Suricata - Feature #3086
app_proto for Torrent traffic

07/12/2019 05:25 PM - Kenneth Kolano

Status: In Review
Priority: Normal
Assignee: Jason Ish
Category: Protocol
Target version: 7.0rc1
Effort: medium
Difficulty: medium
Label: Protocol

Description
Currently the app_proto registered for Torrent traffic is "failed". Can the detection be revised to detect Torrent traffic?

It should be identifiable by the payload pre-fix: "d1:ad2:id20:".

Related issues:
Related to Task #4151: Research: New protocol support

History
#1 - 07/19/2019 09:40 PM - Andreas Herz
- Assignee set to Community Ticket
- Target version set to TBD
- Effort set to medium
- Difficulty set to medium

#2 - 11/19/2020 04:26 PM - Aaron Bungay
Working on this.

#3 - 11/19/2020 05:45 PM - Victor Julien
- Status changed from New to Assigned
- Assignee changed from Community Ticket to Aaron Bungay

#4 - 11/19/2020 05:45 PM - Victor Julien
Are you doing protocol detection only or a full parser?

#5 - 11/19/2020 05:46 PM - Victor Julien
- Related to Task #4151: Research: New protocol support added

#6 - 11/20/2020 06:36 AM - Aaron Bungay
Victor Julien wrote in #note-4:

Are you doing protocol detection only or a full parser?

Doing a full parser in rust for the BitTorrent DHT protocol :)

#7 - 11/20/2020 06:42 AM - Victor Julien
- Target version changed from TBD to 7.0rc1
- Label Protocol added

Great!

#8 - 01/31/2021 10:39 PM - Aaron Bungay
Victor Julien wrote in #note-7:
Great!

PR created - [https://github.com/OISF/suricata/pull/5809](https://github.com/OISF/suricata/pull/5809) :)

#9 - 08/01/2022 04:37 PM - Victor Julien
- **Status changed from** Assigned to **In Review**
- **Assignee changed from** Aaron Bungay to Jason Ish

[https://github.com/OISF/suricata/pull/6483](https://github.com/OISF/suricata/pull/6483)

#10 - 08/01/2022 04:37 PM - Victor Julien
- **Subject changed from** app_proto for Torrent traffic? to app_proto for Torrent traffic