

Pggraph - Feature #4915

insert_time should be timestamptz

03/21/2007 06:35 AM - Darcy Buskermolen

Status:	In Progress	Start date:	
Priority:	Normal	Due date:	
Assignee:	Aurynn Shaw	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			
Resolution:			
Description			
We should be providing all date logging with timestamps, so that it's easier to work in our clients respective timezones			

History

#1 - 03/23/2007 02:02 PM - Aurynn Shaw

- Status changed from New to In Progress

Okay. Ideas on changing the timezone based on the requesting user? Or should that even be necessary to do?

#2 - 03/23/2007 03:11 PM - Darcy Buskermolen

Well there are a few ways to do that, a little bit of JS to read the TZ, and then forward that as part of the request ? pseudo code both client and server side:

```
get_tz.js:
timezone_get(){
// returns 'America/Edmonton'
return browser.timezone;
}
```

```
sever side:
begin;
set tz to 'America/Edmonton';
select * from table where insert_time > now() - '3 hours';
rollback;
```

#3 - 10/16/2007 09:37 AM - Aurynn Shaw

That ought to be in the environment too, so I can pick it up from Apache/the CGI directly?

#4 - 10/16/2007 09:44 AM - bford -

Hmmm, do we want to provide the TZ from the browser, or do we want to provide it from the DB?

#5 - 10/16/2007 09:45 AM - Aurynn Shaw

I was thinking we wanted to display in the timezone that the user is in.