

Sample Code:

CW10

```
shaFromFile(f) { //File or Blob

    return subtle.digest('SHA-1', new TextEncoder().encode(f.arrayBuffer()))
    .then(x=>[...new Uint8Array(x)].map(toHex).join(''))

}

shaFromURL(u) { //URL or string
    //use fetch(u).then ...
    fetch(u).then(s=>
        subtle.digest('SHA-1', new TextEncoder().encode(s.name)
        .then(x=>[...new Uint8Array(x)].map(toHex).join(''))))
    }
}
```

SubtleCrypto [Reference](#)

Dosyaları Seç Dosya seçilmedi

Objects X M Properties

Menu Crypto
"küçük şeyler güzeldir" string
TextEncoder Text Encoder
107, 195, 188, 195, 167, 195, 188, ... uint8 array
SubtleCrypto SubtleCrypto type of subtle object
ArrayBuffer 20 array buffer
[255, 100, 156, 100, 141, 6, 108, 1, ...] uint8array
[ff, 64, 9c, 64, 8d, 06, 6c, 6e, 9e, ...] array
"ff649c648d066c6e9e50c14a471..." string

String — Iterable
length: 40
0: "f"
1: "f"
2: "f"
3: "f"
4: "4"
5: "c"
6: "6"
7: "4"
8: "8"
9: "d"

Methods sort
String
charAt
charCodeAt
codePointAt
concat
endsWith
includes
indexOf
lastIndexOf
localeCompare
match

new Uint8Array(_)
ff649c648d066c6e9e50c14a4... — 41 properties and 33 methods