

Notepad++ Install, Setup and Tips

Updated 3/18/19

Install Notepad++ (if needed)

<https://notepad-plus-plus.org/download>

Install NppExec

Open from main menu: "Plugins – Plugins Admin..."

Select "NppExec"

Click "Install" button

Notepad++ should automatically restart (if not, close and open)

Verify that we have "NppExec" is on "Plugins" menu

Setup "Compile Java" and "Run Java" action

1. Hit F6 (or menu "Plugins - NppExec - Execute")
2. Copy this script into "Command(s)" input area:

```
NPP_SAVE
cd $(CURRENT_DIRECTORY)
javac -classpath "." "$(FILE_NAME)"
```

3. Save
4. Enter name "Compile Java"
5. Click 'Save'

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1. Now copy this script into "Command(s)" input area:

```
cd $(CURRENT_DIRECTORY)
java -classpath "." $(NAME_PART)
```

2. Again Save
3. Now enter name "Run Java"
4. Click 'Save'

Click 'Cancel' to close dialog

Setup Shortcuts for Compile and Run

For this example we'll setup the F11 as "Compile" and F12 as "Run". Of course, you can choose your own favorite shortcut keys.

First Add "Compile" and "Run" to Menu

Open Plugins - NppExec - Advanced Options...

1. Select "**Compile Java**" from "Associated script" (lower left drop down box)
2. Assure "Item name" says "Compile Java"
3. Click 'Add/Modify' button

1. Select "**Run Java**" from "Associated script" (lower left drop down box)
2. Change "Item name" to say "Run Java"
3. Click 'Add/Modify' button

We should now have two items added to list

Click 'OK' to close dialog.

Close and Restart Notepad++

Verify now that at the bottom of the "Plugins – NppExec" menu we now have the two new menu items.

Hook Up the Shortcuts (Finally)

Open menu item "Run - Modify shortcut/delete command

Go to tab "Plugin commands"

At the bottom we should see our new actions

Select "Compile Java"

Click Modify

Select F11

Ignore warning "Conflict Fount" for now

Click OK

Select "Run Java"

Click Modify

Select F12

Ignore warning "Conflict Fount" for now

Click OK

Now we'll fix conflict

Select "Main menu" tab

Look for two rows highlighted red that should show F11 and F12.

1. Select the first row highlighted red
2. Click "Clear" button
1. Select the second row highlighted red
2. Click "Clear" button

Click "Close" to close the dialog

Play Away

You are now ready to open up your JAVA file.
And when ready, hit F11 to compile.
When you have a clean compile, hit F12 to run.

We are done – other NotePad++ info below.

Deleting/Remove shortcut --

Open "Shortcut mapper" (e.g. Run - Modify shortcut/delete command)
Go to desired page
Select desired command with shortcut you want to remove
Click modify
Deselect Ctrl, etc and select "None" for key
Click Ok

Handy shortcuts

Ctrl-PgDn prev tab (e.g. tab meaning file open in notepad++)
Ctrl-PgUp next tab

change console font (e.g. Fixed / Courier)
Menu -> Plugins-> NppExec --> Change Console Font ...

Console Tips Toggle Hide Show etc

Far right tool on toolbar is likely console (toggle)
Ctrl-~ toggles console
Be sure to check checkbox "Hide toggled console" in Console (you may need to hit F3 while in console to see checkbox)