VendorID,
                 p.FirstName,
                 p.LastName,
                 s.SupplierWorkPhone,
                 s.SupplierFaxNumber,
                 p.CompanyName,
             };
```