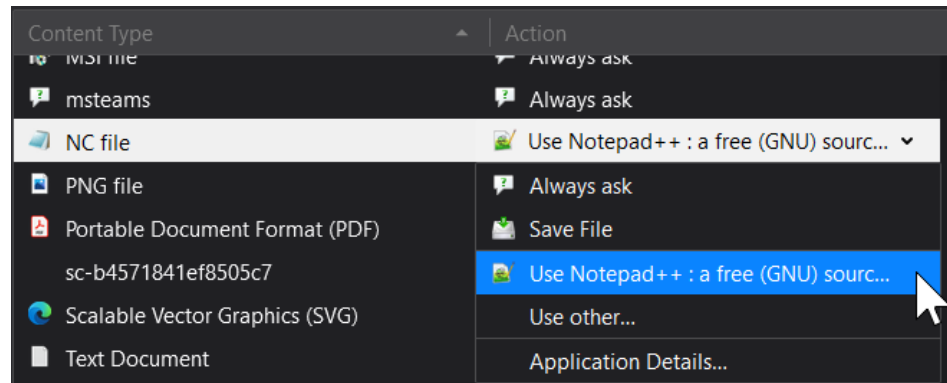# Adding File Association to Firefox

1. **Go to Tools > Options** from the menu.

    a. Alternatively, this icon ☰ and options
2. Scroll down to "**Files and Applications**" section
3. Under "**Applications**" sub section, locate the box that contains two columns: **Content Type** and **Action**
4. Locate the correct file extension under the Content Type column and associate it with the correct editor or program in the Action Column.
    a. Example for NC files

        i.
5. *NOTE: The browser may still "Ask" for the action to be performed, but the default option for opening the file should now be the correct application.*

If A file extension is not listed or there is no file extension, perform the following tasks.

1. Locate and open in a text editor the file called **handlers.json** by going to **Help > Troubleshoot Information** and locating the line "**Profile Folder**" and select **Open Folder**
2. Using the following template, edit the following information to reflect your file extension and application.
    a. "application/XXXX":{"action":2,"handlers":[{"name":"notepad++.exe","path":"C:\\Program Files (x86)\\Notepad++\\notepad++.exe"}],"extensions":["XXXX"]},
        i. Change both locations of XXXX to the file extension (do not include the ".")
        ii. Edit notepad++.exe to reflect the name of the editor your will be using.
        iii. Edit C:\\Program Files (x86)\\Notepad++\\notepad++.exe to the exact location of the application for your editor executable.
3. Once the template is edited to your requirements, copy and paste the entire template code **AFTER** the following section of code in your **handler.json** file:
    a. **{"defaultHandlersVersion":{"en-US":4},"mimeTypes":{**
    b. The template code should exist between the **{** and "application which is the start of the next entry.

c. Here is a working example of the first few lines in the handler.json file that has been edited to add P1 file extension.

{"defaultHandlersVersion":{"en-US":4},"mimeTypes":{"application/pdf":{"action":3,"extensions":["pdf"]},"application/P1":{"action":2,"handlers":[{"name":"notepad++.exe","path":"C:\\Program Files (x86)\\Notepad++\\notepad++.exe"}],"extensions":["P1"]},"application/zip":{"action":0,"ask":true,"extensions":["zip"]},

*NOTE: the syntax of the handler.json file includes path locations that which include a double \\ instead of a standard single *

4. Complete steps 1-5 of the **Adding File Association to Firefox** section to set the application permanently.

5. The end result: after double clicking the file within PDNC, a popup window will show that allows you to click open per your newly configured system settings without having to browse to the application.