Subject: Automatic generation of SCH-file from UML
Posted by sergeynikitin on Fri, 04 Sep 2009 12:26:05 GMT
View Forum Message <> Reply to Message

I do not know in what forum section to put this topic.

I made for myself adapting to the program Dia, that it can generate code sch-file on UML diagrams.

Example of the complex structure of the tables, such as here,

you can immediately get ready sch file in the form:

```
//=============================================================================
=============//
//          //
//   COMPANY       //
//          //
//=============================================================================
=============//
TABLE_(COMPANY)
#ifdef MYSQL_DB
 TABLE_SUFFIX("CHARACTER SET utf8 COLLATE utf8_general_ci\n")
#endif
 INT_ (COM_ID) PRIMARY_KEY AUTO_INCREMENT
 INT_ (COM_GROUPID)
 STRING_ (COM_NAME,500)
 STRING_ (COM_INN,500)
 STRING_ (COM_KPP,500)
 STRING_ (COM_COMMENT,500)
END_TABLE

//=============================================================================
=============//
//          //
//   ACCOUNT       //
//          //
//=============================================================================
=============//
TABLE_(ACCOUNT)
#ifdef MYSQL_DB
 TABLE_SUFFIX("CHARACTER SET utf8 COLLATE utf8_general_ci\n")
#endif
 INT_  (ACC_ID)
 INT_ (ACC_CORRID)
 INT_ (ACC_BANKID)
```

```
 STRING_ (ACC_NAME,500)
 STRING_ (ACC_ACCOUNT,100)
 STRING_ (ACC_COMMENT,500)
END_TABLE

//=============================================================================
=============//
//          //
//   BANK       //
//          //
//=============================================================================
=============//
TABLE_(BANK)
#ifdef MYSQL_DB
 TABLE_SUFFIX("CHARACTER SET utf8 COLLATE utf8_general_ci\n")
#endif
 INT_ (BNK_ID)
 STRING_ (BNK_NAME,500)
 STRING_ (BNK_BIK,100)
 STRING_ (BNK_CORRACCOUNT,100)
END_TABLE

....
....
The same description of the other files.
....
....
```

File Attachments

1) Ñíèìîê-PrintProject.dia.png , downloaded 1550 times