

## EditPlus – Regular Expression quickie

### Remove all empty lines:

**Find:** `"^\n"` (Ignore double-quotes in all find/replace)

**Replace:** `" "`

Where,

`^` – Beginning of the line

`\n` – New Line

### Remove Multiple Spaces convert into single space:

**Find:** `" +"`

**Replace:** `" "`

Where,

`+` – find one or more occurrence of space character.

### Comment multiple line of code:

**Find:** `"^"`

**Replace:** `"#" or "//"`

You may optionally use: Edit Menu > Format > Line Comment.

### Generate Comma Separated List from new line delimited list:

**Find:** `"\n"`

**Replace:** `","`

This helps in even joining some of lines of code instead of replacing by comma you may replace it with `" "`.

### Manipulate columns display order / punctuation:

**Find:** `"([0-9+])\t([a-zA-Z]+)"`

**Replace:** `"\2\t\1"`

Where,

`[0-9]+` – Finds one or more digits

`[a-zA-Z]+` – Finds one or more characters

`()` – mark the block or capture the group

`\2` – 2nd mark expression

**Eg:**

123 abc

345 cde

567 efg

Becomes:

abc 123

cde 345

efg 567

### The Other Way:

- Press Alt+C

- Drag you mouse to select respective column and click

- Copy / Cut as required

**Add semicolon (any character) at the end of the line:**

**Find:** "\n"  
**Replace:** ";\n"

**Enclose lines by quotes:**

**Find:** "\n"  
**Replace:** "'\n'"

**Delete all lines containing a given STRING:**

**Find:** "^.\*STRING.\*\$"   
**Replace:** ""

**Remove lines not containing a given STRING:**

I don't know how to do this!! 

**Convert tab separated file into insert statements:**

TSV: abcd de4 iirn 34399  
SQL: INSERT INTO TABLENAME VALUES ("abcd", "de4", "iirn","34399");  
**Find:** "(.\*)\t(.\*)\t(.\*)\t(.\*)"   
**Replace:** "INSERT INTO TABLENAME VALUES ('\1', '\2', '\3', '\4');"

**Format the telephone number:**

**Find:** "([0-9][0-9][0-9])([0-9][0-9][0-9])([0-9].\*)"   
**Replace:** "\1-\2-\3"

**Eg.:**

Original: 1231231231  
Formatted-1: 123-123-1231

**Remove Brackets:**

**Find:** "\(|\)"  
**Replace:** ""

Where,

\( – Match (, \ is required to escape marking the expression.

| – or

**Replace 1st occurrence of character:**

**Find:** "(.\*)"   
**Replace:** "-\1"

Where,

(.\*) – matches everything and marks the block

\*\* Make sure you ignore double-quotes (") while writing in find / replace boxes.