

Uncaught TypeError: Cannot read properties of undefined (reading 'replace')

Asked 3 years, 7 months ago Modified 2 years, 11 months ago Viewed 198k times



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I am presenting this error when uploading the player to the server since locally it works fine.

Let me explain a bit, the player locally shows the song that is playing, the one that is coming and the one that has already played, but when uploading to the server I get the following error:

Uncaught TypeError: Cannot read properties of undefined (reading 'replace') in the following lines of code but I don't exactly understand why. I would like to know if you can guide me on this to finish this project and deliver it, thanks in advance.

```
let song = data.currentSong.replace(/&apos;/g, '\');  
currentSong = song.replace(/&amp;/g, '&');  
  
let artist = data.currentArtist.replace(/&apos;/g, '\');  
currentArtist = artist.replace(/&amp;/g, '&');
```

javascript replace

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asked Sep 6, 2021 at 1:10



Diego Morejon

165 ● 1 ● 1 ● 6

I think your `data.currentSong` or `data.currentArtist` is undefined – [navnath](#) Sep 6, 2021 at 1:14

But what difference could there be between the web server and the local server? On my local server, that is, it works fine on my laptop, but not on the web server. – [Diego Morejon](#) Sep 6, 2021 at 1:29

where you get /set data? can you share that code – [navnath](#) Sep 6, 2021 at 1:49

2 Answers

Sorted by: Highest score (default)



15



I had the same error and I fixed it like this:

Before:

```
localizeDate(date) {  
  date = date.replace("T", "/");
```



```
return date.replace(".000000Z", "");
},
```

After:

```
localizeDate(date) {
  if(!date) return
  date = date.replace("T", "/");
  return date.replace(".000000Z", "");
},
```

The issue is that the function is called before any data loads from the server.

You could also fix it with Promises, async/wait or loaders.

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edited May 16, 2022 at 1:27

answered May 9, 2022 at 9:48



Zach Jensz

4,076 ● 6 ● 17 ● 31



Asyia

151 ● 1 ● 6

- 1 Thanks I'm going to try this too, the other solution stopped working. – [Diego Morejon](#) May 10, 2022 at 3:10



In your example `Uncaught TypeError: Cannot read properties of undefined (reading 'replace')` can occur only if your variables `song` and/or `artist` are **undefined**.

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That means either `data.currentSong` or `data.currentArtist` or both of them getting you undefined result.



Answer to your question:



There could be some differences between the web server and the local server. For example, sometimes the jQuery version of local server is different than the web server. The exact source of the issue could be found, if you can share the code which is responsible to get you the data.



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answered Sep 11, 2021 at 16:31



Fluent-Themes

194 ● 1 ● 3

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