

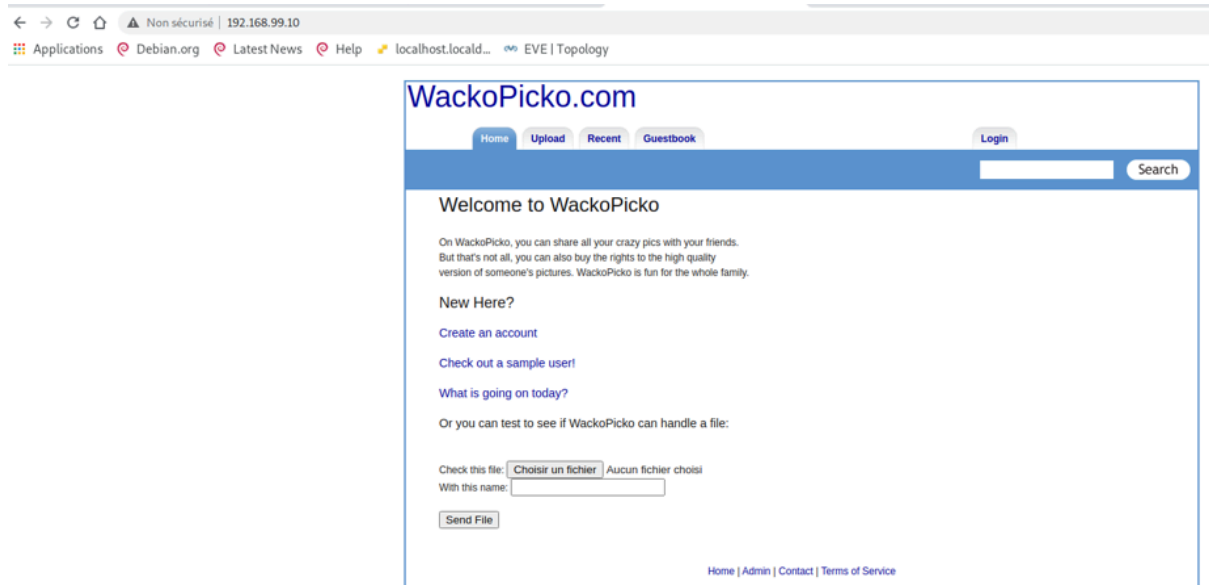
## jalón 2

- Faire un tableau avec l'ensemble des services et des versions des différentes applications:

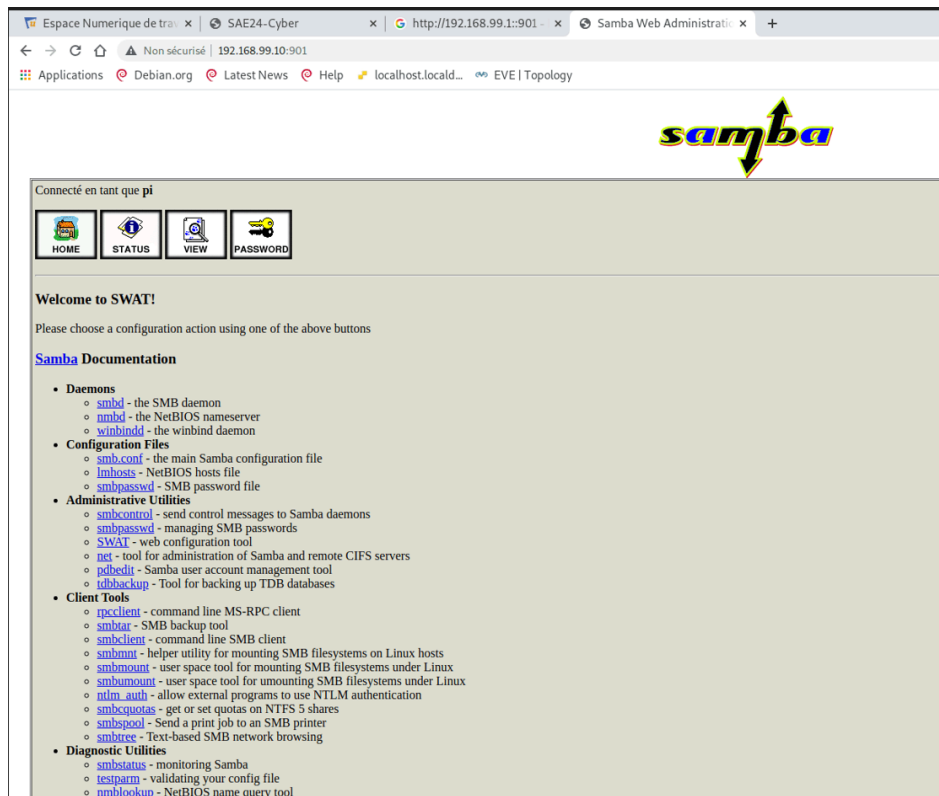
Service	Version
SSH	OpenSSH 6.0p1 Debian 4+deb7u2 (protocol 2.0)
SSH	OpenSSH 7.9p1 Debian 10+deb10u4 (protocol 2.0)
SSH	OpenSSH 9.9p1 Debian 3 (protocol 2.0)
domain	ISC BIND 9.8.4-rpz2+rl005.12-P1
domain	dnsmasq 2.80
NetBIOS-SSN	Samba smbd 3.X - 4.X (workgroup: WORKGROUP)
http	Samba SWAT administration server
http	Apache Tomcat/Coyote JSP engine 1.1
http	Apache httpd 2.2.22 ((Debian))
http	Custom HTTP server (ESP8266 – “hello from esp8266 and binome 14 + mac:...”)
ssl/http	Apache httpd 2.2.22 ((Debian))
ssl/imap	Dovecot imapd
SMTP	Postfix smtpd
IMAP	Dovecot imapd
java-object	Java Object Serialization
complex-link?	(empreinte non reconnue)
telnet	BusyBox telnetd 1.14.0 or later (DD-WRT v3.0 std 09/19/19 r41074)

Copie d'écran des pages d'accueil des différents serveurs web en fonction des différents port et ip relevé avec le nmap

192.168.99.10



192.168.99.10:901



Espace Numerique de trav x SAE24-Cyber x http://192.168.99.1::901 - x Index of /

Non sécurisé | 192.168.99.18:443

Applications Debian.org Latest News Help localhost.locald... EVE | Topology

## Index of /

Name	Last modified	Size	Description
<a href="#">playground/</a>	13-Aug-2016 19:25	-	
<a href="#">wackopicko/</a>	14-Aug-2016 01:23	-	

Apache/2.2.22 (Debian) Server at 192.168.99.18 Port 443

Espace Numerique de travail | SAE24-Cyber x | http://192.168.99.1:901 - x | RasPwnOS\_14 (build 410) +

← → ↻ 🏠 ⚠ Non sécurisé | 192.168.99.20

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dd-wrt.com control panel

Setup Wireless Services Security Access Restrictions NAT / QoS Administration Status

### System Information

#### Router

Router Name	RasPwnOS_14
Router Model	TP-Link ARCHER-C7 v5
LAN MAC	<u>B0:BE:76:F4:DE:D1</u>
WAN MAC	<u>B0:BE:76:F4:DE:D1</u>
Wireless MAC	<u>B0:BE:76:F4:DE:D0</u>
WAN IPv4	Disabled
LAN IP	192.168.99.20

#### Wireless

Interface: ath0 ▾

Radio: Radio is On

Mode: Client Bridge

Network: Mixed

SSID: RasPwnOS\_14

Channel: 6 (2437 MHz HT20)

TX Power: 24 dBm

Rate: 216.7 Mbit/s

#### Wireless Packet Info

Received (RX)	20361 OK, no error
Transmitted (TX)	21210 OK, no error

#### Services

DHCP Server	Enabled - Running
Samba	Disabled
WRT-radauth	Disabled
CIFS Automount	Disabled
Sputnik Agent	Disabled
USB Support	Disabled

#### Memory

Total Available	123.6 MB / 128.0 MB
Free	88.3 MB / 123.6 MB
Used	35.2 MB / 123.6 MB
Buffers	3.7 MB / 35.2 MB
Cached	8.9 MB / 35.2 MB
Active	7.5 MB / 35.2 MB
Inactive	6.7 MB / 35.2 MB

#### Space Usage

NVRAM	22 KB / 64 KB
CIFS	(Not mounted)

Firmware: DD-WRT v3.0-41074 std (09/18/13)  
 Time: 02:04:37 up 1:04, load average: 0.00, 0.00, 0.00  
 WAN: Disabled

Vérification fonctionnelle du fichier mon\_systeme.txt ( curl -I @IP> ....):

```
(root@kali-raspberrypi)-[~]
# curl -I 192.168.99.10 > mon_system.txt
% Total    % Received % Xferd  Average Speed   Time    Time     Time  Current
           %             %             Dload  Upload  Total   Spent    Left   Speed
100 3273 100 3273  0     0  133k      0  --:--:-- --:--:-- --:--:-- 138k

(root@kali-raspberrypi)-[~]
# curl -I 192.168.99.20 > mon_system1.txt
% Total    % Received % Xferd  Average Speed   Time    Time     Time  Current
           %             %             Dload  Upload  Total   Spent    Left   Speed
100 23078  0 23078  0     0  292k      0  --:--:-- --:--:-- --:--:-- 296k

(root@kali-raspberrypi)-[~]
# curl -I 192.168.99.175 > mon_system2.txt
% Total    % Received % Xferd  Average Speed   Time    Time     Time  Current
           %             %             Dload  Upload  Total   Spent    Left   Speed
100   56 100   56  0     0   81      0  --:--:-- --:--:-- --:--:--  81
```

contenue des fichiers

```
(root@kali-raspberrypi)-[~]
# cat mon_system.txt

<html>
  <head>
    <link rel="stylesheet" href="/css/blueprint/screen.css" type="text/css" media="screen, projection">
    <link rel="stylesheet" href="/css/blueprint/print.css" type="text/css" media="print">
    <!--[if IE]><link rel="stylesheet" href="/css/blueprint/ie.css" type="text/css" media="screen, projection"><![endif]-->
    <link rel="stylesheet" href="/css/stylings.css" type="text/css" media="screen">
    <title>WackoPicko.com</title>
  </head>
  <body>
    <div class="container " style="border: 2px solid #5c95cf;">
      <div class="column span-24 first last">
        <h1 id="title"><a href="/">WackoPicko.com</a></h1>
      </div>
      <div id="menu">
        <div class="column prepend-1 span-14 first">
          <ul class="menu">
            <li class="current"><a href="/users/home.php"><span>Home</span></a></li>
            <li class=""><a href="/pictures/upload.php"><span>Upload</span></a></li>
            <li class=""><a href="/pictures/recent.php"><span>Recent</span></a></li>
            <li class=""><a href="/guestbook.php"><span>Guestbook</span></a></li>
          </ul>
        </div>
        <div class="column prepend-1 span-7 first last">
          <ul class="menu top_login" >
            <li><a href="/users/login.php"><span>Login</span></a></li>
          </ul>
        </div>
      </div>

      <div class="column span-24 first last" id="search_bar_blue">
        <div class="column prepend-17 span-7 first last" id="search_box">
          <form action="/pictures/search.php" method="get" style="display:inline;">
```

```
(root@kali-raspberrypi)-[~]
# cat mon_system1.txt
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Strict//EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1-strict.dtd">
<html>

  <head>

    <meta http-equiv="Content-Type" content="application/xhtml+xml; charset=iso-8859-1" />

    <link rel="icon" href="images/favicon.ico" type="image/x-icon" />
    <link rel="shortcut icon" href="images/favicon.ico" type="image/x-icon" />
    <script type="text/javascript" src="common.js"></script>
    <script type="text/javascript" src="lang_pack/english.js"></script>
    <script type="text/javascript" src="lang_pack/language.js"></script>
    <link type="text/css" rel="stylesheet" href="style/elegant/style.css" />
    <!--[if IE]><link type="text/css" rel="stylesheet" href="style/elegant/style_ie.css" /><![endif]-->

    <link type="text/css" rel="stylesheet" href="style/elegant/fresh.css" />
    <script type="text/javascript" src="js/prototype.js"></script>
    <script type="text/javascript" src="js/effects.js"></script>
    <script type="text/javascript" src="js/window.js"></script>
    <script type="text/javascript" src="js/window_effects.js"></script>
    <link type="text/css" rel="stylesheet" href="style/pwc/default.css" />
    <link type="text/css" rel="stylesheet" href="style/pwc/ddwrt.css" />
    <title>RasPwnOS_14 (build 41074) - Info</title>

    <script type="text/javascript">
      //
      function setWirelessTable() {var table = document.getElementById("wireless_table");var val = arguments;if (!table)return;cleanTable(table);if(!val.length) {var cell = table.insertRow(-1).insertCell(-1);cell.colSpan = 10;cell.align = "center";cell.innerHTML = "- " + share.none + " -";return;}for (var i = 0; i &lt; val.length; i = i + 1) {var row = table.insertRow(-1);var mac = val[i];if ("1" != "1") {var cellmac = row.insertCell(-1);cellmac.title = share.oui;cellmac.style.cursor = "pointer";cellmac.style.textDecoration = "underline";eval("addEvent(cellmac, 'click', function() { getOUIFromMAC(' + mac + '') })");cellmac.innerHTML = mac;} else {row.insertCell(-1).innerHTML = mac;row.insertCell(-1).innerHTML = val[i + 1];var ifn = val[i + 2];var iface = row.insertCell(-1);iface.title = status_band.titl;iface.style.cursor = "pointer";iface.style.textDecoration = "none";eval("addEvent(iface, 'click', function() { openBW(' + ifn + '') })");iface.innerHTML = ifn;row.insertCell(-1).innerHTML = val[i + 3];row.insertCell(-1).innerHTML = val[i + 4];row.insertCell(-1).innerHTML = val[i + 5];row.insertCell(-1).innerHTML = val[i + 6];row.insertCell(-1).innerHTML = val[i + 7];row.insertCell(-1).innerHTML = val[i + 8];row.insertCell(-1).innerHTML = val[i + 9];setMeterBar(row.insertCell(-1), (val[i + 10] == "0" ? 0 : parseInt(val[i + 10]) * 0.1), "");}}function setWDSTable() {var table = document.getElementById("wds_table");var val = arguments;cleanTable(table);if(!val.length) {setElementVisible("wds", false);return;}for (var i = 0; i &lt; val.length; i = i + 6) {var row = table.insertRow(-1);var mac = val[i];if ("1" != "1") {var cellmac = row.insertCell(-1);cellmac.title = share.oui;cellmac.style.cursor = "pointer";cellmac.style.textDecoration = "underline";eval("addEvent(cellmac, 'click', function() { getOUIFromMAC(' + mac + '') })");cellmac.innerHTML = mac;} else {row.insertCell(-1).innerHTML = mac;var ifn = val[i + 1];var iface = row.insertCell(-1);iface.title = status_band.titl;iface.style.cursor = "pointer";iface.style.textDecoration = "none";eval("addEvent(iface, 'click', function() { openBW(' + ifn + '') })");iface.innerHTML = ifn;row.insertCell(-1).innerHTML = val[i + 2];row.insertCell(-1).innerHTML = val[i + 3];row.insertCell(-1).innerHTML = val[i + 4];row.insertCell(-1).innerHTML = val[i + 5];setMeterBar(row.insertCell(-1), (val[i + 3] == "0" ? 0 : parseInt(val[i + 3]) * 1.24 + 116), "");}setElementVisible("wds", true);}function setDHCPTable() {var table = document.getElementById("dhcp_leases_table");var val = arguments;cleanTable(table);if(!val.length) {var cell = table.insertRow(-1).insertCell(-1);cell.col</pre>
</div>
<div data-bbox="126 640 639 680" data-label="Text">
<pre>(root@kali-raspberrypi)-[~]
# cat mon_system2.txt
hello from esp8266 and binome 14 + mac: e8:db84:95:0a:5a</pre>
</div>
<div data-bbox="115 725 267 739" data-label="Text">
<p>commande VRFY</p>
</div>
<div data-bbox="121 754 776 965" data-label="Text">
<pre>Trying 192.168.99.18...
Connected to 192.168.99.18.
Escape character is '^]'.
220 raspwn ESMTP Postfix (Debian/GNU)
ehlo localhost
250-raspwn
250-PIPELINING
250-SIZE 10240000
250-VRFY
250-ETRN
250-STARTTLS
250-AUTH PLAIN LOGIN
250-ENHANCEDSTATUSCODES
250-8BITMIME
250 DSN
VRFY toto
550 5.1.1 &lt;toto&gt;: Recipient address rejected: User unknown in virtual mailbox table
VRFY admin
252 2.0.0 admin</pre>
</div>
```

Le test VRFY permet de vérifier l'existence d'une @ email sur le serveur SMTP sans envoyer de message. Ici, la tentative VRFY toto a été rejetée (« User unknown »), indiquant que l'utilisateur n'existe pas dans la table virtuelle. En revanche, VRFY admin a répondu positivement (« 252 2.0.0 »), confirmant que la @ email « admin » est valide et accessible.