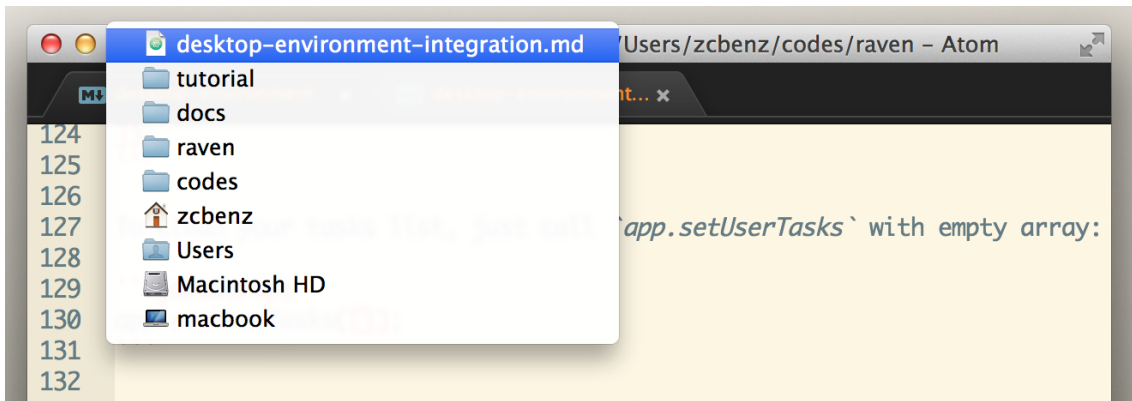# Representing Files in a BrowserWindow

Overview

On macOS, you can set a represented file for any window in your application. The represented file's icon will be shown in the title bar, and when users `Command-Click` or `Control-Click`, a popup with a path to the file will be shown.

> NOTE: The screenshot above is an example where this feature is used to indicate the currently opened file in the Atom text editor.

You can also set the edited state for a window so that the file icon can indicate whether the document in this window has been modified.

To set the represented file of window, you can use the [BrowserWindow.setRepresentedFilename](#) and [BrowserWindow.setDocumentEdited](#) APIs.

Example

```
const { app, BrowserWindow } = require('electron')
const os = require('os');

const createWindow = () => {
  const win = new BrowserWindow({
    width: 800,
    height: 600
  })
}

app.whenReady().then(() => {
  const win = new BrowserWindow()

  win.setRepresentedFilename(os.homedir())
  win.setDocumentEdited(true)
})

app.on('window-all-closed', () => {
```

```
    if (process.platform !== 'darwin') {
      app.quit()
    }
  })

  app.on('activate', () => {
    if (BrowserWindow.getAllWindows().length === 0) {
      createWindow()
    }
  })
```

After launching the Electron application, click on the title with `Command` or `Control` key pressed. You should see a popup with the represented file at the top. In this guide, this is the current user's home directory:

Represented file