

HTTP Post with no body in Angular

Asked 1 year, 9 months ago Active 11 months ago Viewed 12k times

▲ I'm wondering how to send an HTTP post request without a body (specifically in Angular). Here's what I'm doing now, but I'm getting the error Expected 2-3 arguments, but got 1) .

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▼ I realize the second argument is for the body, but I'm not sending that to the server (yes, I understand that a POST call changes the state of a system and have looked into [THIS](#) question).



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```
postRequest(id) {  
  this.http.post('/api?data=' + id).map(  
    (response) => {  
      return response;  
    }  
  )  
}
```

[angular](#) [http](#) [typescript](#) [angular-http](#)

asked Nov 22 '17 at 18:44



[William Hampshire](#)

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1 Just send an empty object – [Antikhippe](#) Nov 22 '17 at 18:45

very good answer @Antikhippe. you have to add a body even if it is empty , undefined etc. – [DrNio](#) Nov 22 '17 at 18:48

7 No, that's actually not a good answer. Passing an empty object will not post a request without body. It will post a request with a body containing an empty JSON object ({}). Pass null. – [JB Nizet](#) Nov 22 '17 at 18:51

What are you trying to do with this Request though? What are you expecting in the backend from POSTing to this /api?data= route? – [Chau Tran](#) Nov 22 '17 at 18:56

@Jota.Toledo Please see [THIS](#) question as mentioned in my original post. – [William Hampshire](#) Nov 22 '17 at 19:25

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Looks like this is the appropriate answer:

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```
postRequest(id) {  
  this.http.post('/api?data=' + id, null).map(  
    (response) => {  
      return response;  
    }  
  )  
}
```



answered Nov 28 '17 at 11:53



[William Hampshire](#)

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If null is not working(4XX error client side), try with {} JSON

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```
postRequest(id)  
{  
  this.http.post('/api?data=' + id, {}).map((response) => {return response;})  
}
```

answered Sep 18 '18 at 4:06



[P Satish Patro](#)

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null may not solve. I tried it and it does not solve. And, I think we need to send JSON anyhow. So, empty JSON file it is – [P Satish Patro](#) Jan 24 at 8:30

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