

(Had to delete certain images due to large file size, refer to original assignment posted in Canvas for full version)

1. Copy the file /usr/share/doc/zstd/copyright to your home directory. (cp -r /usr/share/doc/zstd/ ./)

```
(student@kali.example.com) - [~]
$ cp -r /usr/share/doc/zstd/copyright ./
```

2. Perform a long list in your home directory using the correct command (ls -l)
3. Open the file copyright in a vi-editor using vi command. (vi copyright)
4. Move to line 15, then insert your MIDAS ID in the same line with the following format:
****XXXX****(replace XXXX with your own MIDAS name). (15G, a)

```
Format: https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/
Upstream-Name: Zstd
Source: https://github.com/facebook/zstd
Files-Excluded: build/VS2008
                 build/VS2010
                 build/VS_scripts
                 programs/windres/*
                 .buckversion
                 .buckconfig
                 .circleci/*
                 .cirrus.yml

Files: ****srote002****
Copyright: Yann Collet
           Przemyslaw Skibinski
           Martin Liska
           SUSE
           Meta Platforms, Inc. and affiliates
license: BSD-3-clause or GPL-2
comment: Starting from 1.3.1 zstd's patent claim is removed
see: https://github.com/facebook/zstd/pull/801

iles: zlibWrapper/examples/*.c
-- INSERT --
```

13,24 Top

5. Go back to command mode (ESC) then open a new line below the current line using correct command (please refer to slides with the list of commands used in vi editor) (o)
6. Go back to command mode (ESC) and use command to Insert “****XXXX ****” five times (5i)

```
Files-Excluded: build/VS2008
                 build/VS2010
                 build/VS_scripts
                 programs/windres/*
                 .buckversion
                 .buckconfig
                 .circleci/*
                 .cirrus.yml

Files: ****srote002****
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license: BSD-3-clause or GPL-2
comment: Starting from 1.3.1 zstd's patent claim is removed
see: https://github.com/facebook/zstd/pull/801

iles: zlibWrapper/examples/*.c
copyright: 1995-2006, 2011 Jean-loup Gailly
license: zlib
```

14,80 3%

7. Use command to return the top of the file (H)

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```
File Edit View Terminal Tabs Help
Format: https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/
Upstream-Name: Zstd
Source: https://github.com/facebook/zstd
Files-Excluded: build/VS2008
                 build/VS2010
                 build/VS_scripts
                 programs/windres/*
                 .buckversion
                 .buckconfig
                 .circleci/*
                 .cirrus.yml

Files: ****srote002****
```

8. Move forward three sentences 3)

```
Format: https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/
Upstream-Name: Zstd
Source: https://github.com/facebook/zstd
Files-Excluded: build/VS2008
                 build/VS2010
                 build/VS_scripts
                 programs/windres/*
                 .buckversion
                 .buckconfig
                 .circleci/*
                 .cirrus.yml
```

9. Move forward four words (4E)

```
File Edit View Terminal Tabs Help
Upstream-Name: Zstd
Source: https://github.com/facebook/zstd
Files-Excluded: build/VS2008
                 build/VS2010
                 build/VS_scripts
                 programs/windres/*
                 .buckversion
                 .buckconfig
                 .circleci/*
                 .cirrus.yml

Files: ****srote002****

****srote002*****srote002*****srote002*****srote002*****srote002****

Copyright: Yann Collet
           Przemyslaw Skibinski
           Martin Liska
           SUSE
           Meta Platforms, Inc. and affiliates
license: BSD-3-clause or GPL-2
comment: Starting from 1.3.1 zstd's patent claim is removed
see: https://github.com/facebook/zstd/pull/801
```

10. Search for the word example or any word existing in the document that you are using for lab-3 (/example)

```
Files: ****srote002****

****srote002*****srote002*****srote002*****srote002*****srote002****

Copyright: Yann Collet
           Przemyslaw Skibinski
           Martin Liska
           SUSE
           Meta Platforms, Inc. and affiliates
license: BSD-3-clause or GPL-2
comment: Starting from 1.3.1 zstd's patent claim is removed
see: https://github.com/facebook/zstd/pull/801

iles: zlibWrapper/examples/*.c
onright: 1995-2006, 2011 Jean-louis Gailly
```

11. Continue to the next occurrence of the search term

(Had to delete certain images due to large file size, refer to original assignment posted in Canvas for full version)

```
les: zlibWrapper/examples/*.c
opyright: 1995-2006, 2011 Jean-loup Gailly
icense: zlib

iles: zlibWrapper/gz*.c
opyright: (c) 2004, 2005, 2010, 2011, 2012, 2013 Mark Adler
example                                         24,19          6%
```

12. Delete the current word, example. (dw)

```
icense: BSD-3-clause or GPL-2
omment: Starting from 1.3.1 zstd's patent claim is removed
see: https://github.com/facebook/zstd/pull/801

iles: zlibWrapper//*.c
opyright: 1995-2006, 2011 Jean-loup Gailly
icense: zlib
```

13. Delete the current line (dd)

```
icense: BSD-3-clause or GPL-2
omment: Starting from 1.3.1 zstd's patent claim is removed
see: https://github.com/facebook/zstd/pull/801

opyright: 1995-2006, 2011 Jean-loup Gailly
```

14. Use command to jump to the end of the file (])

15. Copy line 16 and paste the text at the end of the document (16G, yy,]], o, P)

16. Replace all occurrences of http with HTTP throughout the document. (:%s/http/HTTP)

```
Format: HTTPS://www.debian.org/doc/packaging-manuals/copyright-format/1.0/
Upstream-Name: Zstd
Source: HTTPS://github.com/facebook/zstd
Files-Excluded: build/VS2008
                 build/VS2010
                 build/VS_scripts
                 programs/windres/*
                 .buckversion
                 .buckconfig
                 .circleci/*
                 .cirrus.yml

Files: ****srote002****
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Copyright: Yann Collet
           Przemyslaw Skibinski
           Martin Liska
           SUSE
           Meta Platforms, Inc. and affiliates
license: BSD-3-clause or GPL-2
omment: Starting from 1.3.1 zstd's patent claim is removed
see: HTTPS://github.com/facebook/zstd/pull/801
```

17. Rename the file copyright to copyright_cyse270 (mv copyright copyright_cyse270)

```
[(student@kali.example.com)~]
$ mv copyright copyright_cyse270

[(student@kali.example.com)~]
$ ls
Demo.txt  Pictures  archive.tar      data      file2
Desktop   Public    banana.txt      dir1     new_folder
Documents  Templates blueberry.txt  dir2     practice_folder
Downloads  Videos   cherry.txt    dir3
Music     apple.txt  copyright cyse270  error.log.txt
New.txt.gz apricot.txt  cranberry.txt  file1

[(student@kali.example.com)~]
$
```