⦿ master ▾   ···

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billz Fix: dhcpcd default-route status check ✓   ⊙ History

⠿ 2 contributors

58 lines (52 sloc) │ 2.54 KB   ···

```php
1    <?php
2
3    require '../../includes/csrf.php';
4    require_once '../../includes/config.php';
5
6    $interface = $_GET['iface'];
7
8    if (isset($interface)) {
9        // fetch dnsmasq.conf settings for interface
10       exec('cat '. escapeshellarg(RASPI_DNSMASQ_PREFIX.$interface.'.conf'), $return);
11       $conf = ParseConfig($return);
12
13       $dhcpdata['DHCPEnabled'] = empty($conf) ? false : true;
14       $arrRange = explode(",", $conf['dhcp-range']);
15       $dhcpdata['RangeStart'] = $arrRange[0];
16       $dhcpdata['RangeEnd'] = $arrRange[1];
17       $dhcpdata['RangeMask'] = $arrRange[2];
18       $dhcpdata['leaseTime'] = $arrRange[3];
19       $dhcpHost = $conf["dhcp-host"];
20       $dhcpHost = empty($dhcpHost) ? [] : $dhcpHost;
21       $dhcpdata['dhcpHost'] = is_array($dhcpHost) ? $dhcpHost : [ $dhcpHost ];
22       $upstreamServers = is_array($conf['server']) ? $conf['server'] : [ $conf['server'] ];
23       $dhcpdata['upstreamServersEnabled'] = empty($conf['server']) ? false: true;
24       $dhcpdata['upstreamServers'] = array_filter($upstreamServers);
25       preg_match('/([0-9]*)([a-z])/i', $dhcpdata['leaseTime'], $arrRangeLeaseTime);
26       $dhcpdata['leaseTime'] = $arrRangeLeaseTime[1];
27       $dhcpdata['leaseTimeInterval'] = $arrRangeLeaseTime[2];
28       if (isset($conf['dhcp-option'])) {
29           $arrDns = explode(",", $conf['dhcp-option']);
30           if ($arrDns[0] == '6') {
31               if (count($arrDns) > 1) {
32                   $dhcpdata['DNS1'] = $arrDns[1];
33               }
34               if (count($arrDns) > 2) {
35                   $dhcpdata['DNS2'] = $arrDns[2];
36               }
37           }
38       }
39
40       // fetch dhcpcd.conf settings for interface
41       $conf = file_get_contents(RASPI_DHCPCD_CONFIG);
42       preg_match('/^#\sRaspAP\s'.$interface.'\s.*?(?=\s*+$)/ms', $conf, $matched);
43       preg_match('/metric\s(\d*)/', $matched[0], $metric);
44       preg_match('/static\sip_address=(.*)/', $matched[0], $static_ip);
45       preg_match('/static\srouters=(.*)/', $matched[0], $static_routers);
46       preg_match('/static\sdomain_name_server=(.*)/', $matched[0], $static_dns);
47       preg_match('/fallback\sstatic_'.$interface.'/', $matched[0], $fallback);
48       preg_match('/(?:no)?gateway/', $matched[0], $gateway);
49       $dhcpdata['Metric'] = $metric[1];
50       $dhcpdata['StaticIP'] = strpos($static_ip[1],'/') ? substr($static_ip[1], 0, strpos($static_ip[1],'/')) : $static_ip[1];
51       $dhcpdata['SubnetMask'] = cidr2mask($static_ip[1]);
52       $dhcpdata['StaticRouters'] = $static_routers[1];
53       $dhcpdata['StaticDNS'] = $static_dns[1];
54       $dhcpdata['FallbackEnabled'] = empty($fallback) ? false: true;
55       $dhcpdata['DefaultRoute'] = $gateway[0] == "gateway";
56
57       echo json_encode($dhcpdata);
58   }
```