## How to convert Varchar to Double in sql?



I have problem with my query when I was trying to convert the varchar field to double (numeric). I have this sql statement:

12

SELECT fullName, CAST(totalBal as numeric(9,2) FROM client info ORDER BY totalBal DESC

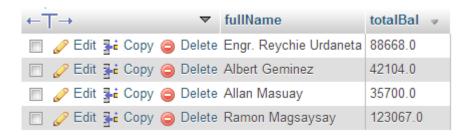


Actually I want to display the values of totalBal in descending order. But since that field is in varchar, the resultset is sometimes wrong. This is the resultset when I tried to guery using this statement:



SELECT fullName, totalBal FROM client info ORDER BY totalBal DESC

## Resultset is:



The sorting of totalBal is not correct. So I decided to convert the varchar to numeric so that it might be sorted perfectly. Any idea?





asked Jan 24 '13 at 7:35 Jay Marz

2 Anguara

Join Stack Overflow to learn, share knowledge, and build your career.

Email Sign Up

OR SIGN IN WITH



Facebook







answered Jan 24 '13 at 7:36

John Woo

**211k** 47 404 432

Thank you for this idea... updated the code with this... SELECT fullName, CAST( totalBal AS DECIMAL( 9, 2 ) ) AS totBal FROM client\_info ORDER BY totBal DESC — Jay Marz Jan 24 '13 at 7:47 /

1 you're welcome :D - John Woo Jan 24 '13 at 7:53



This might be more desirable, that is use float instead

0

SELECT fullName, CAST(totalBal as float) totalBal FROM client\_info ORDER BY totalBal
DESC



answered Nov 18 '16 at 10:12



- 4 "CAST as float" is not valid in MySQL. So this doesn't work at all. m4ttsson Aug 14 '17 at 10:05
- 1 The question is about SQL, not about MySQL and CAST as float is valid SQL. Jose Florido Dec 1 '18 at 5:56

The first tag in question is mysql so it was perhaps my bad I answered MSSQL version. – Hammad Khan Dec 4 '18 at 6:36 🖍

Join Stack Overflow to learn, share knowledge, and build your career.

Email Sign Up

OR SIGN IN WITH



Facebook

Join Stack Overflow to learn, share knowledge, and build your career.

Email Sign Up or sign in with

