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## Delete text or paragraph between two sections using sed

Posted by Vivek Gite <vivek@nixcraft.com>

Q. How do I use sed for selective deletion of certain lines? I have text as follows in file:

Line 1

Line 2 WORD1

Line3

Line 3

WORD2

Line5

I would like to delete all lines between WORD1 and WORD2 to produce final output:

Line 1

Line 2

Line5

A. For selective deletion of certain lines sed is the best tool. To print all of file EXCEPT section between WORD1 and WORD2 (2 regular expressions), use

```
$ sed '/WORD1/,/WORD2/d' input.txt > output.txt
```

## Shell script to remove Javascript code

Here is my small script that reads all \*.html files and removes javascript (script download link [2]).

```
#!/bin/bash
# ALL HTML FILES
FILES="*.html"
# for loop read each file
for f in $FILES
do
INF="$f"
OUTF="$f.out.tmp"
# replace javascript
sed '/<script type="text\/javascript"/,/<\/script>/d' $INF > $OUTF
/bin/cp $OUTF $INF
/bin/rm -f $OUTF
done
```

Above shell script removes all occurrence of javascript.

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URLs in this post:

- [1] Image: http://www.cyberciti.biz/faq/faq/category/bash-shell/
- [2] download link: http://www.cyberciti.biz/faq/wp-content/uploads/2007/01/removejsbash.txt

>\_ Bash Shell

[1]

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