Installer - Bug #14667

Disable TRACE in Apache

04/15/2016 10:24 AM - Brian Shaw

Status:	Closed		
Priority:	Normal		
Assignee:			
Category:	External modules		
Target version:			
Difficulty:	trivial	**Fixed in Releases:**	
Triaged:		**Found in Releases:**	1.10.2
Bugzilla link:	1271144	**Red Hat JIRA:**	
Pull request:	https://github.com/theforeman/foreman-installer/pull/236		

Description
TRACE should be disabled in Apache per CERT Vulnerability Note VU#867593 (http://www.kb.cert.org/vuls/id/867593)
The attached patch file disables TRACE, ServerSignature, and minimizes ServerTokens to reduce the gathering of attack vector data in a production environment.

Associated revisions

Revision 267653fa - 07/12/2017 07:55 AM - Tomer Brisker

Fixes #20282, #14667 - Provide more secure defaults for apache (#236)

This sets the default ciphersuites to the recommended for the time of
writing for the supported servers and browsers. This also disables
TRACE method, which is not a security vulnerability but comes up often
in automated security audits and isn't required for proper functioning
of Foreman.

History

#1 - 04/15/2016 10:25 AM - Brian Shaw

- File httpd.conf-p0.patch added

Actually attaching the patch file.

#2 - 04/15/2016 10:27 AM - Dominic Cleal

- Project changed from Foreman to Installer

- Category changed from Security to External modules

- Status changed from New to Feedback

I'm guessing you're using the Foreman installer? If so, the Apache configuration is managed by the puppetlabs-apache module, so I'd recommend
sending a patch to that project if they'll accept it to change the defaults: https://github.com/puppetlabs/puppetlabs-apache

#3 - 04/15/2016 10:35 AM - Brian Shaw

Thank you for the quick response. I am using the installer but, didn't realize that was part of puppet. I will file a change request with them.

Brian

#4 - 04/15/2016 10:55 AM - Dominic Cleal

- Status changed from Feedback to Rejected

That'd be great, thanks.

#5 - 07/12/2017 09:33 AM - Tomer Brisker

- Status changed from Rejected to Closed

- Pull request https://github.com/theforeman/foreman-installer/pull/236 added

#6 - 01/01/2018 12:49 PM - Tomer Brisker

- Bugzilla link set to 1271144

Files

httpd.conf-p0.patch	442 Bytes	04/15/2016	Brian Shaw