

ProtocolResponse Object

- **error** Integer (optional) - When assigned, the **request** will fail with the **error** number . For the available error numbers you can use, please see the net error list.
- **statusCode** number (optional) - The HTTP response code, default is 200.
- **charset** string (optional) - The charset of response body, default is "utf-8".
- **mimeType** string (optional) - The MIME type of response body, default is "text/html". Setting **mimeType** would implicitly set the **content-type** header in response, but if **content-type** is already set in **headers**, the **mimeType** would be ignored.
- **headers** Record<string, string | string[]> (optional) - An object containing the response headers. The keys must be string, and values must be either string or Array of string.
- **data** (Buffer | string | ReadableStream) (optional) - The response body. When returning stream as response, this is a Node.js readable stream representing the response body. When returning **Buffer** as response, this is a **Buffer**. When returning **string** as response, this is a **string**. This is ignored for other types of responses.
- **path** string (optional) - Path to the file which would be sent as response body. This is only used for file responses.
- **url** string (optional) - Download the **url** and pipe the result as response body. This is only used for URL responses.
- **referrer** string (optional) - The **referrer** URL. This is only used for file and URL responses.
- **method** string (optional) - The HTTP **method**. This is only used for file and URL responses.
- **session** Session (optional) - The session used for requesting URL, by default the HTTP request will reuse the current session. Setting **session** to **null** would use a random independent session. This is only used for URL responses.
- **uploadData** ProtocolResponseUploadData (optional) - The data used as upload data. This is only used for URL responses when **method** is "POST".