

Re: How to Perform SQL Select on a DataSet

Source:

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.framework.adonet/2005-03/1075.html>

From: Val Mazur \ (MVP\) (group51a_at_hotmail.com)

Date: 03/16/05

Date: Tue, 15 Mar 2005 20:59:42 -0500

Hi,

Check my next KB. It could help. You could use XSL to transform XML into what you need

<http://support.microsoft.com/default.aspx?scid=kb:en-us:555267>

--

Val Mazur

Microsoft MVP

<http://xport.mvps.org>

<webbertsolutions@newsgroups.nospam> wrote in message

news:i8od311nlu6u5rppqonle802ico72o8ke0m@4ax.com...

> I am in the process of making a desktop version of an enterprise product.

> In doing so, there are many options that are stored in different tables in

> a database. These values are different depending on the installation.

> I have re-created the database tables necessary into XML files and store them on disk.

>

> I would like to take advantage of the current code that I have.

> Currently,

> I perform select statements on the database to return a dataset.

>

> I would like to perform the same select statement on the DataSet in order

> to return the "same data" to the upper layers.

>

> For instance, if I had 3 database tables (now DataTables in a DataSet)

>

> +-----+ +-----+ +-----+

> | Cust | | Addr | | Ordr |

> +-----+ +-----+ +-----+

> | cid | | aid | | oid |

> | name | | cid | | cid |

> | | | city | | qty |

> +-----+ +-----+ +-----+

>

> I would like to perform the following select

>

> select cust.name, addr.city, ordr.oid, ordr.qty

> from

> cust, addr, ordr

> where

> cust.cid = addr.cid,

> cust.cid = order.cid

microsoft.public.dotnet.framework.adonet: Re: How to Perform SQL Select on a DataSet

```
> order by
>     cust.name,
>     ordr.oid
>
>
> The amount of data in the dataset will be reasonably small since it is
> configuration data.
>
> Is there an easy way to query the DataSet Tables to produce a DataSet that
> is equivalent to the DataSet when querying a database.
>
>
> Thanks,
> Dave
>
```