PL/php - Feature #4984

Composite Type Argument as table

12/15/2005 03:38 AM - bford -

Status:	In Progress		**Start date:**	
Priority:	Normal		**Due date:**	
Assignee:			**% Done:**	0%
Category:			**Estimated time:**	0.00 hour
Target version:				
Resolution:				

Description

creating composite type argument named table:

```
 CREATE TABLE employee (name text, basesalary integer, bonus integer);

 CREATE TABLE employee_ext (name text, basesalary integer, bonus integer, other text);

CREATE FUNCTION empcomp(table) RETURNS integer AS $$
  return $argsr0['basesalary'] + $argsr0['bonus'];
$$ LANGUAGE 'plphp';
```

SELECT name, empcomp(table) FROM employee;
SELECT name, empcomp(table) FROM employee_ext;

eg. type table is table taken from FROM (so once time will be employee, second time employee_ext)
now i must have x functions to do same thing with different argument

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History

#1 - 12/19/2005 01:08 PM - Álvaro Herrera

- Status changed from New to In Progress

Interesting. Please note that you can do part of it using RECORD as the input type:

```
 CREATE FUNCTION empcomp(RECORD) RETURNS ...
```

However it doesn't actually help you because the input record is a parenthized string with all fields separated by commas and you'd have to parse it. (Try doing a

```
 zval_debug_dump($args);
```

to see it.)

I'll take a look at what's needed to make it work as expected. Don't hold your breath though.

#2 - 12/20/2005 02:25 AM - bford -

great thank you

#3 - 03/12/2010 08:38 AM - Álvaro Herrera

- Assignee deleted (Álvaro Herrera)

#4 - 05/21/2011 04:50 PM - Álvaro Herrera

- Priority changed from Low to Normal