Suricata - Feature #1216

Debian repository

06/18/2014 05:52 AM - god lol

<table>
<thead>
<tr>
<th>Status:</th>
<th>New</th>
</tr>
</thead>
<tbody>
<tr>
<td>Priority:</td>
<td>Low</td>
</tr>
<tr>
<td>Assignee:</td>
<td>Community Ticket</td>
</tr>
<tr>
<td>Category:</td>
<td></td>
</tr>
<tr>
<td>Target version:</td>
<td>Packaging/PPA</td>
</tr>
<tr>
<td>Effort:</td>
<td>high</td>
</tr>
<tr>
<td>Difficulty:</td>
<td>low</td>
</tr>
</tbody>
</table>

**Description**

The official wiki recommends installing Suricata via "sudo make install" which is maintenance hell:
https://redmine.openinfosecfoundation.org/projects/suricata/wiki/Debian_Installation

According to bug https://redmine.openinfosecfoundation.org/issues/378 there is Debian build server might be available.

It would be great if installation through debian repository is recommended as a proper official way to do things - if such repository does not exist it would be great to have it in addition to ubuntu ppa.

**History**

- **#1 - 06/19/2014 03:52 AM - Victor Julien**
  - Subject changed from Debian install outdated - no repo to Debian repository
  - Assignee set to Anonymous
  - Target version set to TBD

  Not sure what the 'outdated' referred to.

- **#2 - 04/24/2015 04:39 AM - Victor Julien**
  - Target version changed from TBD to Packaging/PPA

- **#3 - 01/01/2016 06:29 PM - Andreas Herz**

  I guess he means the outdated suricata version included in debian itself.

- **#4 - 01/02/2016 03:02 AM - Peter Manev**

  There is packaging available for both Debian and Ubuntu. The difference is that for Ubuntu we support our own Ubuntu PPA packaging where we make the latest Suricata versions available right after every release. The Debian repository (for Jessie for example) currently has Suricata 2.0.7 - which is lagging behind.

  We can consider adding Debian packaging to provide the latest versions.

- **#5 - 01/02/2016 04:39 AM - Peter Manev**

  Peter Manev wrote:

  > There is packaging available for both Debian and Ubuntu. The difference is that for Ubuntu we support our own Ubuntu PPA packaging where we make the latest Suricata versions available right after every release. The Debian repository (for Jessie for example) currently has Suricata 2.0.7 - which is lagging behind.

  > We can consider adding Debian packaging to provide the latest versions.

- **#6 - 06/16/2016 03:02 AM - Victor Julien**

  - Priority changed from Normal to Low

  Suricata is kept up to date in Debian Backports as well now.

- **#7 - 06/16/2016 03:03 AM - Victor Julien**

  - Tracker changed from Support to Feature
I would like to second this feature request of a Debian repository.

1) At the moment, there are no backports for the current stable release (Buster). And for oldstable (Stretch), the backports are stuck at 4.1.2 as well.

2) Even if the backporting activity would resume, it's only a matter of time until a gap between the maintenance releases and backports arises again. That is, when the freeze period for the next release begins, backports to stable will also be stuck at whatever version was "frozen" for the next Debian release. So, I don't think the backports repository is the best place for a stable and maintained package archive.