

# Transferring site with MySQL on PostgreSQL Part 1

## help programming universal remote

When my Design Harbor site was launched (then it was called Abscissa Tech), there was one reasonable choice for a website supported by the PHP-based database: MySQL. Then, in the summer of 2001, I ported the site on PostgreSQL (also known as Postgres) and did not look back.

This is the first of the two-piece series describes my motivation to go to Postgres and explains the step-by-step manual for converting existing MySQL data to Postgres. The second part explains how to change the Backend PHP to work with a new database system. Motivation for switching

I first read about postgres in the article on PHPBuilder. He compared Postgres and MySQL, which I used exclusively at that time. But after I read the article, Postgres was lost in the information warehouses of my brain. It was an interesting fact, but not having a relationship to my web design.

I continued to use MySQL and connected the mysql failures and failures with the incompetence of my hosting, which I could not change at the time. As soon as I could, I changed web hosts. The service and philosophy of this new host were very different from my previous, as they were more committed to safety and stability than my old host. The new company tried to convince me to use Postgres, suggesting that he is more stable, but I refused this idea and pointed out that my whole site was already written for MySQL. They gave way and installed MySQL specifically for my site. That's where the problems began.

My first work was to copy my old MySQL data from the old server to the MySQL server of my new web host. At first I dropped the existing data to the SQL file, which I moved to a new web server. Then I proceeded to import the SQL file. At the form of a file of several thousand rows, MySQL quickly collapsed. When the company restarted MySQL, approximately half of my data was there, but MySQL worked only with interruptions. Finally, they had to delete imported information so that I could try again. MySQL fell again. This cycle lasted several times until I finally decided to divide my SQL file into several parts. I had to try several times, but in the end I was able to import most of my data to the new MySQL server. Everything was fine, and I sighed with relief.