##### 【linkDownload.html】

在browser\_action 欄位中，設定顯示的ICON是什麼([default\_icon](#refAnker_399074))，還有觸發的是那個HTML文件([default\_popup](#refAnker_374717))。

{

"manifest\_version": 2,

"name": "擴充測試",

"description": "下載所有連結.",

"version": "1.0",

"browser\_action": {

"default\_icon": "icon.png",

"default\_popup": "linkDownload.html"

},

"permissions": [

"activeTab",

"storage"

]

}

##### 【linkDownload.html】

<!doctype html**>**

<!--

當工具列的按鈕觸發的時候，會顯示這個文件，因為

manifest.json中的 "browser\_action" 欄位，設定"default\_popup" 的值為linkDownload.html

-->

**<html>**

**<head>**

**<title>**下載檔案**</title>**

**<style** type**=**"text/css"**>**

body {

margin: 10px;

white**-**space: nowrap;

}

h1 {

font**-**size: 15px;

}

#container {

align**-**items: center;

display: flex;

justify**-**content: space**-**between;

}

**</style>**

<!--

- JavaScript and HTML must be in separate files: see our Content Security

- Policy documentation[1] for details and explanation.

-

- [1]: https://developer.chrome.com/extensions/contentSecurityPolicy

-->

**<script** src**=**"linkDownload.js"**></script>**

**</head>**

**<body>**

**<h1>**Background Color Changer**</h1>**

**<div** id**=**"container"**>**

**<span>**Choose a color**</span>**

**<select** id**=**"dropdown"**>**

**<option** value**=**"all"**>**all**</option>**

**<option** value**=**"pdf"**>**pdf**</option>**

**</select>**

**</div>**

**</body>**

**</html>**

##### 【linkDownload.js】

其實就是linkDownload.html 整個文件都被載入的時候，才執行callback的意思。而這裡的callback 是個匿名函數，同時也只是設定dropdown 選單中，「change」事件觸發時的函數。

document.addEventListener('DOMContentLoaded', () **=>** {

dropdown.addEventListener('change', () **=>** {

// document.write("出現彈窗");

chrome.tabs.executeScript({

file: 'dd.js'

});

});

});

##### 【dd.js】

這裡的dd.js 會被注射到當前開啟的網頁？

**var** downloadFile **=** **function**(sUrl) {

**var** link **=** document.createElement('a');

link.href **=** sUrl;

**if** (link.download !**==** undefined){

//Set HTML5 download attribute. This will prevent file from opening if supported.

**var** fileName **=** sUrl.substring(sUrl.lastIndexOf('/') **+** 1, sUrl.length);

link.download **=** fileName;

}

//Dispatching click event.

**if** (document.createEvent) {

**var** e **=** document.createEvent('MouseEvents');

e.initEvent('click' ,**true** ,**true**);

link.dispatchEvent(e);

**return** **true**;

}

// Force file download (whether supported by server).

**var** query **=** '?download';

window.open(sUrl **+** query);

}

**var** allLinks **=** document.links;

**for** (**var** i**=**0; i**<allLinks**.length; i**++**) {

downloadFile(allLinks[i].href);;

}