Subject: Postgresql driver DLM
Posted by Robbie on Mon, 16 Feb 2009 23:39:52 GMT
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Hi

I'm just wondering if there is demand for a postgresql driver DLM.
I've written one and compiled it using CMake for Win32 as well as OSX.
The most important feature is that it supports large object storage.
This means that you can do random access reads and writes to binary
objects in the database.

A synopsis is below:

PSQLCONNECT - Connect to the database
PSQLDISCONNECT - Disconnect from the database
PSQLADD - Add a new large object identifier
PSQLDEL - Delete a large object identifier
PSQLGET - Get a chunk of data from a large object
PSQLPUT - Put a chunk of data into a large object
PSQLQUERY - Do a SQL query
PSQLESCAPE - Escape a string for putting into a SQL query

I use it for curve, region and image storage. I imagine it could be
used for all kinds of other interesting things.

Robbie

Subject: Re: Postgresql driver DLM
Posted by Michi on Wed, 18 Feb 2009 08:16:32 GMT
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That sounds rather interesting. ATM, we are using our own dataformat
for similar purposes, but a SQL backend would be really useful in the
long run.
I was thinking about using sqlite, but I couldn't find idl wrappers,
so I gave it up (temporarily)
What exactly does 'large object storage' mean? Is it on the scale of
MB, or even GB?

Regards,

Michi

On Feb 17, 12:39 am, Robbie <ret...@iinet.net.au> wrote:
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