Subject: *SOLVED* Problem with PostgreSQL on CentOS VPS
Posted by dowdle on Fri, 06 Oct 2006 17:21:20 GMT
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Greetings,

I have verified that I do not have this problem on a non-VPS CentOS 4.4 install. This is a fresh
vps creation and none of the system files have been altered.

I installed postgresql-server in a VPS. I attempt to start it for the first time (service postgresql
start) and it goes through the initdb to create all of the runtime files... but then it fails to start. In an
effort to get more info, looking at the /etc/init.d/postgresql script, it turns off logging... so I turned
logging on to have it log to /var/log/postgresql so I can at least see what the problem is.

During the initdb and the start, it appears that there is a locale problem. Here's the error I get:

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The files belonging to this database system will be owned by user "postgres".
This user must also own the server process.

The database cluster will be initialized with locale en_US.UTF-8.

fixing permissions on existing directory /var/lib/pgsql/data... ok
creating directory /var/lib/pgsql/data/base... ok
creating directory /var/lib/pgsql/data/global... ok
creating directory /var/lib/pgsql/data/pg_xlog... ok
creating directory /var/lib/pgsql/data/pg_clog... ok
selecting default max_connections... 10
selecting default shared_buffers... 50
creating configuration files... ok
creating template1 database in /var/lib/pgsql/data/base/1... FATAL: XX000: failed to initialize
lc_messages to ""
LOCATION: InitializeGUCOptions, guc.c:1881

initdb: failed
FATAL: XX000: failed to initialize lc_messages to ""
LOCATION: InitializeGUCOptions, guc.c:1881

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Yes, I did some googling but only found one reported fix (unrelated to OpenVZ, and it didn't work).
 Anyone know how to successfully get postgresql working on a CentOS 4.4 VPS?