
Posted by [protector](#) on Thu, 05 Dec 2024 15:52:08 GMT

[View Forum Message](#) <> [Reply to Message](#)

```
alter table T  
alter C type varchar(50)
```

```
alter table T  
alter C type varchar(50) character set UTF8
```

NONE.

Posted by [SD](#) on Thu, 05 Dec 2024 22:52:34 GMT

[View Forum Message](#) <> [Reply to Message](#)

```
SQL> create database "test" default character set utf8;  
SQL> create table t (c integer);  
SQL> commit;  
SQL> show table t;  
C           INTEGER Nullable  
SQL> alter table t alter c type varchar(50) character set win1251;  
SQL> commit;  
SQL> show table t;  
C           VARCHAR(50) CHARACTER  
SET WIN1251 Nullable  
SQL> show version;  
ISQL Version: WI-T6.0.0.544 Firebird 6.0 9694399  
Server version:
```

Firebird/Windows/AMD/Intel/x64 (access method), version "WI-T6.0.0.544 Firebird 6.0 9694399" on disk structure version 14.0

Posted by [sim_84](#) on Fri, 06 Dec 2024 09:09:23 GMT

[View Forum Message](#) <> [Reply to Message](#)

Posted by [SD](#) on Fri, 06 Dec 2024 12:26:27 GMT

[View Forum Message](#) <> [Reply to Message](#)

Posted by [avp](#) on Fri, 06 Dec 2024 18:20:10 GMT

[View Forum Message](#) <> [Reply to Message](#)

Posted by [sim_84](#) on Fri, 06 Dec 2024 19:05:55 GMT

[View Forum Message](#) <> [Reply to Message](#)

Posted by [avp](#) on Fri, 06 Dec 2024 19:39:27 GMT

[View Forum Message](#) <> [Reply to Message](#)

Posted by [protector](#) on Sun, 08 Dec 2024 13:58:23 GMT

[View Forum Message](#) <> [Reply to Message](#)

execute block as

```
declare variable N type of column RDB$FIELDS.rdb$field_name;
declare variable I int;
begin
  for
    select F.rdb$field_name, F.rdb$character_length/*, RF.rdb$relation_name,
RF.rdb$field_name */ from RDB$FIELDS F
    join rdb$relation_fields RF on RF.rdb$field_source = F.rdb$field_name
```

```
join rdb$relations R on R.rdb$relation_name = RF.rdb$relation_name
where F.rdb$system_flag = 0 and
  F.rdb$field_type in (37,38) and
  F.rdb$character_set_id = 0 and
  R.rdb$relation_type = 0 and
  F.rdb$field_name starting with 'RDB$'
  into :N, :L
do
  execute statement 'alter domain'||':N||' type varchar('||':L||') character set win1251';
end
```

Posted by [basid](#) on Mon, 09 Dec 2024 06:09:11 GMT

[View Forum Message](#) <> [Reply to Message](#)

where F.rdb\$system_flag <> 1 and

Posted by [basid](#) on Mon, 09 Dec 2024 09:12:28 GMT

[View Forum Message](#) <> [Reply to Message](#)

December 2024 21:58

where F.rdb\$system_flag <> 1 and

Posted by [basid](#) on Mon, 09 Dec 2024 14:43:19 GMT

[View Forum Message](#) <> [Reply to Message](#)

Posted by [avp](#) on Mon, 09 Dec 2024 18:02:46 GMT

[View Forum Message](#) <> [Reply to Message](#)

alter domain '|:N|' type varchar('|:L|') character set win1251

Posted by [fraks](#) on Tue, 10 Dec 2024 01:09:31 GMT

[View Forum Message](#) <> [Reply to Message](#)

alter domain '|:N|' type varchar('|:L|') character set win1251

ALTER DOMAIN name

```
[{TO new_name}]
[{SET DEFAULT {literal | NULL | <context_var>} |
  DROP DEFAULT}]
[{ADD [CONSTRAINT] CHECK (<dom_condition>) |
  DROP CONSTRAINT}]
[{TYPE <datatype>}];
```

```
<datatype> ::=
  {SMALLINT | INT[EGER] | BIGINT} [<array_dim>]
  | {FLOAT | DOUBLE PRECISION} [<array_dim>]
  | {DATE | TIME | TIMESTAMP} [<array_dim>]
  | {DECIMAL | NUMERIC} [(precision [, scale])] [<array_dim>]
  | {CHAR | CHARACTER | CHARACTER VARYING | VARCHAR} [(size)]
    [<array_dim>] [CHARACTER SET charset_name]
  | {NCHAR | NATIONAL CHARACTER | NATIONAL CHAR} [VARYING]
    [(size)] [<array_dim>]
  | BLOB [SUB_TYPE {subtype_num | subtype_name}]
    [SEGMENT SIZE seglen] [CHARACTER SET charset_name]
  | BLOB [(seglen [, subtype_num])]
```

Posted by on Tue, 10 Dec 2024 13:14:49 GMT

[View Forum Message](#) <> [Reply to Message](#)

Posted by [avp](#) on Tue, 10 Dec 2024 15:41:44 GMT

[View Forum Message](#) <> [Reply to Message](#)

<https://github.com/FirebirdSQL/firebird/issues/4538>

Posted by [protector](#) on Thu, 12 Dec 2024 15:48:20 GMT

[View Forum Message](#) <> [Reply to Message](#)

<https://github.com/FirebirdSQL/firebird/issues/4538>
