

## strongSwan - Issue #3510

### 364 strongSwan KVM Tests failed

12.07.2020 15:03 - Kate D

<b>Status:</b>	Closed	
<b>Priority:</b>	Normal	
<b>Assignee:</b>	Tobias Brunner	
<b>Category:</b>	testing	
<b>Affected version:</b>	5.7.2	<b>Resolution:</b> No change required
<b>Description</b>		
Hi,		
I installed strongSwan v5.7.2 (--enable-integrity-test --enable-test-vectors) I am using strongSwan Testing Environment. I ran all the tests and 364 strongSwan KVM Tests failed. (./do-tests) (See testresult_part.tar.xz)		
For example:		
1.ikev1/alg-sha256 test		
Errors:		
parsed INFORMATIONAL_V1 request 2889844554 [ HASH N(AUTH_FAILED) ] received AUTHENTICATION_FAILED error notify establishing connection 'home' failed		
2. af-alg/alg-camellia test		
Error:		
[ENC] parsed IKE_AUTH response 1 [ N(AUTH_FAILED) ] [IKE] received AUTHENTICATION_FAILED notify error		
It is important to note that I had no problems to use the strongSwan v5.8.4 Testing Environment, all test passed.		
The difference in installing (./make-testing) the strongSwan testing environment between the two versions is that I was asked to configure the kernel in v 5.7.2 (see the attached "kernel questions" file)		
Why do most strongSwan KVM tests fail? What are I doing wrong?		
Thanks		

#### History

##### #1 - 20.07.2020 13:47 - Tobias Brunner

- Category set to testing
- Status changed from New to Feedback
- Priority changed from High to Normal

Why do most strongSwan KVM tests fail?

Because the certificates contained in the 5.7.2 tarball have long since expired (since [5.8.0](#) they can be generated on demand).

##### #2 - 30.09.2020 14:21 - Tobias Brunner

- Status changed from Feedback to Closed
- Assignee set to Tobias Brunner

- Resolution set to No change required

**Files**

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kernel questions	26.6 KB	12.07.2020	Kate D
testresult_part.tar.xz	811 KB	12.07.2020	Kate D