Suricata - Feature #4526
SIGSEGV handling -- log stack before aborting
06/12/2021 12:51 PM - Jeff Lucovsky

Status: Closed
Priority: Normal
Assignee: Jeff Lucovsky
Category:
Target version: 7.0rc1
Effort:
Difficulty:

Description
Not all deployment scenarios are equipped to assist troubleshooting efforts and hence, core files are not always possible.

In some environments, a stack trace can be used to assist troubleshooting.

The general approach would be to
- Install a SIGSEGV handler
- Use libunwind to gather and log (to stderr minimally) the stacktrace.

Related issues:
Related to Bug #5070: Stacktrace logger should propagate original signal
Closed
Copied to Feature #4973: SIGSEGV handling -- log stack before aborting
Closed

History
#1 - 06/17/2021 01:29 PM - Jeff Lucovsky
- Status changed from New to In Review
- Assignee set to Jeff Lucovsky
  https://github.com/OISF/suricata/pull/6200

#2 - 01/05/2022 03:12 PM - Jeff Lucovsky
- Status changed from In Review to Closed

#3 - 01/17/2022 03:21 PM - Jeff Lucovsky
- Copied to Feature #4973: SIGSEGV handling -- log stack before aborting added

#4 - 02/11/2022 03:20 PM - Jeff Lucovsky
- Related to Bug #5070: Stacktrace logger should propagate original signal added