Suricata - Optimization #3039

configure: don't generate warnings on missing features

06/10/2019 06:23 AM - Victor Julien

Status:	Closed		
Priority:	Normal		
Assignee:	Victor Julien		
Category:			
Target version:	5.0.0		
Effort:		**Label:**	
Difficulty:			

Description

New users get confused by the warnings generated by configure about non-essential features.

Language should be updated to be informational, or perhaps not mention it at all beyond configures normal output. The summary at the end could be enough.

Related issues:

Related to Bug #3113: python-yaml dependency is actually ptyhon3-yaml depende...		**Closed**

History

#1 - 06/14/2019 08:01 PM - Andreas Herz

- Assignee set to OISF Dev

- Target version set to TBD

Do you have an example for how you would like it to look?

#2 - 06/17/2019 02:34 PM - Victor Julien

Not really. The table/listing at the end of configure we have now might be good enough for most cases, but it'd be nice to also output the package names for installing the dependency of a feature somewhere. Currently that is part of the warning/error messages.

#3 - 09/27/2019 06:14 PM - Victor Julien

- Target version changed from TBD to 5.0.0

I think as a first step it would be good not to print the panic-y ERROR messages for components that are simply optional.

#4 - 10/10/2019 07:46 PM - Andreas Herz

With table/listing you mean the build-info like output?
So you would remove all warnings for optional parts and just have a list in the end with the info what is needed for those optional parts?

Would be a nice overview table/matrix in the docs useful as well or duplicated work?

I also saw that we're a bit inconsistent with the install recommendations, most are Ubuntu/Fedora/Centos but some just Ubuntu. Also mix between several methods (apt install and apt-get install). Could be moved to docs as well.

#5 - 10/10/2019 10:28 PM - Jason Ish

- Related to Bug #3113: python-yaml dependency is actually ptyhon3-yaml dependency added

#6 - 10/11/2019 10:35 AM - Victor Julien

- Status changed from New to Assigned

- Assignee changed from OISF Dev to Victor Julien

For this ticket I will just remove the big ERROR parts of messages when we in fact don't error out.

#7 - 10/12/2019 11:22 AM - Victor Julien

- Status changed from Assigned to Closed

Errors removed in https://github.com/OISF/suricata/pull/4295