

Question

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## How to unpack a property that is a List of Objects from a result Set

I am trying to get a list of all settings for all the config items of a given production using SQL . When I run the following sql as a dynamic query I am unable to access the setting names and values. Settings is a list of Ens.Config.Setting

```
Set query="Select Name, Production, Settings,$ListLength(Settings) "
        _"As Count from Ens_Config.Item "
```

```
Set rc=##class(%ResultSet).%New()
Set sc=rc.Prepare(query)
Set sc=rc.%Execute
While rc.Next(.sc) {
For i=1:1:Count {
    Set tSetting=$List(Setting,i)
    Set name=tSetting.Name
}
}
```

I get a LIST error on the last line! Is it possible to return objects in resultsets?

[#ObjectScript](#) [#SQL](#) [#Caché](#)

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Source URL:<https://community.intersystems.com/post/how-unpack-property-list-objects-result-set>