

INFO:

Log in with the name Jane

Jack ▼ Log In

Process of Solving:

go to HTML code and change value of "Jack" to "Jane", press submit

Writeup:

Congratulations on beating the mission again.

No credits were rewarded, but it's good to see you're testing your skills again.

Return to Enigma Main

This is the first challenge that really requires you to think outside the box. There are multiple ways of completing this challenge. You may have chose to edit the source on your computer and send the data over to this page. Or you may have used JavaScript to alter the values. There is another, but I won't discuss it because I haven't heard of anybody using it and because it may be a bit advanced for basic javascript 1.

If you edited the HTML source, try the challenge again using JavaScript. If you used JavaScript previously, go back and try it by editing the source.

Editing the source is probably the most common way. By doing this, you saw how data can be sent to another server. You also, hopefully, have began thinking of other applications of this type of thing. Rather than settling for the options given to you by a website, why don't you try to use your own? It won't always be possible, but you may get lucky. Give it a go on one of your favorite websites.

A popular target of this kind of "attack" are birthdate fields. Many Enigma Group members have done this to change their birthdate to 1337 Since you beat this mission at least one way, here is a few the other ways to beat this mission.

- * Save the page to the desktop and edit the source

```
<form action="http://challenges.enigmagroup.org/basics/js/1/" method="post">
```

```
<option value="Jane">Jane</option>
```

Save and run the page locally and click Log In

- * And the JavaScript way. Put in URL and hit enter (some modern browsers block this now, in FF you can use the scratchpad.):

```
// change the current first value (in 2 void calls)
```

```
javascript:void(document.forms[0].name.options[0].value='Jane');void(document.forms[0].name.options[0].text='Jane')
```

or

```
// add a new Jane option to the dropdown
```

```
javascript:void(document.forms[0].name.options[0] = new Option("Jane", "Jane", true, true));
```

pick Jane and submit.

- * Using webdev toolbar: Go to Forms -> Convert Select Elements To Text Fields, Type in Jane, click submit.

*** You can also do this with some Firefox extensions like Live Http Headers, Tamperdata, or Firebug by changing the name being sent.**