

# Vs Hero Stat Pack v1.2

## Custom Function Setup Guide

### 1. Introduction

In order to achieve high performance with custom stats, it is now essential to add them to the PT Custom Cache. More information about PT4's new custom cache can be found at <https://www.pokertracker.com/guides/PT4/databases/database-caching-guide> .

Unlike other vsHero solutions for PT4, **ProPokerHUDs vsHero** custom stats may be added to the custom cache. However, in order to make this possible, it is necessary to first install a set of custom SQL functions. These require at least **PostgreSQL v9.0** to be installed, although for maximum performance PostgreSQL v9.3 is highly recommended <sup>1</sup>.

**DO NOT ATTEMPT TO IMPORT HANDS INTO PT4 UNTIL THE CUSTOM FUNCTIONS HAVE BEEN SUCCESSFULLY INSTALLED. FAILURE TO FOLLOW THESE INSTRUCTIONS WILL RESULT IN IMPORT ERRORS AND PT4 HUD NOT OPERATING CORRECTLY.**

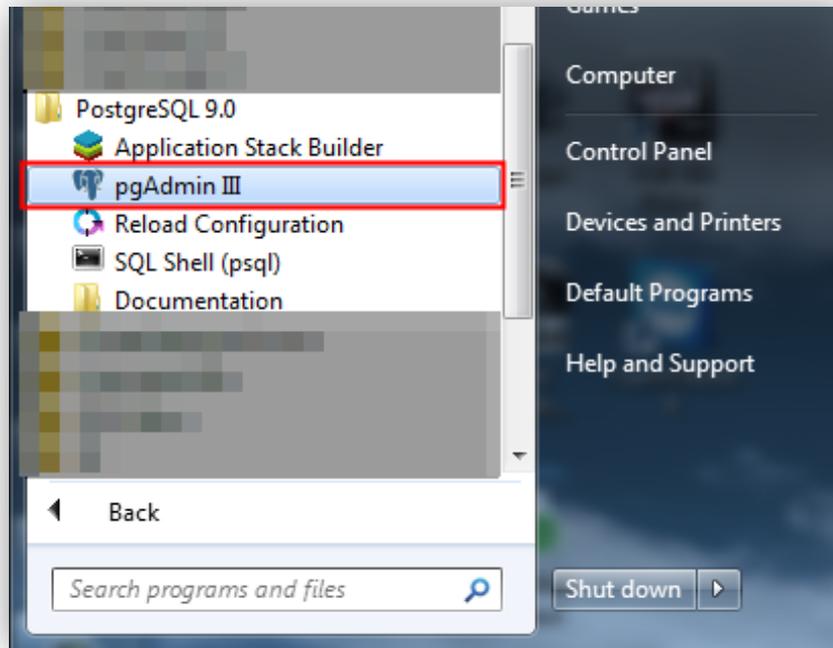
For more general information about PostgreSQL and PokerTracker 4 <https://www.pokertracker.com/guides/PT4/databases> .

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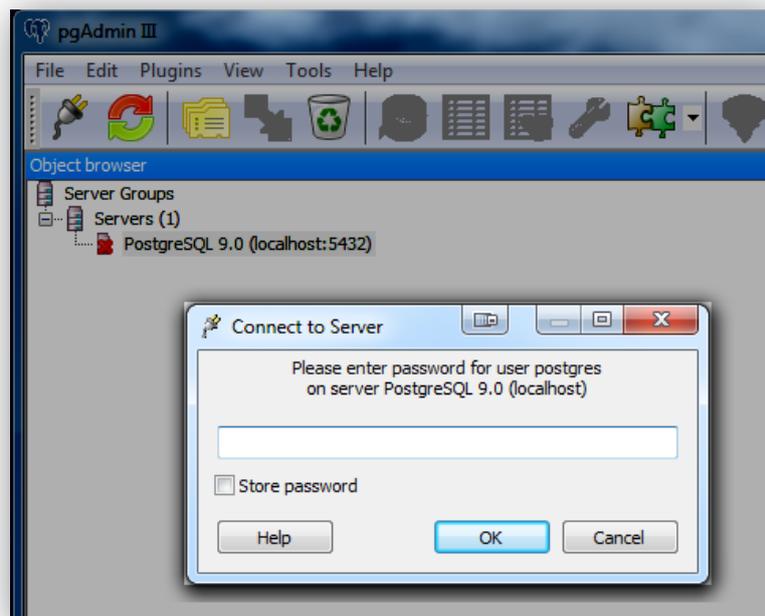
<sup>1</sup> If you are also a HEM1 or HEM2 users, please check this version for compatibility with those applications.

## 2. Custom SQL Function Installation

1. Locate and run **PgAdmin III** either via the windows program menu or PostgreSQL installation directory. The default installation directory is **c:\Program Files\PostgreSQL\x.x\bin** or **c:\Program Files (x86)\PostgreSQL\x.x\bin**.

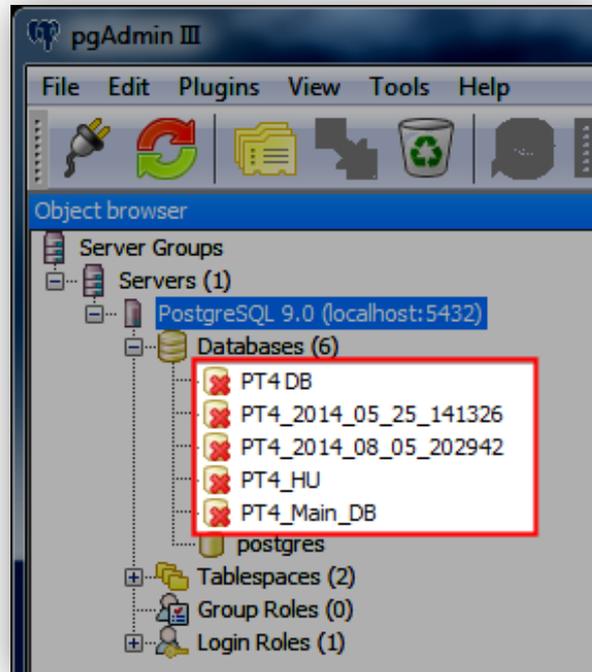


2. Connect to local PostgreSQL server. The default password for v9.0+ is **dbpass**.

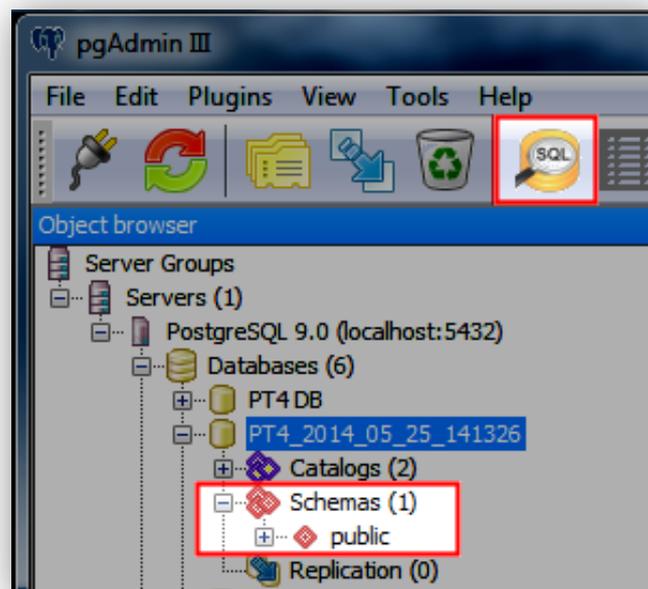


3. Upon connecting to the server you will be presented with a current list of databases. You need to install the custom function on each database. **Repeat steps 4 – 7 for each database.**

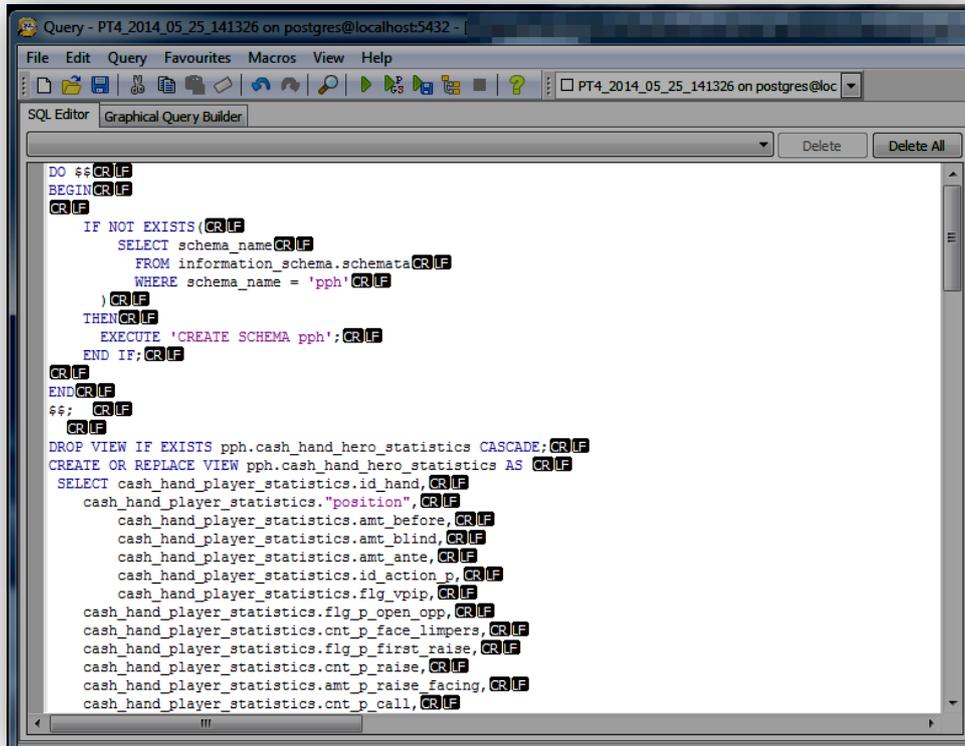
Note: If you also use HEM1 or HEM2, you will also see HEM databases listed here. Do not undertake the following steps on these.



4. A database without the custom function installed will show only a single schema named public. Select the database and click the SQL icon, which will open a query dialog that allows the user to execute arbitrary queries.

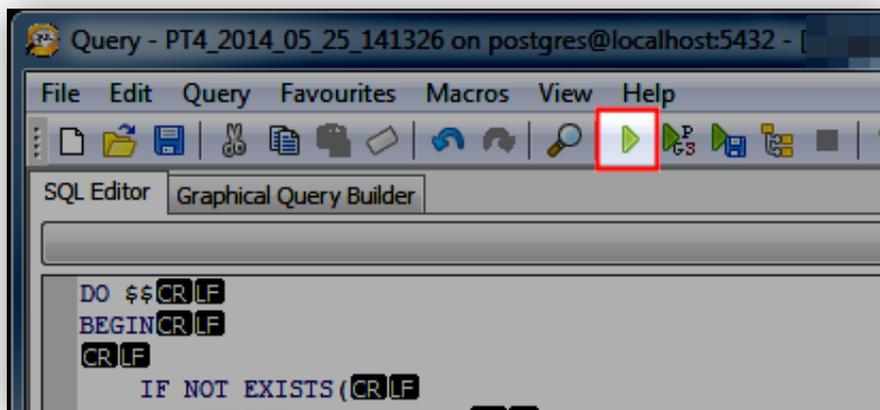


5. In the new dialog, Select File -> Open and select the pph\_vs\_hero\_9\_0.sql file. If you don't already have this file, it can be downloaded from [www.pokerhuds.com/installers/pph\\_vs\\_hero\\_9\\_0.sql](http://www.pokerhuds.com/installers/pph_vs_hero_9_0.sql).

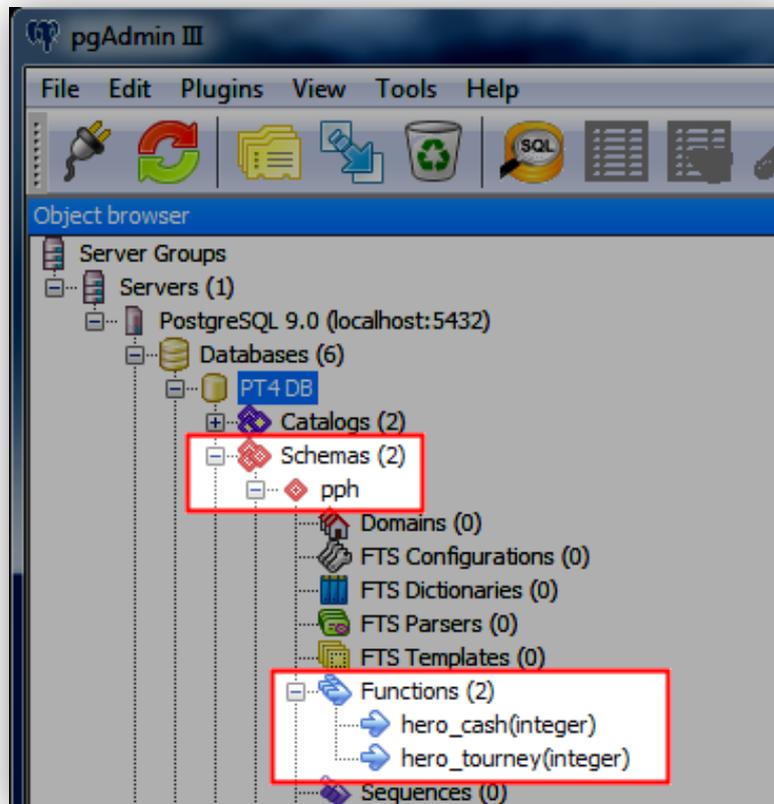


```
DO $$  
BEGIN  
  
IF NOT EXISTS(  
SELECT schema_name  
FROM information_schema.schemata  
WHERE schema_name = 'pph'  
)  
THEN  
EXECUTE 'CREATE SCHEMA pph';  
END IF;  
  
END;  
$$;  
  
DROP VIEW IF EXISTS pph.cash_hand_hero_statistics CASCADE;  
CREATE OR REPLACE VIEW pph.cash_hand_hero_statistics AS  
SELECT cash_hand_player_statistics.id_hand,  
cash_hand_player_statistics."position",  
cash_hand_player_statistics.amt_before,  
cash_hand_player_statistics.amt_blind,  
cash_hand_player_statistics.amt_ante,  
cash_hand_player_statistics.id_action_p,  
cash_hand_player_statistics.flg_vpip,  
cash_hand_player_statistics.flg_p_open_opp,  
cash_hand_player_statistics.cnt_p_face_limpers,  
cash_hand_player_statistics.flg_p_first_raise,  
cash_hand_player_statistics.cnt_p_raise,  
cash_hand_player_statistics.amt_p_raise_facing,  
cash_hand_player_statistics.cnt_p_call
```

6. Run the loaded script by clicking the green arrow highlighted below.



7. After running the SQL script return to the main PgAdmin Window and refresh the view. If the script has correctly worked you will now see a second schema has been added called PPH. Within that schema you should see two additional functions, hero\_cash and hero\_tourney.



If required functions do not appear, the script has been unsuccessful and attempting the PT4 custom stats will not function properly.

**Repeat steps 4-7 for each database and ensure that the pph schema, with two hero related functions exist in each.**

8. After installing the custom function on all databases, please follow the general setup instructions for using stat packs from the link below <http://www.pokerhuds.com/getting-started-with-professional-stat-packs/>.