

Home > puppeteer > Frame > waitForNavigation

Frame.waitForNavigation() method

Signature:

```
waitForNavigation(options?: {  
  timeout?: number;  
  waitUntil?: PuppeteerLifecycleEvent | PuppeteerLifecycleEvent[];  
}): Promise<HTTPResponse | null>;
```

Parameters

Parameter	Type	Description
options	{ timeout?: number; waitUntil?: Puppeteer- LifecycleEvent PuppeteerLifeCy- cleEvent[]; }	options to configure when the navigation is considered finished.

Returns:

Promise<HTTPResponse | null>

a promise that resolves when the frame navigates to a new URL.

Remarks

This resolves when the frame navigates to a new URL. It is useful for when you run code which will indirectly cause the frame to navigate. Consider this example:

```
const [response] = await Promise.all([  
  // The navigation promise resolves after navigation has finished  
  frame.waitForNavigation(),  
  // Clicking the link will indirectly cause a navigation  
  frame.click('a.my-link'),  
]);
```

Usage of the History API to change the URL is considered a navigation.