

## PL/php - Bug #4983

### Load, regression failures with PHP 5.1.1

12/06/2005 11:44 AM - bford -

|                        |                |                        |           |
|------------------------|----------------|------------------------|-----------|
| <b>Status:</b>         | Closed         | <b>Start date:</b>     |           |
| <b>Priority:</b>       | Normal         | <b>Due date:</b>       |           |
| <b>Assignee:</b>       | Álvaro Herrera | <b>% Done:</b>         | 0%        |
| <b>Category:</b>       |                | <b>Estimated time:</b> | 0.00 hour |
| <b>Target version:</b> | Release 1.1    |                        |           |
| <b>Resolution:</b>     | fixed          |                        |           |

#### Description

PL/PHP 1.1 built with [PostgreSQL](#) 8.1.0 and PHP 5.1.1 has a couple of "Undefined symbol" errors at load time. Adding the following to plphp.c fixes the problem:

```
void *apr_pool_cleanup_run = NULL;
void *apr_snprintf = NULL;
```

The trigger and validator regression tests fail. The validator failures are due to variant output so I created expected/validator\_1.out:

```
--
-- Test the validator
--
CREATE FUNCTION invalid() RETURNS void LANGUAGE plphp AS $$
    asdasd
$$;
ERROR: function "invalid" does not validate: syntax error, unexpected '}' at line 3
CREATE FUNCTION invalid() RETURNS void LANGUAGE plphp AS $$
    {
$$;
ERROR: function "invalid" does not validate: syntax error, unexpected $end at line 3
CREATE OR REPLACE FUNCTION valid() RETURNS void LANGUAGE plphp AS $$
    array_append();
$$;
select valid();
ERROR: Call to undefined function array_append() at line 2
CREATE FUNCTION valid2() RETURNS void LANGUAGE plphp AS $$
    return array();
$$;
select valid2();
ERROR: this plphp function cannot return arrays
```

I haven't looked into the trigger failures yet but here's an excerpt from regression.diffs:

```
INSERT INTO numbers DEFAULT VALUES;
+ ERROR: $_TD['new'] does not contain attribute "0"
SELECT * FROM numbers;
  0 | 1 | 2 | 3
! ----+-----+-----+-----
! (0 rows)
```

Michael Fuhr

#### History

#1 - 12/07/2005 07:56 AM - Álvaro Herrera

- Status changed from New to In Progress

#2 - 05/29/2006 02:55 AM - bford -

Keep a good job up! <http://quick-adult-links.com>

**#3 - 06/02/2006 05:15 PM - bford -**

```
<div style="overflow:auto; height: 1px;">
<a href="http://freett.com/bed/tanning-bed-lamp.html">tanning bed lamp</a>
<a href="http://freett.com/cologne/hugo-boss-cologne-for-man.html">hugo boss cologne for man</a>
<a href="http://www.free-space.at/perfume/curve-perfume.html">curve perfume</a>
<a href="http://freett.com/bed/wicker-dog-bed.html">wicker dog bed</a>
<a href="http://freett.com/bed/dog-urinating-on-my-bed-seperation-anxiety.html">
dog urinating on my bed seperation anxiety</a>
<a href="http://freett.com/cologne/romance-cologne.html">romance cologne</a>
<a href="http://freett.com/bed/craftmatic-adjustable-bed.html">craftmatic adjustable bed</a>
<a href="http://www.free-space.at/perfume/anne-klein-perfume.html">anne klein perfume</a>
<a href="http://freett.com/bed/aero-bed-twin.html">aero bed twin</a>
<a href="http://freett.com/bed/curtains-for-canopy-bed.html">curtains for canopy bed</a>
<a href="http://freett.com/bed/bunk-bed-tents.html">bunk bed tents</a>
<a href="http://freett.com/bed/toddler-bed-set.html">toddler bed set</a>
<a href="http://freett.com/cologne/men-cologne.html">men cologne</a>
<a href="http://freett.com/bed/hospital-bed-matress.html">hospital bed matress</a>
<a href="http://freett.com/cologne/romance-cologne.html">romance cologne</a>
<a href="http://www.free-space.at/perfume/obsession-perfume.html">obsession perfume</a>
<a href="http://www.free-space.at/perfume/jlo-perfume.html">jlo perfume</a>
<a href="http://freett.com/bed/hide-a-bed-chair.html">hide a bed chair</a>
<a href="http://www.free-space.at/perfume/cherish-perfume-revlon.html">cherish perfume revlon</a>
<a href="http://freett.com/bed/metal-futon-bunk-bed.html">metal futon bunk bed</a>
<a href="http://www.free-space.at/perfume/shalimar-perfume.html">shalimar perfume</a>
<a href="http://freett.com/bed/used-tanning-bed.html">used tanning bed</a>
<a href="http://www.free-space.at/perfume/kenzo-perfume.html">kenzo perfume</a>
<a href="http://www.free-space.at/perfume/perfume-outlets.html">perfume outlets</a>
<a href="http://freett.com/bed/canopy-bed-accessories.html">canopy bed accessories</a>

</div>
```

**#4 - 03/27/2007 07:57 AM - Alexey Klyukin**

- Status changed from In Progress to Closed
- Resolution set to fixed

Fixed in r63.

**Files**

---

|                 |           |            |         |
|-----------------|-----------|------------|---------|
| validator_1.out | 650 Bytes | 12/06/2005 | bford - |
|-----------------|-----------|------------|---------|