The following does not err (but it should)

cat bsize.rules

alert http any -> any (msg:"bsize test TEST"; http.uri; content:"abcdefgh123456"; bsize:2; sid:111; rev:1;)

/opt/suritest/bin/suricata -l log/ -S bsize.rules --engine-analysis ; cat log/rules_analysis.txt

[693058] 27/4/2020 -- 22:19:00 - (suricata.c:1056) <Notice> (LogVersion) -- This is Suricata version 6.0.0-dev (eef776087 2020-04-27) running in USER mode

Date: 27/4/2020 -- 22:19:00

--- Sid: 111 ---

alert http any -> any (msg:"bsize test TEST"; http.uri; content:"abcdefgh123456"; bsize:2; sid:111; rev:1;)
  Rule matches on http uri buffer.
  App layer protocol is http.
  Rule contains 0 content options, 1 http content options, 0 pcre options, and 0 pcre options with http modifiers.
  Fast Pattern "abcdefgh123456" on "http request uri (http_uri)" buffer.
  Warning: TCP rule without a flow or flags option.
  -- Consider adding flow or flags to improve performance of this rule.

/opt/suritest/bin/suricata -l log/ -S bsize.rules --


If urilen:2 is added it errors properly


[693684] 27/4/2020 -- 22:38:21 - (detect-engine-loader.c:347) <Warning> (SigLoadSignatures) -- [ERRCODE: SC_ERR_NO_RULES_LOADED(43)] - 1 rule files specified, but no rules were loaded!

RULES_LOADED(43)} - Loading signatures failed.

Related issues:
Copied to Bug #3746: bsize needs to err upon non possible matching conditions
Copied to Bug #3747: bsize needs to err upon non possible matching conditions

History
#1 - 04/27/2020 09:01 PM - Peter Manev
Originally reported by Jae Williams.

#2 - 05/12/2020 09:05 AM - Victor Julien
- Status changed from New to Assigned
- Assignee set to Jeff Lucovsky
- Target version set to 6.0.0rc1
- Label Needs backport added

#3 - 05/18/2020 02:41 PM - Jeff Lucovsky
- Status changed from Assigned to In Review

https://github.com/OISF/suricata/pull/4949

#4 - 06/03/2020 11:43 AM - Jeff Lucovsky
- Copied to Bug #3746: bsize needs to err upon non possible matching conditions added

#5 - 06/03/2020 11:43 AM - Jeff Lucovsky
- Copied to Bug #3747: bsize needs to err upon non possible matching conditions added