Subject: Re: PostgreSQL GetInsertedId()
Posted by captainc on Tue, 08 Jul 2008 19:58:59 GMT

zsolt wrote on Tue, 08 July 2008 10:56luzr wrote on Tue, 08 July 2008 15:57
What if other client inserts a record between your INSERT and SELECT?

In PostgreSQL, curval returns the value after last "nextval" in current session.
If some other clients call "nextval" after yours, you will see your original value got from your last "nextval".

Also, curval and nextval are session specific (session safe). So unless you inserted another item in your session, you will get back the id expected. Other sessions will not interfere with this even if they add information to the database in between.