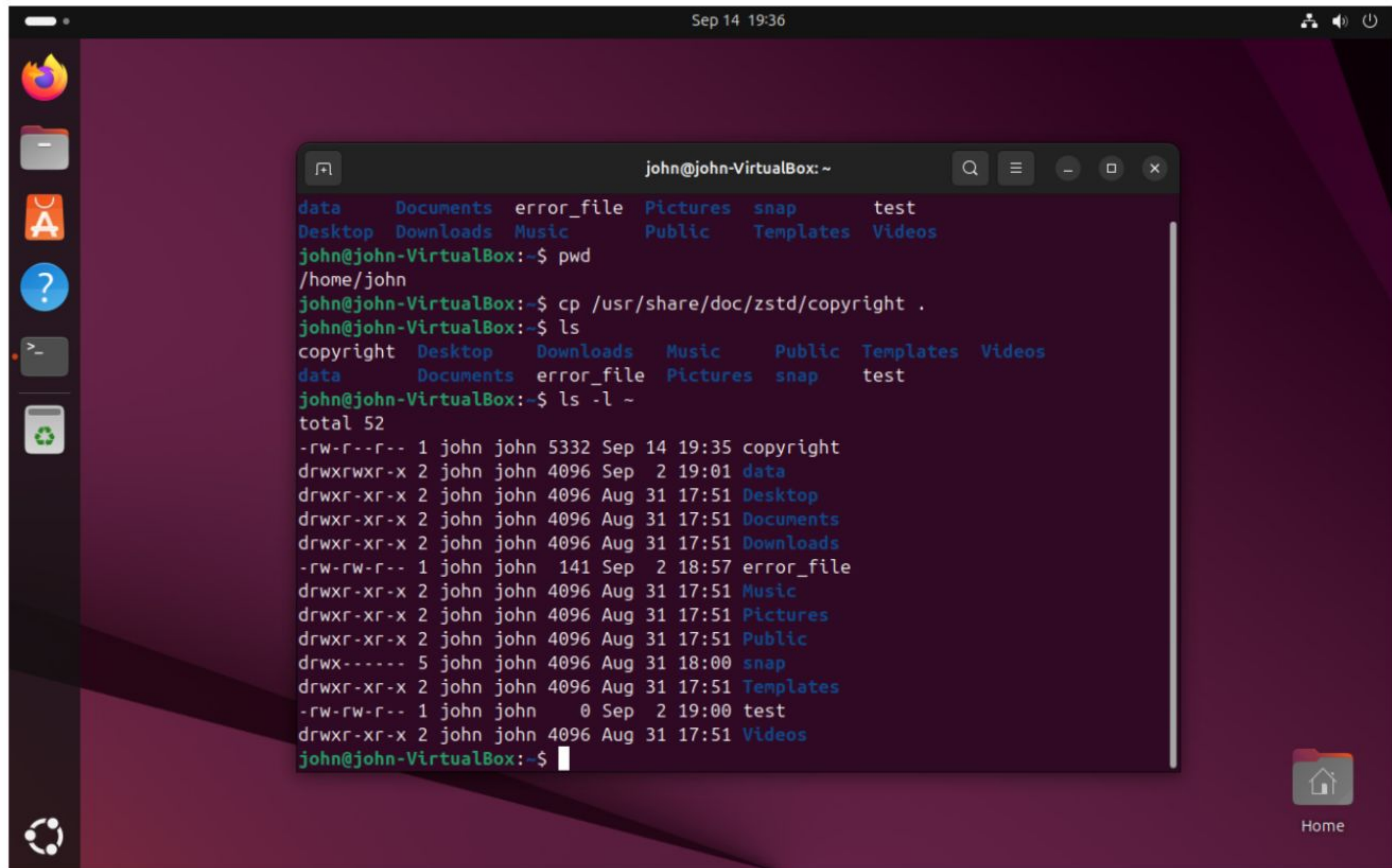


Steps 1-2:



The screenshot shows a Linux desktop environment with a terminal window open. The terminal displays the following commands and output:

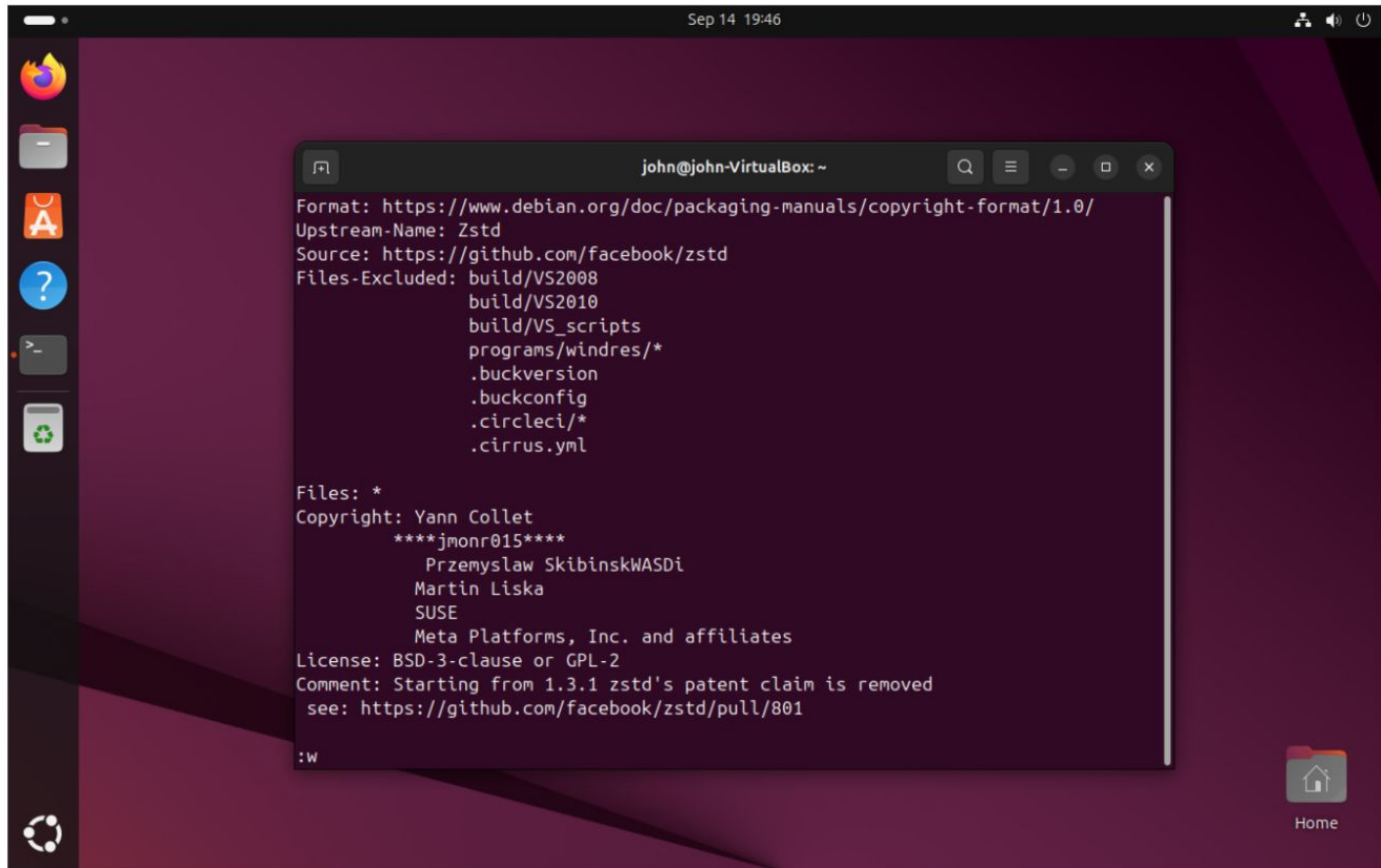
```
john@john-VirtualBox: ~  
data Documents error_file Pictures snap test  
Desktop Downloads Music Public Templates Videos  
john@john-VirtualBox:~$ pwd  
/home/john  
john@john-VirtualBox:~$ cp /usr/share/doc/zstd/copyright .  
john@john-VirtualBox:~$ ls  
copyright Desktop Downloads Music Public Templates Videos  
data Documents error_file Pictures snap test  
john@john-VirtualBox:~$ ls -l -  
total 52  
-rw-r--r-- 1 john john 5332 Sep 14 19:35 copyright  
drwxrwxr-x 2 john john 4096 Sep  2 19:01 data  
drwxr-xr-x 2 john john 4096 Aug 31 17:51 Desktop  
drwxr-xr-x 2 john john 4096 Aug 31 17:51 Documents  
drwxr-xr-x 2 john john 4096 Aug 31 17:51 Downloads  
-rw-rw-r-- 1 john john 141 Sep  2 18:57 error_file  
drwxr-xr-x 2 john john 4096 Aug 31 17:51 Music  
drwxr-xr-x 2 john john 4096 Aug 31 17:51 Pictures  
drwxr-xr-x 2 john john 4096 Aug 31 17:51 Public  
drwx----- 5 john john 4096 Aug 31 18:00 snap  
drwxr-xr-x 2 john john 4096 Aug 31 17:51 Templates  
-rw-rw-r-- 1 john john  0 Sep  2 19:00 test  
drwxr-xr-x 2 john john 4096 Aug 31 17:51 Videos  
john@john-VirtualBox:~$
```

The desktop environment includes a sidebar with application icons (Firefox, Files, LibreOffice, Help, Terminal, Recycle Bin) and a 'Home' icon in the bottom right corner. The system clock at the top right shows 'Sep 14 19:36'.

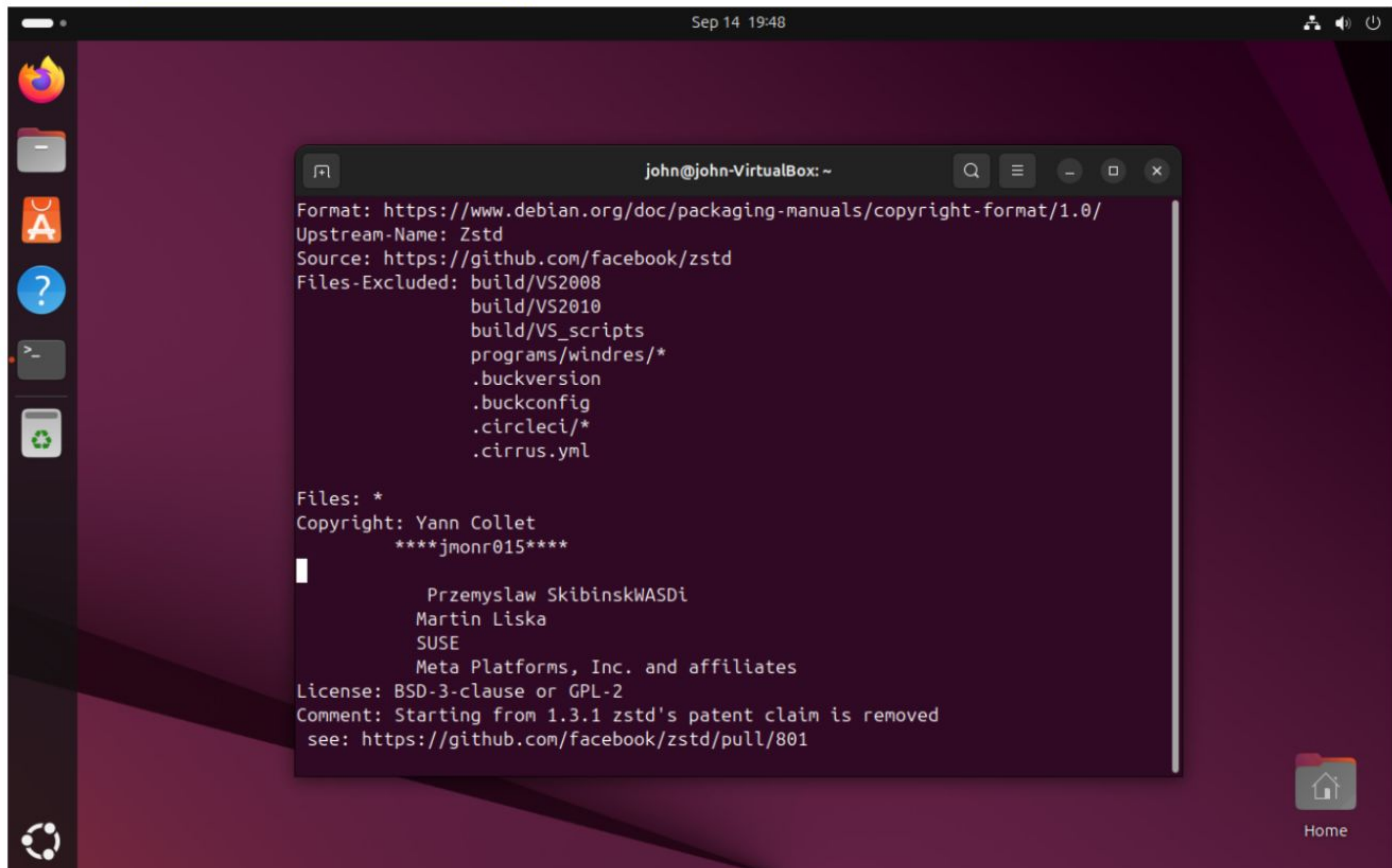
Step 3:

```
john@john-VirtualBox: ~  
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: *  
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  
  
Files: zlibWrapper/examples/*.c
```

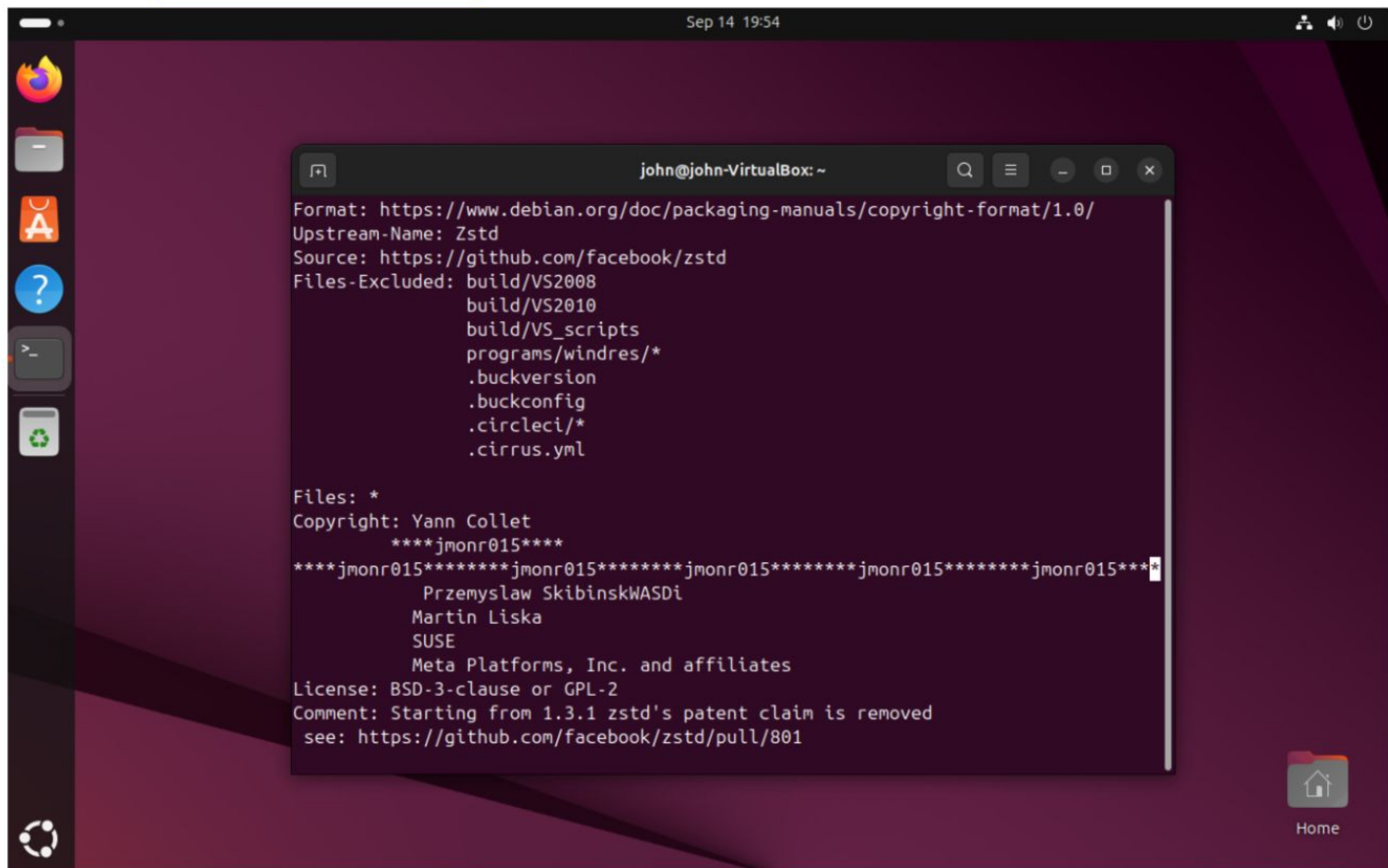
Step 4:



Step 5-6 (correct command was "o")



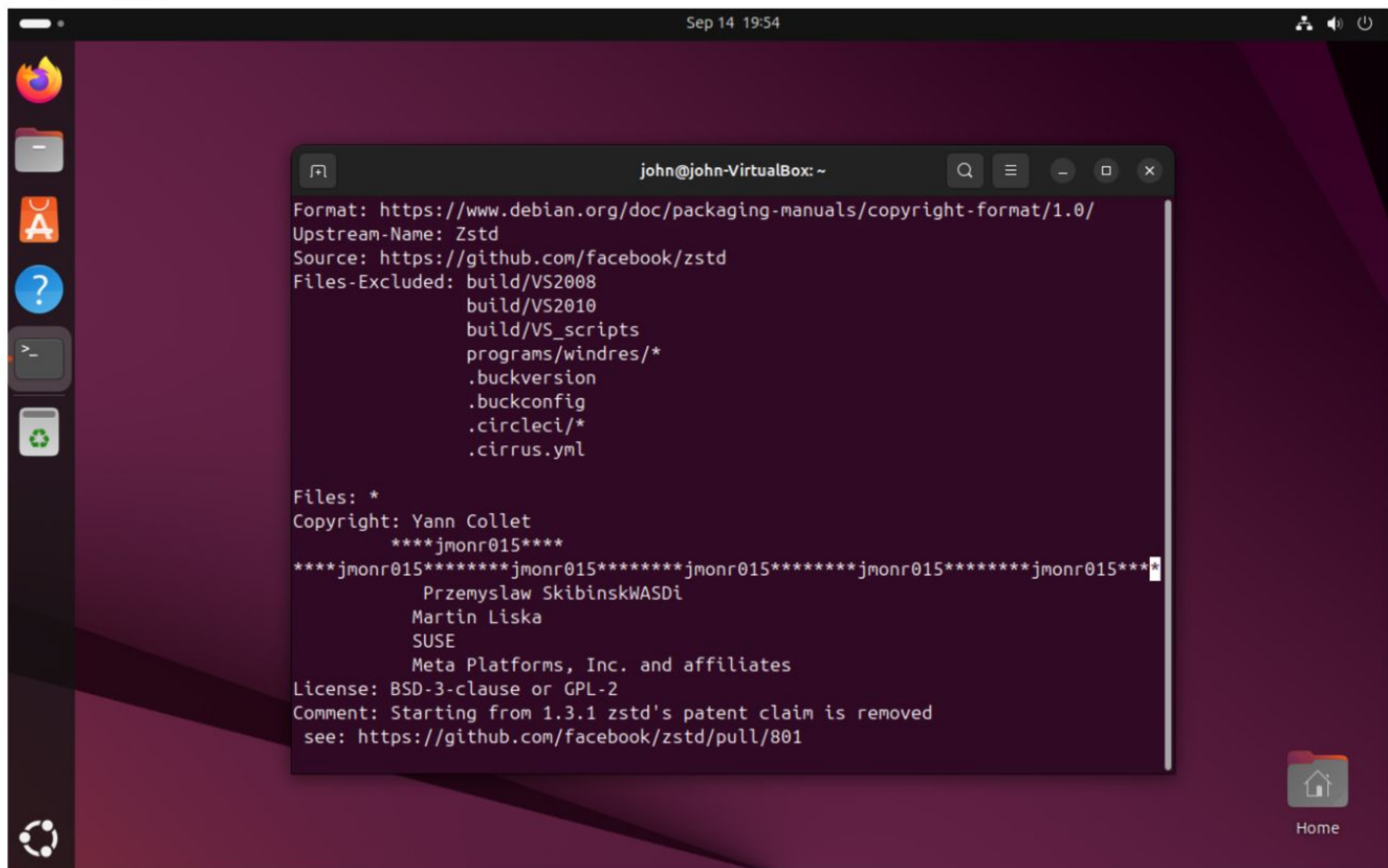
Steps 7-8: `5i****XXXX ****`



The image shows a terminal window titled "john@john-VirtualBox: ~" with a search icon, menu icon, and window control buttons. The terminal displays the following text:

```
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: *  
Copyright: Yann Collet  
          ****jmonr015****  
          ****jmonr015****jmonr015****jmonr015****jmonr015****  
          Przemyslaw SkibinskiWASDi  
          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
```

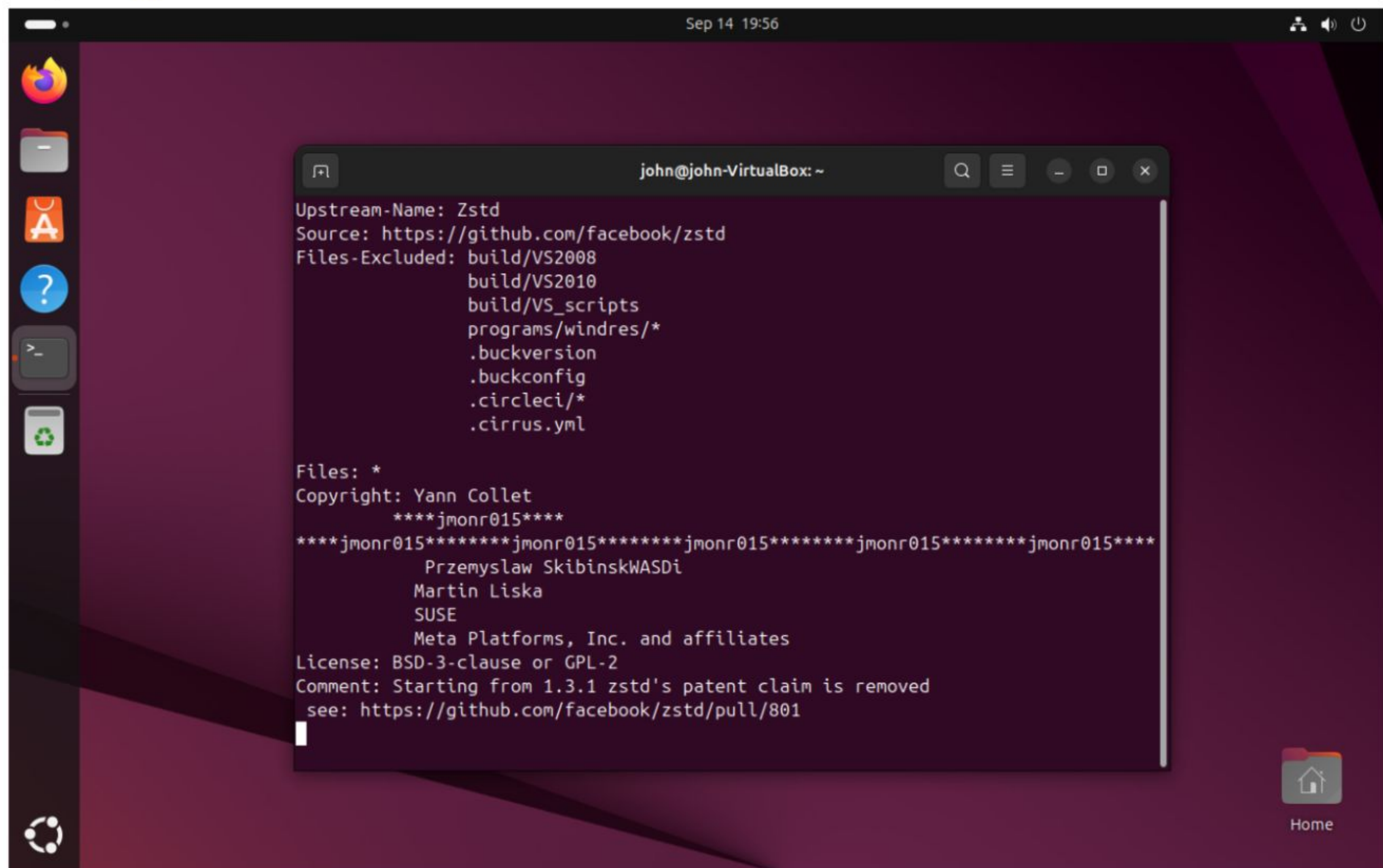
Step 9: `gg`



The image shows a terminal window titled "john@john-VirtualBox: ~" with a search icon, menu icon, and window control buttons. The terminal displays the following text:

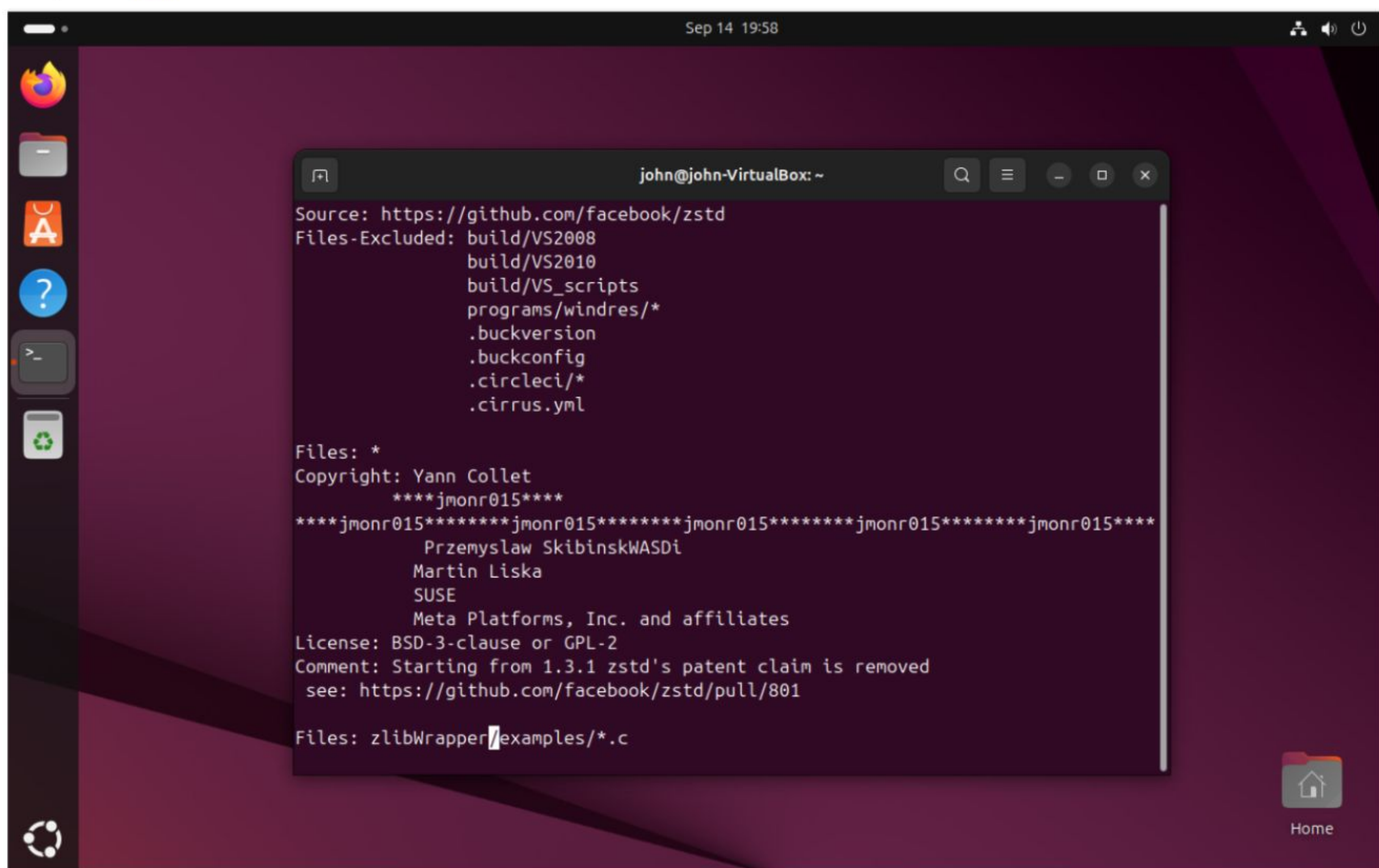
```
Format: https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/  
Upstream-Name: Zstd  
Source: https://github.com/facebook/zstd  
Files-Excluded: build/VS2008  
                 build/VS2010  
                 build/VS_scripts  
                 programs/windres/*  
                 .buckversion  
                 .buckconfig  
                 .circleci/*  
                 .cirrus.yml  
  
Files: *  
Copyright: Yann Collet  
          ****jmonr015****  
          ****jmonr015****jmonr015****jmonr015****jmonr015****  
          Przemyslaw SkibinskiWASDi  
          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
```

Step 10: 3)



```
john@john-VirtualBox: ~  
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: *  
Copyright: Yann Collet  
          ****jmonr015****  
          ****jmonr015****jmonr015****jmonr015****jmonr015****jmonr015****  
          Przemysław SkibinskWASDi  
          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
```

Step 11: 4w



```
john@john-VirtualBox: ~  
Source: https://github.com/facebook/zstd  
Files-Excluded: build/VS2008  
                 build/VS2010  
                 build/VS_scripts  
                 programs/windres/*  
                 .buckversion  
                 .buckconfig  
                 .circleci/*  
                 .cirrus.yml  
  
Files: *  
Copyright: Yann Collet  
          ****jmonr015****  
          ****jmonr015****jmonr015****jmonr015****jmonr015****jmonr015****  
          Przemysław SkibinskWASDi  
          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  
  
Files: zlibWrapper/examples/*.c
```

Step 12: /example

```
Sep 14 19:59

john@john-VirtualBox: ~
build/VS_scripts
programs/windres/*
.buckversion
.buckconfig
.circleci/*
.cirrus.yml

Files: *
Copyright: Yann Collet
****jmonr015****
****jmonr015*****jmonr015*****jmonr015*****jmonr015*****jmonr015****
Przemyslaw SkibinskiWASDi
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

Files: zlibWrapper/examples/*.c
Copyright: 1995-2006, 2011 Jean-loup Gailly
License: zlib

/example

Home
```

Step 13: n

```
Sep 14 20:00

john@john-VirtualBox: ~
claim that you wrote the original software. If you use this software
in a product, an acknowledgement in the product documentation would be
appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be
misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

Files: lib/dictBuilder/divsufsort.*
Copyright: 2003-2008, Yuta Mori
License: Expat

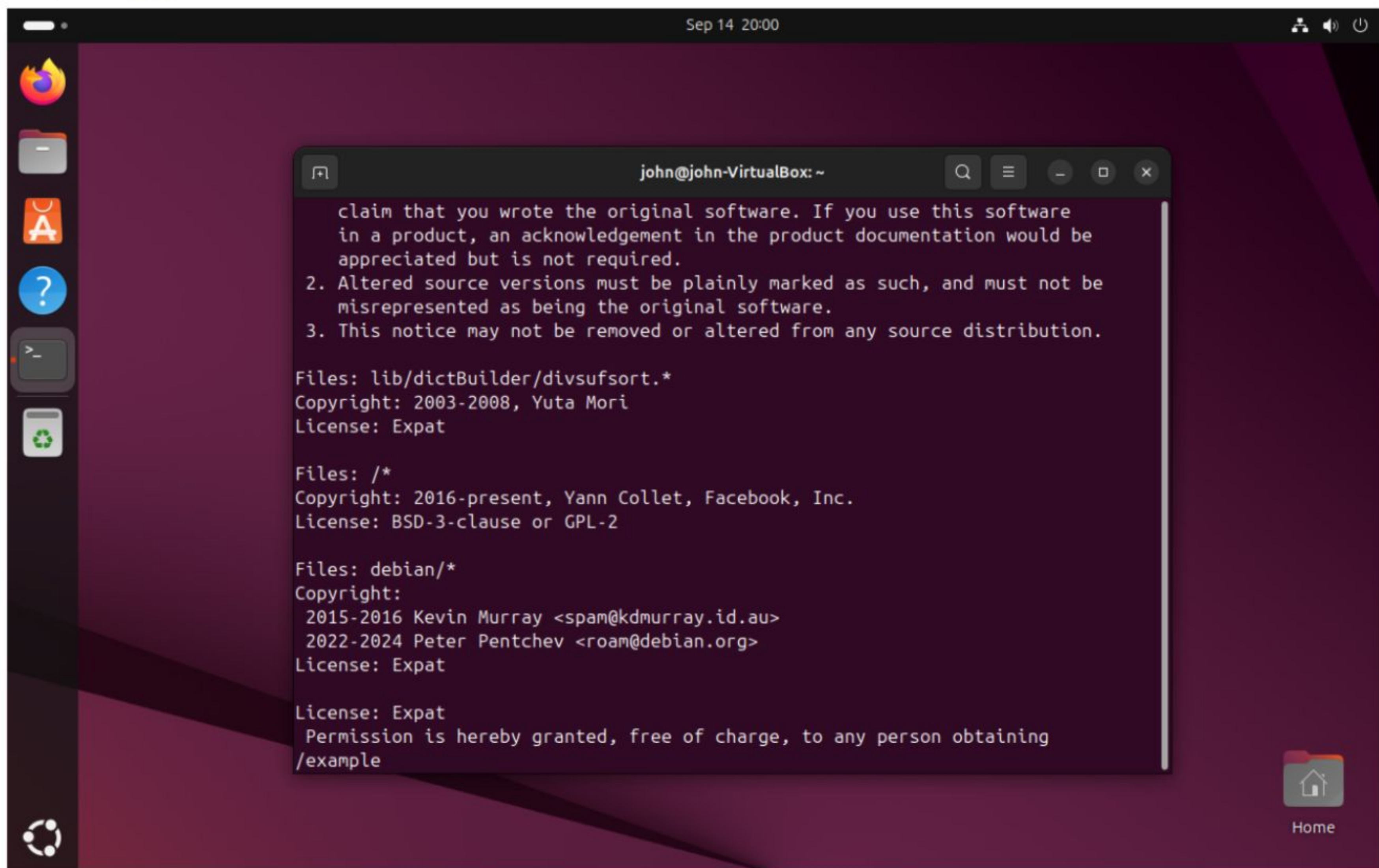
Files: examples/*
Copyright: 2016-present, Yann Collet, Facebook, Inc.
License: BSD-3-clause or GPL-2

Files: debian/*
Copyright:
2015-2016 Kevin Murray <span@kdmurray.id.au>
2022-2024 Peter Pentchev <roam@debian.org>
License: Expat

License: Expat
Permission is hereby granted, free of charge, to any person obtaining
/example

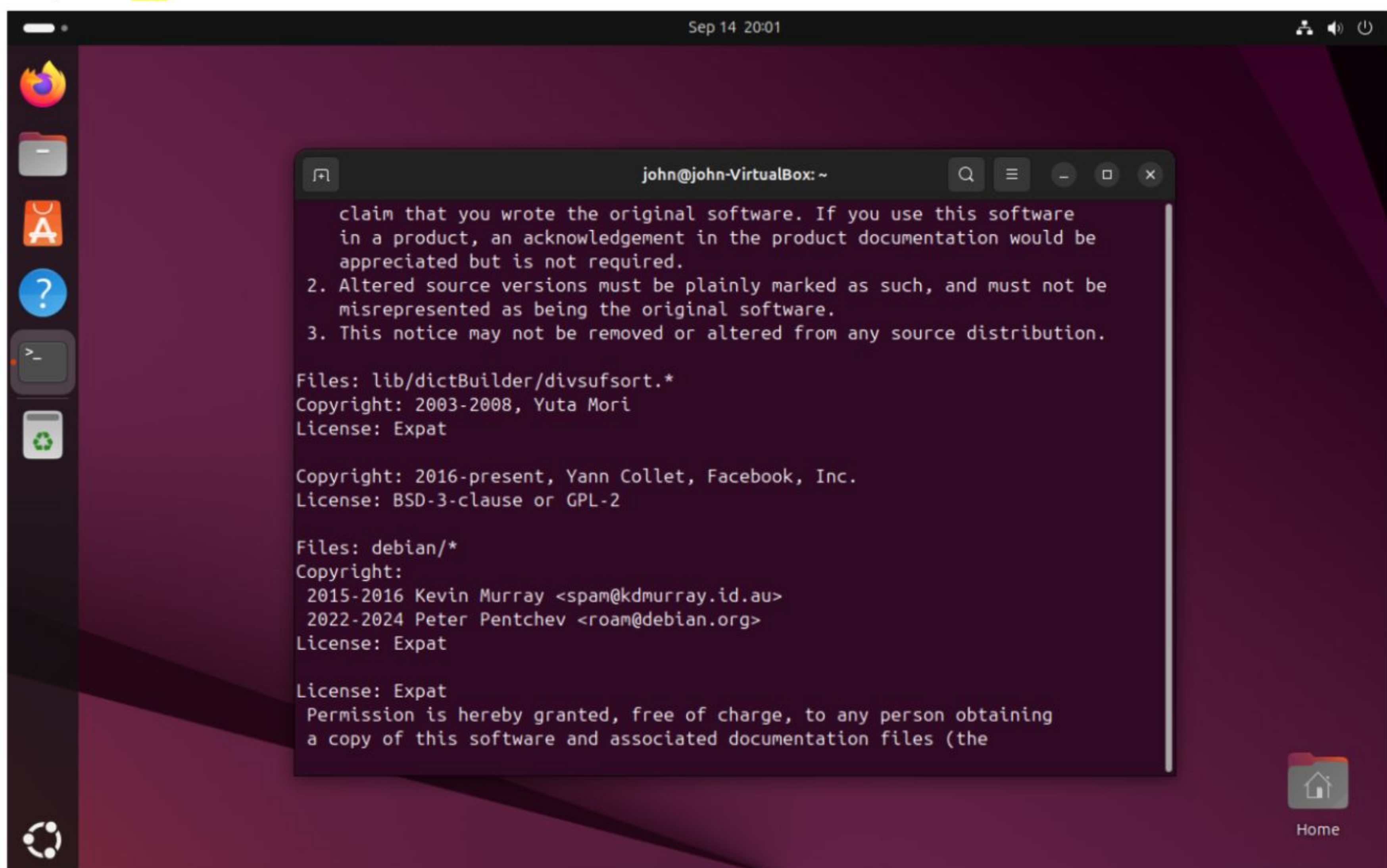
Home
```

Step 14: dw



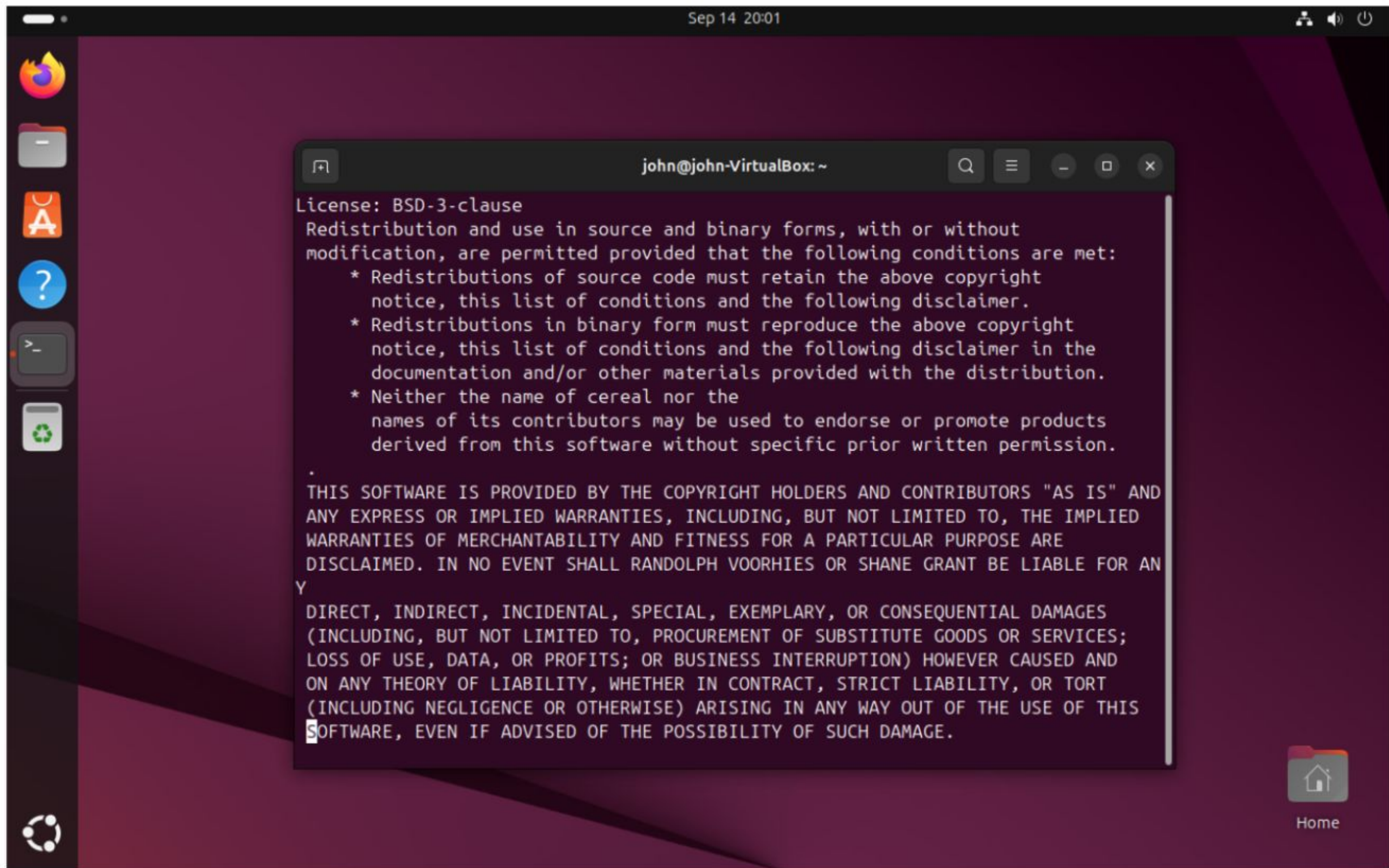
```
john@john-VirtualBox: ~  
claim that you wrote the original software. If you use this software  
in a product, an acknowledgement in the product documentation would be  
appreciated but is not required.  
2. Altered source versions must be plainly marked as such, and must not be  
misrepresented as being the original software.  
3. This notice may not be removed or altered from any source distribution.  
  
Files: lib/dictBuilder/divsufsort.*  
Copyright: 2003-2008, Yuta Mori  
License: Expat  
  
Files: /*  
Copyright: 2016-present, Yann Collet, Facebook, Inc.  
License: BSD-3-clause or GPL-2  
  
Files: debian/*  
Copyright:  
2015-2016 Kevin Murray <spam@kdmurray.id.au>  
2022-2024 Peter Pentchev <roam@debian.org>  
License: Expat  
  
License: Expat  
Permission is hereby granted, free of charge, to any person obtaining  
/example
```

Step 15: dd

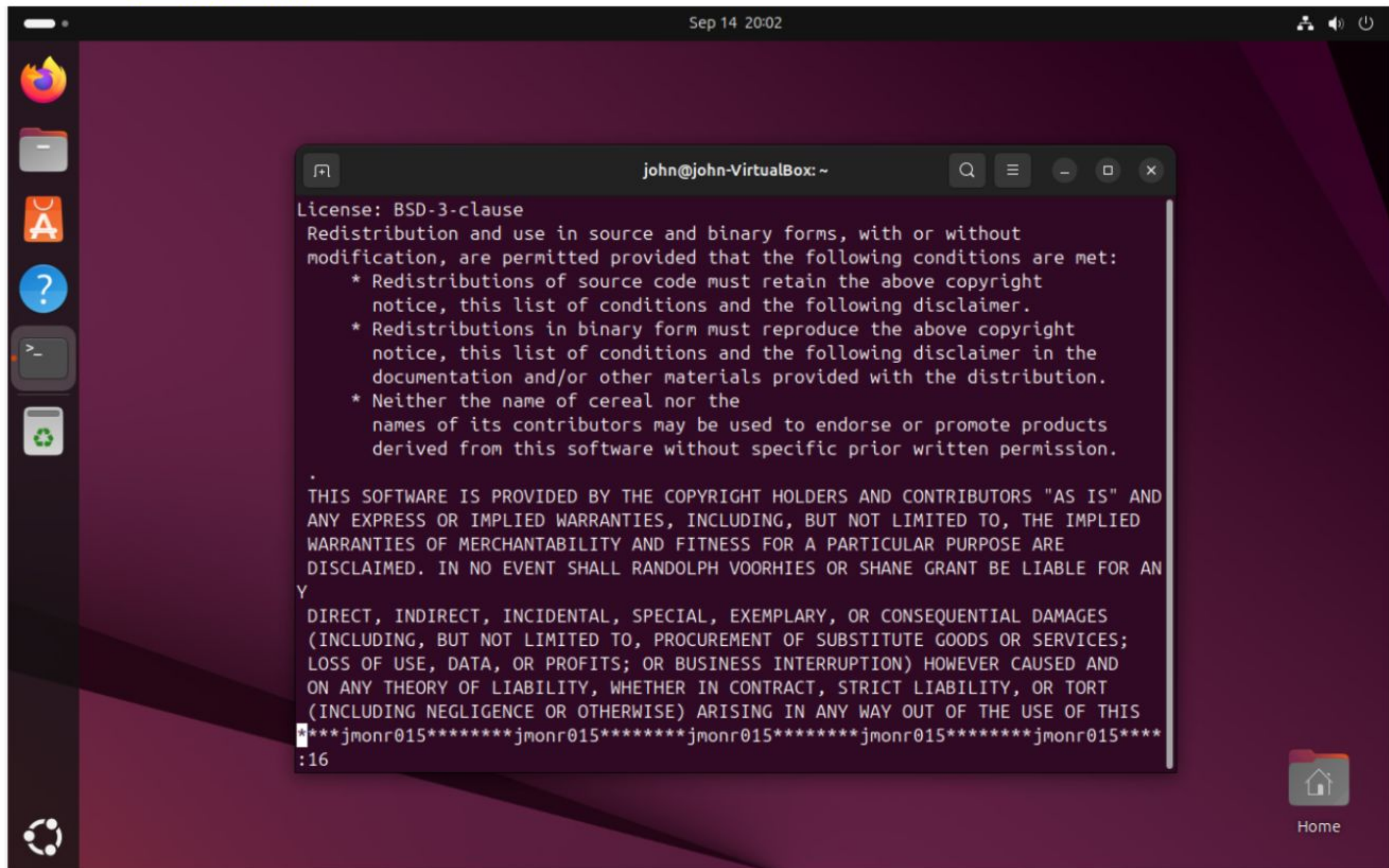


```
john@john-VirtualBox: ~  
claim that you wrote the original software. If you use this software  
in a product, an acknowledgement in the product documentation would be  
appreciated but is not required.  
2. Altered source versions must be plainly marked as such, and must not be  
misrepresented as being the original software.  
3. This notice may not be removed or altered from any source distribution.  
  
Files: lib/dictBuilder/divsufsort.*  
Copyright: 2003-2008, Yuta Mori  
License: Expat  
  
Copyright: 2016-present, Yann Collet, Facebook, Inc.  
License: BSD-3-clause or GPL-2  
  
Files: debian/*  
Copyright:  
2015-2016 Kevin Murray <spam@kdmurray.id.au>  
2022-2024 Peter Pentchev <roam@debian.org>  
License: Expat  
  
License: Expat  
Permission is hereby granted, free of charge, to any person obtaining  
a copy of this software and associated documentation files (the
```

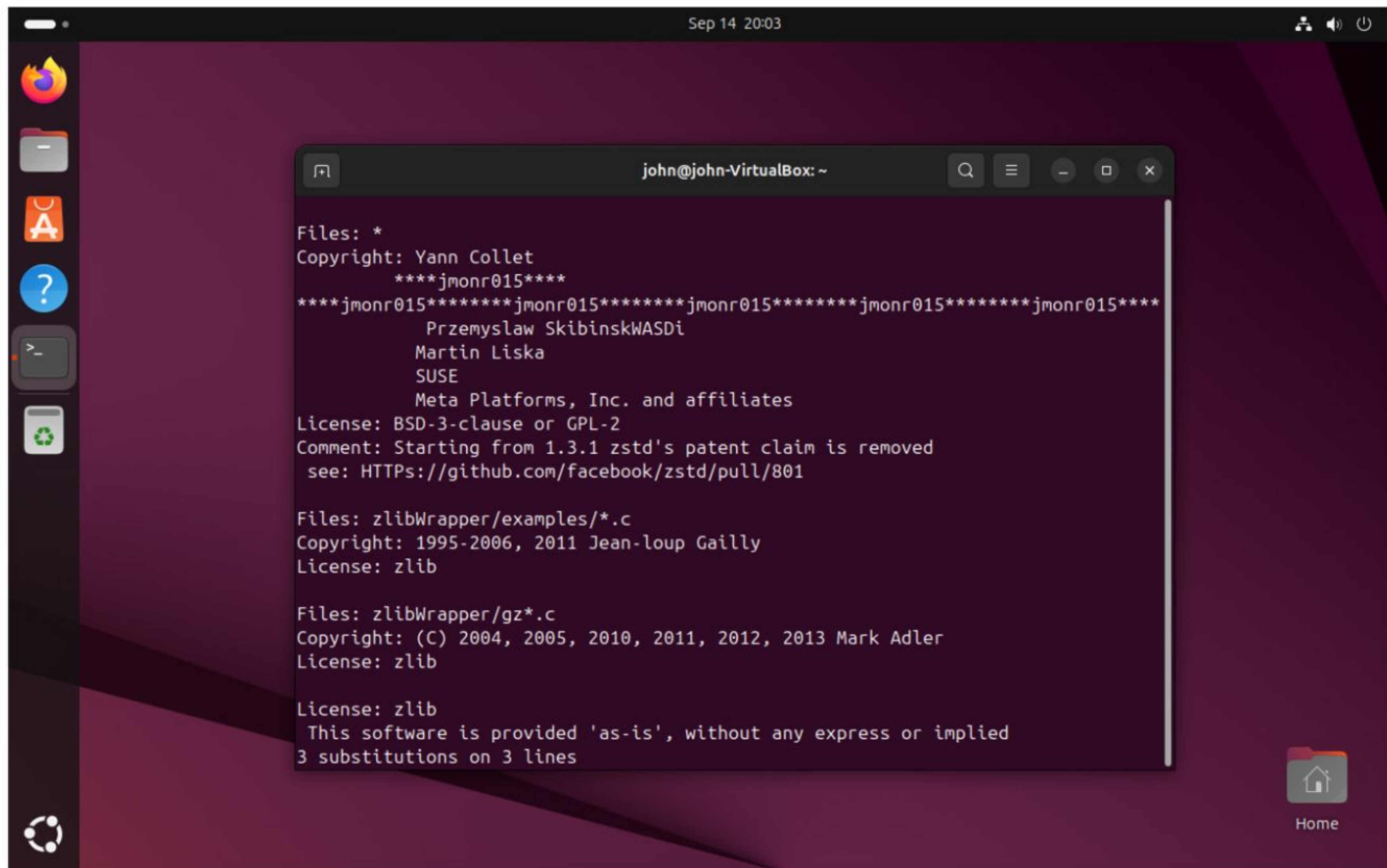
Step 16: G



Step 17: :16, yy, G, p

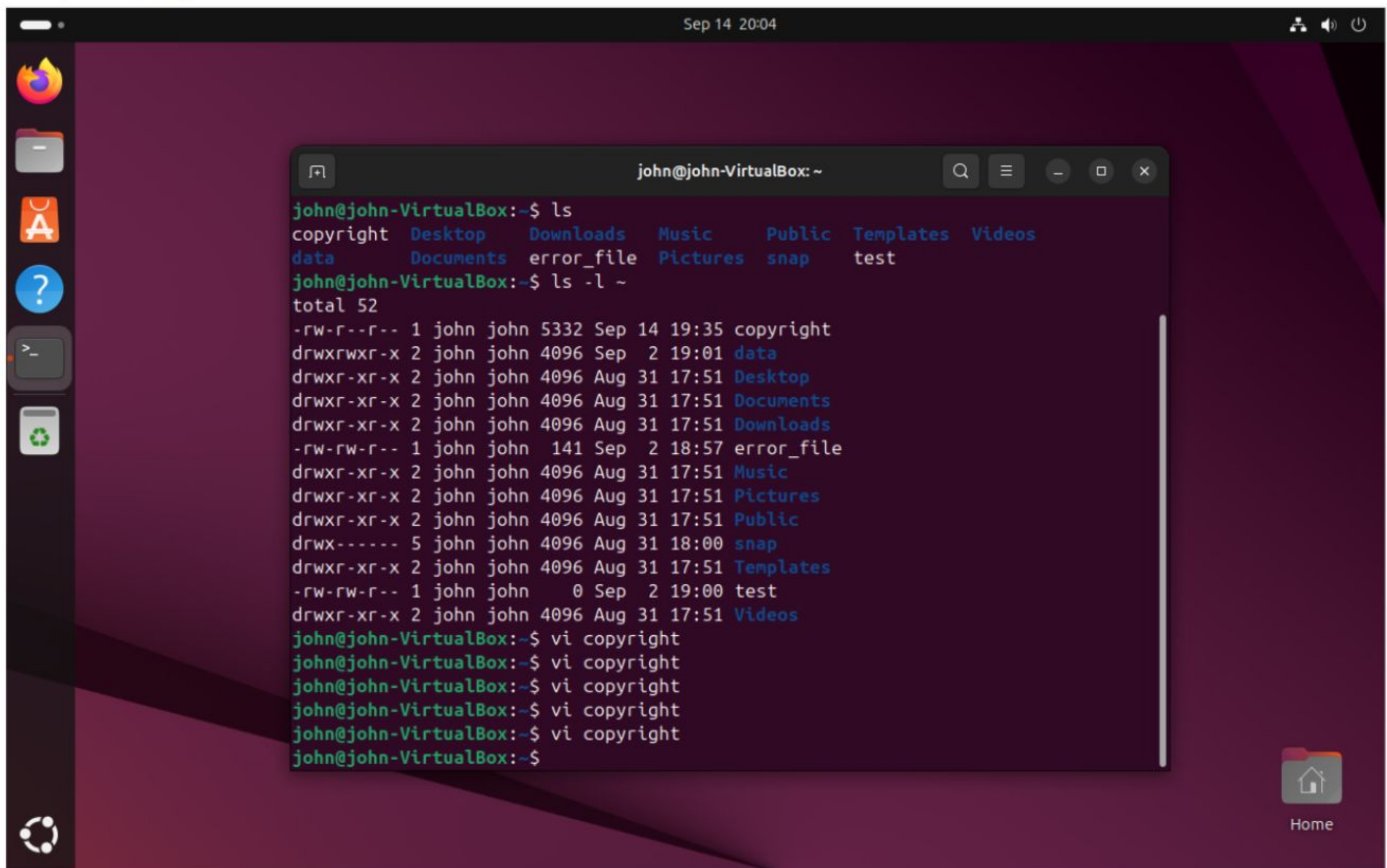


Step 18: `:%s/http/HTTP/g`



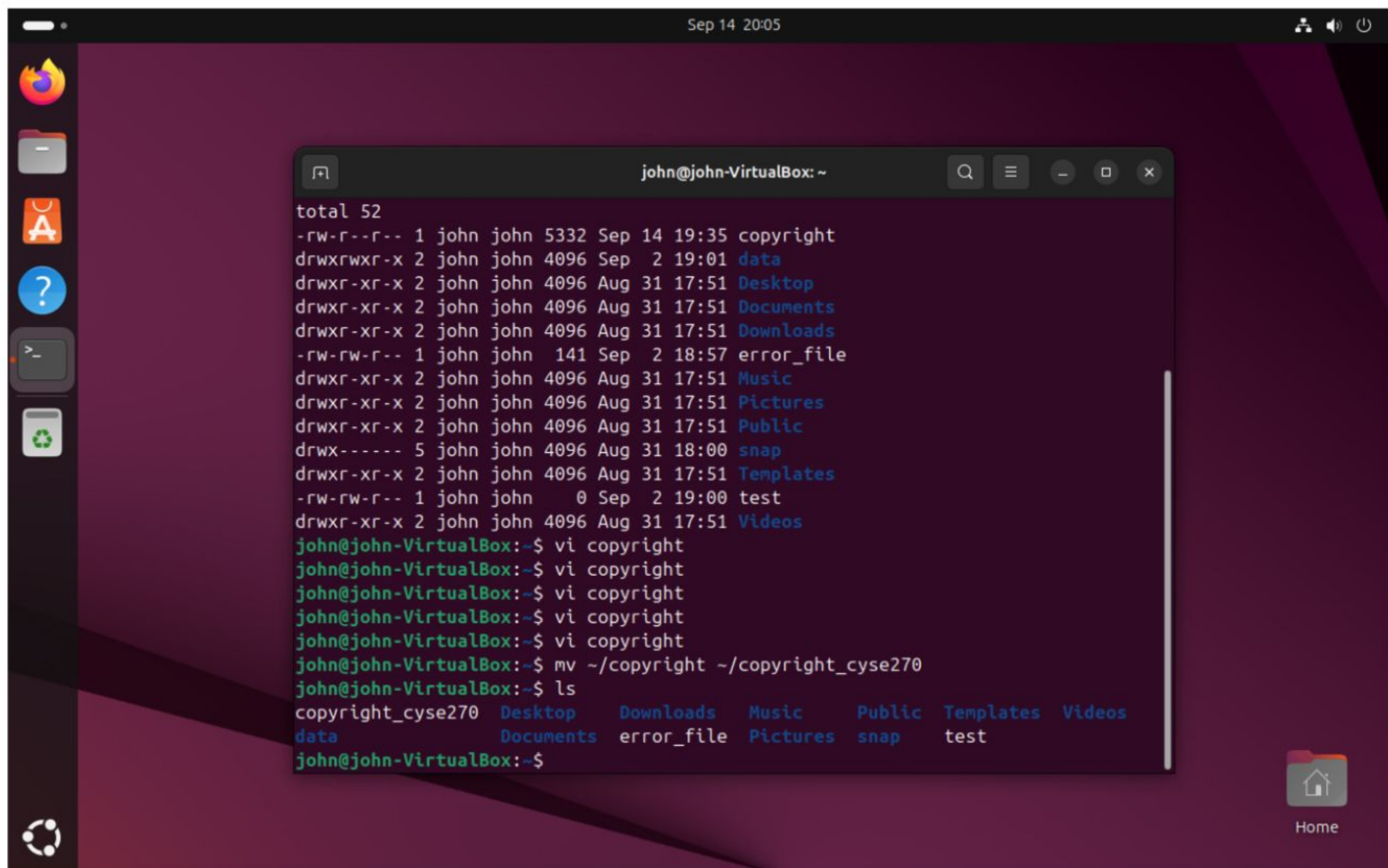
```
john@john-VirtualBox: ~  
Files: *  
Copyright: Yann Collet  
****jmonr015****  
****jmonr015****jmonr015****jmonr015****jmonr015****jmonr015****  
Przemyslaw SkibinskiWASDi  
Martin Liska  
SUSE  
Meta Platforms, Inc. and affiliates  
License: BSD-3-clause or GPL-2  
Comment: Starting from 1.3.1 zstd's patent claim is removed  
see: HTTPs://github.com/facebook/zstd/pull/801  
  
Files: zlibWrapper/examples/*.c  
Copyright: 1995-2006, 2011 Jean-loup Gailly  
License: zlib  
  
Files: zlibWrapper/gz*.c  
Copyright: (C) 2004, 2005, 2010, 2011, 2012, 2013 Mark Adler  
License: zlib  
  
License: zlib  
This software is provided 'as-is', without any express or implied  
3 substitutions on 3 lines
```

Step 19: `:wq`



```
john@john-VirtualBox: ~  
john@john-VirtualBox:~$ ls  
copyright Desktop Downloads Music Public Templates Videos  
data Documents error_file Pictures snap test  
john@john-VirtualBox:~$ ls -l ~  
total 52  
-rw-r--r-- 1 john john 5332 Sep 14 19:35 copyright  
drwxrwxr-x 2 john john 4096 Sep  2 19:01 data  
drwxr-xr-x 2 john john 4096 Aug 31 17:51 Desktop  
drwxr-xr-x 2 john john 4096 Aug 31 17:51 Documents  
drwxr-xr-x 2 john john 4096 Aug 31 17:51 Downloads  
-rw-rw-r-- 1 john john 141 Sep  2 18:57 error_file  
drwxr-xr-x 2 john john 4096 Aug 31 17:51 Music  
drwxr-xr-x 2 john john 4096 Aug 31 17:51 Pictures  
drwxr-xr-x 2 john john 4096 Aug 31 17:51 Public  
drwx----- 5 john john 4096 Aug 31 18:00 snap  
drwxr-xr-x 2 john john 4096 Aug 31 17:51 Templates  
-rw-rw-r-- 1 john john  0 Sep  2 19:00 test  
drwxr-xr-x 2 john john 4096 Aug 31 17:51 Videos  
john@john-VirtualBox:~$ vi copyright  
john@john-VirtualBox:~$ vi copyright  
john@john-VirtualBox:~$ vi copyright  
john@john-VirtualBox:~$ vi copyright  
john@john-VirtualBox:~$ vi copyright  
john@john-VirtualBox:~$
```

Step 20:



The screenshot shows a Linux desktop environment with a terminal window open. The terminal displays the output of the 'ls' command, showing a list of files and directories in the home directory. The files and directories are: copyright, data, Desktop, Documents, Downloads, error_file, Music, Pictures, Public, snap, Templates, test, and Videos. The user then runs a series of 'vi' commands to edit the 'copyright' file, followed by a 'mv' command to rename it to 'copyright_cyse270'. Finally, the user runs 'ls' again, showing the updated directory listing.

```
john@john-VirtualBox: ~  
total 52  
-rw-r--r-- 1 john john 5332 Sep 14 19:35 copyright  
drwxrwxr-x 2 john john 4096 Sep  2 19:01 data  
drwxr-xr-x 2 john john 4096 Aug 31 17:51 Desktop  
drwxr-xr-x 2 john john 4096 Aug 31 17:51 Documents  
drwxr-xr-x 2 john john 4096 Aug 31 17:51 Downloads  
-rw-rw-r-- 1 john john  141 Sep  2 18:57 error_file  
drwxr-xr-x 2 john john 4096 Aug 31 17:51 Music  
drwxr-xr-x 2 john john 4096 Aug 31 17:51 Pictures  
drwxr-xr-x 2 john john 4096 Aug 31 17:51 Public  
drwx----- 5 john john 4096 Aug 31 18:00 snap  
drwxr-xr-x 2 john john 4096 Aug 31 17:51 Templates  
-rw-rw-r-- 1 john john   0 Sep  2 19:00 test  
drwxr-xr-x 2 john john 4096 Aug 31 17:51 Videos  
john@john-VirtualBox:~$ vi copyright  
john@john-VirtualBox:~$ vi copyright  
john@john-VirtualBox:~$ vi copyright  
john@john-VirtualBox:~$ vi copyright  
john@john-VirtualBox:~$ vi copyright  
john@john-VirtualBox:~$ mv ~/copyright ~/copyright_cyse270  
john@john-VirtualBox:~$ ls  
copyright_cyse270 Desktop Downloads Music Public Templates Videos  
data Documents error_file Pictures snap test  
john@john-VirtualBox:~$
```