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Subject: problems with schema-file

Posted by [michael](#) on Mon, 22 Dec 2008 20:29:29 GMT

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I want to use a schema-file within my mysql-project but run into several errors when compiling.

This is what my schema-file looks like:

```
TABLE_ (KUNDEN)
  INT_ (ID) PRIMARY_KEY AUTO_INCREMENT
  STRING_ (NAME, 100)
  INT_ (NUMMER)
  STRING_ (PRODUKT, 100)
  STRING_ (VERSION, 100)
  STRING_ (STANDORT, 100)
  STRING_ (ANBINDUNG, 100)
  STRING_ (BEMERKUNG, 100)
END_TABLE
```

```
TABLE_ (SERVER)
  INT_ (ID) PRIMARY_KEY AUTO_INCREMENT
  INT_ (KUNDE)
  STRING_ (ALIAS, 100)
  STRING_ (HOSTNAME, 100)
  STRING_ (DOMAENE, 100)
  STRING_ (FUNKTION, 100)
  STRING_ (IPADRESSE, 100)
  STRING_ (PROTOKOLL, 100)
  STRING_ (SYSTEM, 100)
  STRING_ (VERSION, 100)
  STRING_ (BEMERKUNG, 100)
END_TABLE
```

```
TABLE_ (STANDORTE)
  INT_ (ID) PRIMARY_KEY AUTO_INCREMENT
  STRING_ (NAME, 100)
  INT_ (KUNDE)
  STRING_ (STANDORT, 100)
  STRING_ (ZENTRALE, 100)
  STRING_ (VERWALTER, 100)
  STRING_ (TELEFON, 100)
  STRING_ (EMAIL, 100)
  STRING_ (BEMERKUNG, 100)
END_TABLE
```

```
TABLE_ (AUFWAHLHISTORIE)
  INT_ (ID) PRIMARY_KEY AUTO_INCREMENT
  STRING_ (TIMESTAMP, 100)
```

```
STRING_ (ALIAS, 100)
STRING_ (HOSTNAME, 100)
STRING_ (DOMAENE, 100)
STRING_ (IPADRESSE, 100)
STRING_ (PROTOKOLL, 100)
STRING_ (BENUTZER, 100)
STRING_ (AUFWAHLGRUND, 100)
END_TABLE
```

```
TABLE_ (BENUTZER)
INT_ (ID) PRIMARY_KEY AUTO_INCREMENT
STRING_ (BENUTZERNAME, 100)
STRING_ (BENUTZERKENNUNG, 100)
STRING_ (DOMAENE, 100)
STRING_ (REMOTEBENUTZER, 100)
STRING_ (PRODUKTFILTER, 100)
STRING_ (RDPPROFIL, 100)
INT_ (BENUTZER)
INT_ (HAUPTBENUTZER)
INT_ (ADMINISTRATOR)
STRING_ (BEMERKUNG, 100)
END_TABLE
```

```
TABLE_ (BERECHTIGUNG)
INT_ (ID) PRIMARY_KEY AUTO_INCREMENT
STRING_ (BENUTZERKENNUNG, 100)
STRING_ (ALIAS, 100)
STRING_ (IPADRESSE, 100)
STRING_ (BEMERKUNG, 100)
END_TABLE
```

and this is what my compiler has to say:

```
H:\Entwicklung\UPP\prohibisZA\prohibisZA.sch(1) : error C4430: missing type specifier - int
assumed. Note: C++ does not support default-in
```

```
t
```

```
H:\Entwicklung\UPP\prohibisZA\prohibisZA.sch(1) : error C2143: syntax error : missing ';' before
'&
```

```
H:\Entwicklung\UPP\prohibisZA\prohibisZA.sch(1) : error C4430: missing type specifier - int
assumed. Note: C++ does not support default-in
```

```
t
```

```
H:\Entwicklung\UPP\prohibisZA\prohibisZA.sch(1) : warning C4183: 'ColumnSet': missing return
type; assumed to be a member function returni
ng 'int'
```

```
H:\Entwicklung\UPP\prohibisZA\prohibisZA.sch(1) : error C2146: syntax error : missing ';' before
identifier 'ColumnSet'
```

```
H:\Entwicklung\UPP\prohibisZA\prohibisZA.sch(1) : error C4430: missing type specifier - int
```

assumed. Note: C++ does not support default-in  
t  
H:\Entwicklung\UPP\prohibisZA\prohibisZA.sch(1) : error C2373: 'S\_KUNDEN::SqlSet' :  
redefinition; different type modifiers  
H:\Entwicklung\UPP\prohibisZA\prohibisZA.sch(1) : see declaration of 'S\_KUNDEN::SqlSet'  
H:\Entwicklung\UPP\prohibisZA\prohibisZA.sch(1) : error C4430: missing type specifier - int  
assumed. Note: C++ does not support default-in  
t  
H:\Entwicklung\UPP\prohibisZA\prohibisZA.sch(1) : error C4430: missing type specifier - int  
assumed. Note: C++ does not support default-in  
t  
H:\Entwicklung\UPP\prohibisZA\prohibisZA.sch(1) : error C2143: syntax error : missing ',' before  
'&'  
H:\Entwicklung\UPP\prohibisZA\prohibisZA.sch(1) : error C4430: missing type specifier - int  
assumed. Note: C++ does not support default-in  
t  
H:\Entwicklung\UPP\prohibisZA\prohibisZA.sch(1) : warning C4183: 'ColumnSet': missing return  
type; assumed to be a member function returni  
ng 'int'  
H:\Entwicklung\UPP\prohibisZA\prohibisZA.sch(1) : error C2146: syntax error : missing ';' before  
identifier 'Of'  
H:\Entwicklung\UPP\prohibisZA\prohibisZA.sch(1) : error C4430: missing type specifier - int  
assumed. Note: C++ does not support default-in  
t  
H:\Entwicklung\UPP\prohibisZA\prohibisZA.sch(1) : error C2373: 'S\_KUNDEN::SqlSet' :  
redefinition; different type modifiers  
H:\Entwicklung\UPP\prohibisZA\prohibisZA.sch(1) : see declaration of 'S\_KUNDEN::SqlSet'  
H:\Entwicklung\UPP\prohibisZA\prohibisZA.sch(1) : error C4430: missing type specifier - int  
assumed. Note: C++ does not support default-in  
t  
H:\Entwicklung\UPP\prohibisZA\prohibisZA.sch(1) : error C2061: syntax error : identifier 'Sqlld'  
H:\Entwicklung\UPP\prohibisZA\prohibisZA.sch(1) : error C4430: missing type specifier - int  
assumed. Note: C++ does not support default-in  
t  
H:\Entwicklung\UPP\prohibisZA\prohibisZA.sch(1) : warning C4183: 'Of': missing return type;  
assumed to be a member function returning 'int'  
,  
H:\Entwicklung\UPP\prohibisZA\prohibisZA.sch(1) : error C2061: syntax error : identifier  
'FieldOperator'  
H:\Entwicklung\UPP\prohibisZA\prohibisZA.sch(1) : error C2059: syntax error : ')'  
H:\Entwicklung\UPP\prohibisZA\prohibisZA.sch(1) : error C2143: syntax error : missing ')' before ';' ;  
H:\Entwicklung\UPP\prohibisZA\prohibisZA.sch(1) : error C2061: syntax error : identifier  
'FieldOperator'  
H:\Entwicklung\UPP\prohibisZA\prohibisZA.sch(1) : error C2833: 'operator Fields' is not a  
recognized operator or type  
H:\Entwicklung\UPP\prohibisZA\prohibisZA.sch(1) : error C2059: syntax error : 'newline'  
H:\Entwicklung\UPP\prohibisZA\prohibisZA.sch(1) : error C2334: unexpected token(s) preceding  
'{'; skipping apparent function body

this is my first try with schema-files, what's going wrong?

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