# Suricata - Feature #2672

Split out DHCP parser to be reusable

11/12/2018 07:57 PM - Ed Page

<table>
<thead>
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<th>Status:</th>
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<tbody>
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<td>Priority:</td>
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<tr>
<td>Assignee:</td>
<td>Community Ticket</td>
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<tr>
<td>Category:</td>
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<td>Target version:</td>
<td>TBD</td>
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<td>Effort:</td>
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<td>Difficulty:</td>
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**Description**

Suricata has a built-in DHCP parser written in Rust.

Splitting this out into a dedicated crate can allow leverage/collaboration between Suricata and other projects.

**History**

#1 - 11/12/2018 07:58 PM - Ed Page

Looks like a DHCP parser exists today, [https://crates.io/crates/dhcp_parser](https://crates.io/crates/dhcp_parser)

I've not yet looked into it to see what its maturity is nor have I contacted the author yet about collaboration.

#2 - 05/23/2019 09:51 PM - Andreas Herz

- Assignee set to Community Ticket
- Target version set to TBD