

pfSense - Bug #9150

Web authentication RADIUS package shows PHP error if unable to resolve FQDN of RADIUS server

11/25/2018 03:45 PM - Andrew Taylor

Status:	New	Start date:	11/25/2018
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Authentication	Estimated time:	0.00 hour
Target version:		Affected Architecture:	All
Affected Version:	2.4.x		

Description

When the DNS record for the RADIUS server used to configure authentication of the web console was temporarily unavailable, any attempt to log into the web interface gave the following error message:

```
Fatal error: Error converting Address in /usr/local/share/pear/Auth/RADIUS.php on line 218 PHP ERROR: Type: 1, File: /usr/local/share/pear/Auth/RADIUS.php, Line: 218, Message: Error converting Address
```

This makes sense given that DNS lookup failure also means the RADIUS server won't be reachable, but I believe the system should fallback to locally configured users. Since it errors out before that point, it does not get a chance to fail to local.