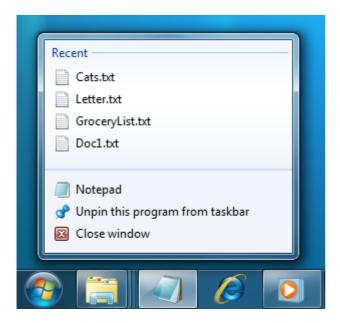
Recent Documents

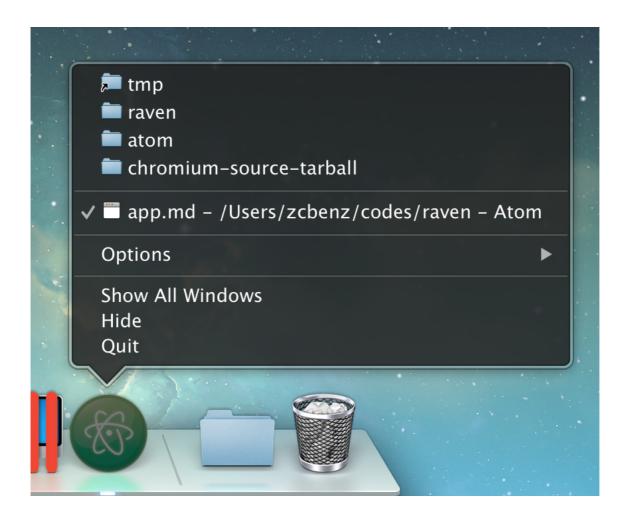
Overview

Windows and macOS provide access to a list of recent documents opened by the application via JumpList or dock menu, respectively.

JumpList:



Application dock menu:



Example

Managing recent documents

```
const { app, BrowserWindow } = require('electron')
const fs = require('fs')
const path = require('path')

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

win.loadFile('index.html')
}

const fileName = 'recently-used.md'
fs.writeFile(fileName, 'Lorem Ipsum', () => {
    app.addRecentDocument(path.join(__dirname, fileName))
})
```

```
app.whenReady().then(createWindow)

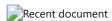
app.on('window-all-closed', () => {
    app.clearRecentDocuments()
    if (process.platform !== 'darwin') {
        app.quit()
    }
})

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

Adding a recent document

To add a file to recent documents, use the app.addRecentDocument API.

After launching the Electron application, right click the application icon. In this guide, the item is a Markdown file located in the root of the project. You should see recently-used.md added to the list of recent files:



Clearing the list of recent documents

To clear the list of recent documents, use the <u>app.clearRecentDocuments</u> API. In this guide, the list of documents is cleared once all windows have been closed.

Additional information

Windows Notes

To use this feature on Windows, your application has to be registered as a handler of the file type of the document, otherwise the file won't appear in JumpList even after you have added it. You can find everything on registering your application in <u>Application Registration</u>.

When a user clicks a file from the JumpList, a new instance of your application will be started with the path of the file added as a command line argument.

macOS Notes

Add the Recent Documents list to the application menu

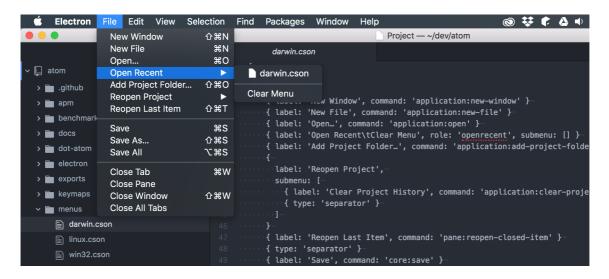
You can add menu items to access and clear recent documents by adding the following code snippet to your menu template:

Make sure the application menu is added after the <u>'ready'</u> event and not before, or the menu item will be disabled:

```
const { app, Menu } = require('electron')

const template = [
    // Menu template here
]
const menu = Menu.buildFromTemplate(template)

app.whenReady().then(() => {
    Menu.setApplicationMenu(menu)
})
```



When a file is requested from the recent documents menu, the open-file event of app module will be emitted for it.