AdventOfCTF-3

Challenge | 174 Solves | ×

3
300

web

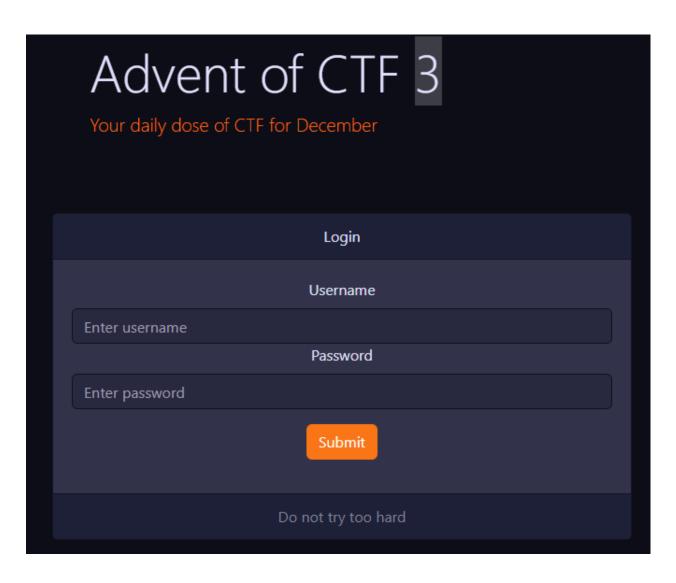For this challenge you will, again, need to bypass the login mechanism.

Visit https://03.adventofctf.com to start the challenge.

Unlock Hint for 150 points

Flag | Submit

In the page source code we see that login.js gets loaded.

```
<script type='text/javascript' src='login.js'></script>
```

```
function checkPass()
{
    var username = document.getElementById('username').value;
    var password = document.getElementById('password').value;

    var novi = '-NOVI';

    if (password == btoa(username + novi)) {
        window.setTimeout(function() {
            window.location.assign('inde' + 'x.php?username='+ username +'&password=' + password);
        }, 500);
    }
}
```

This script check if the password is equal to the base64 encoding of username+"-NOVI".

As usernmae we will use: admin, and as password we will use the base64 encoding of admin-NOVI. To get the base64 encoding of the password we can use Cyberchef.
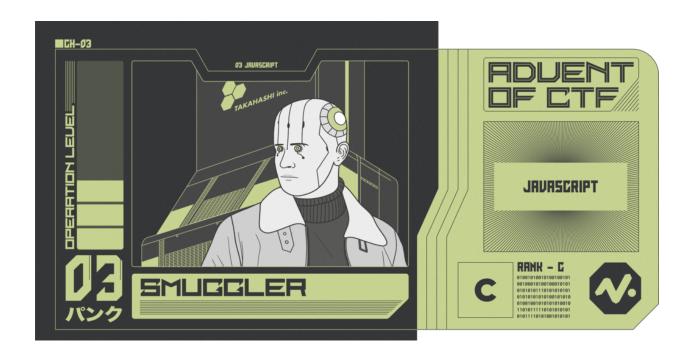
```
Username: admin
Password: YWRtaW4tTk9WSQ==
```

And logging in with these credentials gives us back the flag.

Flag: NOVI{javascript_is_not_s@fe}