How to Save an XML File in Angular2 in the file system

Asked 5 years, 7 months ago Modified 1 year, 6 months ago Viewed 5k times



I can receive the XML File using HTTP get method and pass it as a Blob. I can't use the window.open method as it opens the XML file in the web browser.





I know there is a *FileSaver* component for AngularJS but it does not work in Angular2.



Please Help



This is my service call.

```
public downloadXMLFile(): Promise<Blob> {
    return this.http.get('this.downloadURL').toPromise()
        .then((r: Response) => new Blob([r.text()], {type: 'application/xml'}))
        .catch(error => console.log(error));
}
Run code snippet Expand snippet
```

```
angular typescript angular2-http angular2-rc5
```

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Possible duplicate of <u>Javascript: Create and save file</u> – rinukkusu Sep 13, 2016 at 12:33

Yeah I have done lots of research on the internet, but did not find a working solution yet. I tried the answers in this question, but did not find the correct way to save a file using typescript.

- Dulanjaya Tennekoon Sep 14, 2016 at 3:24

2 Answers

Sorted by:

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```
>npm install file-saver --save
```

1

>npm install @types/file-saver --save



```
this.yourService.downloadXML().subscribe(
   response =>{
      const filename = 'filename.xml';
      saveAs(response, filename);
}
```

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answered Sep 28, 2020 at 9:17





Could you try:



```
>npm install file-saver --save
>npm install @types/file-saver --save
```



```
import { saveAs } from 'file-saver';
.
.
public downloadXMLFile(): Promise<Blob> {
    return this.http.get('this.downloadURL').toPromise()
        .then((r: Response) => {
            new Blob([r.text()], {type: 'application/xml'});
            saveAs(file, fileName);
        })
        .catch(error => console.log(error));
}
```

Sorry if there are typos.

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answered Jul 21, 2017 at 9:16



Radek Manasek **161** 2 5