

Team SYS-ED

From:	Sol Wieder <wieder1@idt.net>
To:	David Silverberg <dsilverberg@syped.com>
Subject:	Re: Alter/Add Option seems to work fine -- SYS-ED Help
Sent:	Tue 8/10/1999 11:37 AM

Dave,

Thanks for the help.

I offer the following comments regarding the ADO's:

1. It's strange that 'ADD' and not 'ADD COLUMN' works with SQL Server. Both work with Jet 3.51. The VB text I have uses the 'COLUMN' keyword in all ADD and DROP statements.

2. The multi-field SQL

"ALTER TABLE Tester ADD Fld2 Char(20) NULL, Fld3 Char(30) NULL" works with SQL Server -- but not Jet 3.51.

For Jet, I had to use two sperate steps:

```
strSQL = "ALTER TABLE Tester ADD COLUMN Fld2 Char(20) NULL" mConn. Execute  
strSQL
```

```
strSQL = "ALTER TABLE Tester ADD COLUMN Fld3 Char(30) NULL" mConn. Execute  
strSQL
```

Also 'Char' worked with Jet correctly producing a 'Text' field.

3. "DROP COLUMN Fld2" works with Jet -- but not SQL Server. In fact, SQL-Server 6.5's SQL Help does not show any "ALTER TABLE tablename DROP colname " statements/

It's a shame that Microsoft can't get its act together and follow standard ANSI SQL syntax for the SQL-Server provider.

Thanks again for you help.

Sol

P.S. I'll call Thursday to see if I can look at SQL-Server 7

SYS-ED support wrote:

```
> create table tester  
>   (f1 char(10))  
> ALTER TABLE tester  
> ADD  
>   NewFld varchar(10) NULL
```