Remote URL or Local file

```
URL:
 Dosya Seç Yeni Metin Belgesi.txt
11 bytes text/plain
Sample code
function shaFromBuffer(buf) { //ArrayBuffer or ArrayBufferView
      crypto.subtle.digest(algorithm, buf)
        .then(b => disp1(bufferToHex(b)))
        .catch(console.error)
function shaFromFile(f) { //File or Blob
      return subtle.digest('SHA-1', new TextEncoder()
        .encode(f.arrayBuffer))
        .then(x => [...new Uint8Array(x)].map(toHex).join(''))
function shaFromURL(u) { //URL or string
      return fetch(u).then(s =>
        subtle.digest('SHA-1', new TextEncoder()
          .encode(s.name).then(x =>
            [...new Uint8Array(x)].map(toHex).join(''))))
function bufferToHex(buf) {
                return [...new Uint8Array(buf)].map(toHex).join("
```

```
•
                        Filter
> RDR

    FileReader {readyState: 0, result: null, error: null, onloadstart: null, onprogre

  File {name: 'Yeni Metin Belgesi.txt', lastModified: 1636015018740, lastModifiedDa
    300 (GMT+03:00), webkitRelativePath: ", size: 11, ...}
  ▶ FileReader {readyState: 2, result: 'Uveys Sarac', error: null, onloadstart: null,
> shaFromFile(RDR)

♦ ▼Promise {<pending>} (*)
    ▶ [[Prototype]]: Promise
      [[PromiseState]]: "fulfilled"
      [[PromiseResult]]: 'fa924c5084ae2cc4c781afa9f3d27ad462b6af0e'
                          Administrator: Windows PowerShell
                         Windows PowerShell
                         Copyright (C) Microsoft Corporation. All rights reserved.
                         Try the new cross-platform PowerShell https://aka.ms/pscore6
                         PS C:\WINDOWS\system32> cd..
                         PS C:\WINDOWS> cd..
                         PS C:\> ./sha1sum.exe .\metin.txt
                         fa924c5084ae2cc4c781afa9f3d27ad462b6af0e .\metin.txt
                         PS C:\>
    Console
              What's new
 Highlights from the Chrome
  New CSS length author
   Drag to change the unit
   Styles pane.
   Hide issues in the Issue
   Hide irrelevant issues so
```

Performance

Network

Applicat

Memory

Elements

Console