

## Bootstrap - Bug #5440

### system\_usermanager\_settings.php - When no Auth Server is defined, it should default to Local Database

11/13/2015 12:39 PM - Jim Pingle

<b>Status:</b>	Resolved	<b>Start date:</b>	11/13/2015
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Jim Pingle	<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	2.3	<b>Spent time:</b>	0.00 hour
<b>Description</b> On system_usermanager_settings.php when there is no Auth Server defined in config.xml, the drop-down for Authentication Server should default to "Local Database".  Currently the drop-down defaults to whatever is first in the list, which if the user has any servers defined, is a custom server and not what is actually active at the time (which is really "Local Database").			

#### Associated revisions

##### Revision bb10745a - 11/14/2015 10:56 AM - jeroen van breedam

fix Bug #5440

##### Revision af58fc06 - 11/14/2015 11:00 AM - jeroen van breedam

fix Bug #5440

##### Revision 08d6f8ff - 11/15/2015 11:35 AM - Phil Davis

Backport Redmine #5440 to RELENG\_2\_2

The code in RELENG\_2\_2 for system\_usermanager\_settings.php seems to work OK in RELENG\_2\_2 so I did not touch anything there. But diag\_authentication.php had nothing about \$pconfig on initial page load. This extra code makes it select a reasonable default auth server when the page first loads. After that, each time the user does "Test", the page comes back with the previously selected auth server, user name and password (like it did already) - so that seems good.

##### Revision 79e14f1c - 11/15/2015 11:49 AM - Phil Davis

Improve diag\_authentication.php redmine #5440

Move the code to select the default auth server so that it only happens the first time into the page. Now if the user selects a different auth server to test, and presses test, the results come back and the selected auth server is re-displayed (rather than the system default auth server being re-chosen every time).

Do not use address-of "&" when referring to the \$config value - we do not ever intend to modify the config in here, so there seems no point in risking it by using a pointer.

#### History

##### #1 - 11/14/2015 04:59 AM - jeroen van breedam

this might to work: <https://github.com/pfsense/pfsense/pull/2063>

on a related note:

```
if ($_POST['authmode'] != "local") {  
    //more code here....  
}
```

above shows up in system\_usermanager\_settings.php on releng2\_2 & master. Yet authmode is not/never set to "local" ; it is set to "Local Database" (unless i'm missing something).

##### #2 - 11/14/2015 07:36 AM - Anonymous

- Status changed from Confirmed to Feedback

- Assignee changed from Anonymous to Jim Pingle

PR 2063 applied

The error seems to go back to at least pfSense 2.0 so please test carefully.

**#3 - 11/15/2015 04:34 AM - Phillip Davis**

In `system_usermanager_settings.php` in 2.2.5 it works OK for me, and looking at the code it does indeed select Local Database from the list if 'authmode' is not set. So I wonder why Steve is saying "The error seems to go back to at least pfSense 2.0"?

In `diag_authentication.php` in 2.2.5 there is no code to select the system 'authmode' setting as the default - so that part is non-optimal in 2.2.5.

**#4 - 11/15/2015 05:29 AM - Phillip Davis**

I added PR <https://github.com/pfsense/pfsense/pull/2065> to backport the `diag_authentication.php` bit of this to `RELENG_2_2`

It seems to me that it is worthwhile backporting little easy fixes like this to `RELENG_2_2` so they can be easily noticed against all the Bootstrap noise, and so existing 2.2.\* users can easily see and get them if they wish.

**#5 - 11/15/2015 05:43 AM - Phillip Davis**

and a suggested improvement to the `diag_authentication.php` for 2.3 <https://github.com/pfsense/pfsense/pull/2066>

**#6 - 11/16/2015 02:09 PM - Jim Pingle**

- *Status changed from Feedback to Resolved*

Seems to DTRT now.