Subject: Database Scheme(*.sch): Can two tables share a field with the same field name?
Posted by Lance on Tue, 20 Oct 2009 19:14:58 GMT
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DBMS is PostgreSQL.

db.sch

```
TABLE_(t_transaction)
  SERIAL_  (transaction_id) PRIMARY_KEY
  DATE_  (transaction_date)
  STRING_  (transaction_description, 200)
  INT_ (transaction_status)
  STRING_ (transaction_no, 10)
END_TABLE


TABLE_(t_entry)
  SERIAL_  (entry_id) PRIMARY_KEY
  INT_ (transaction_id) //REFERENCES_(t_transaction)
  BOOL_  (doc)
  INT_  (account_id)
  DOUBLE_ (amount)
END_TABLE
```

the INT_ (transaction_id) in the t_entry TABLE_ will make the program fail to compile. Do I need to put it to a separate *.sch files?

From reference/examples shipped with Upp, I know the PRIMARY_KEY can be all named ID without creating any problem.

Thanks for your help!

Subject: Re: Database Scheme(*.sch): Can two tables share a field with the same field name?
Posted by Zbych on Tue, 20 Oct 2009 20:08:20 GMT
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Lance wrote on Tue, 20 October 2009 21:14Do I need to put it to a separate *.sch files?

No, just remove undercore from INT_ in second table. It should look like this:
INT (transaction_id) REFERENCES(t_transaction(transaction_id))

Subject: Re: Database Scheme(*.sch): Can two tables share a field with the same field name?
Posted by Lance on Wed, 21 Oct 2009 13:25:54 GMT
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Thank you. That fixed my problem.