Front matter

title: "

№5"
subtitle: "

Linux.

"
author: "
"

Generic otions

lang: ru-RU

toc-title: "   "

Bibliography

bibliography: bib/cite.bib
csl: pandoc/csl/gost-r-7-0-5-2008-numeric.csl

Pdf output format

toc: true # Table of contents

toc-depth: 2 lof: true # List of figures

lot: true # List of tables

fontsize: 12pt

linestretch: 1.5

papersize: a4

documentclass: scrreprt

I18n

polyglossia

polyglossia-lang:
name: russian

3

1

Linux,   ,   .
                              ,   (   ),   -
                    .

2

1.   ,   .
2.   ,
                              : 2.1.   /usr/include/sys/io.h
equipment.   io.h   ,   /usr/include/sys/
        . 2.2.   ~/ski.plases. 2.3.
equipment   ~/ski.plases. 2.4.   ~/ski.plases/equipment
~/ski.plases/equiplist. 2.5.   abc1
        ~/ski.plases,   equiplist2. 2.6.   equipment
        ~/ski.plases. 2.7.   ~/ski.plases/equiplist   equiplist2
        ~/ski.plases/equipment. 2.8.   ~/newdir
~/ski.plases   plans.
3.   chmod,   ,   -
              ,   ,   : 3.1. drwxr–r– ... australia 3.2. drwx–x–x
... play 3.3. -r-xr–r– ... my_os 3.4. -rw-rw-r– ... feathers
                    .

4.   ,   :
4.1.   /etc/password. 4.2.   ~/feathers
~/file.old. 4.3.   ~/file.old   ~/play. 4.4.   ~/play
        ~/fun. 4.5.   ~/fun   ~/play   games. 4.6.
                    ~/feathers   . 4.7.   ,
~/feathers   cat? 4.8.   ,   ~/feathers?
4.9.   ~/feathers   . 4.10.   ~/play
            . 4.11.   ~/play.   ? 4.12.
~/play   .
5.   man   mount, fsck, mkfs, kill   ,

3

touch.

cat.

less.

cp

i cp . ,
, cp r.

mv mvdir
.

(. 5.1). : –
((-) , (d) —); – (r —
, w — , x — - , - —); –
(r — , w — , x — , - —);
– (r — , w — , x — , - —
).

, chmod.
( ) .

Linux . -
. . -
: – ext2fs (second extended filesystem); – ext2fs (third extended file system); –
ext4 (fourth extended file system); – ReiserFS; – xfs; – fat (file allocation table);
– ntfs (new technology file system).
- mount .

, - ( ),
. mount — ,
. /dev,
(, sdaN, sdbN hdaN, hdbN, N — ,
sd — SCSI, hd — MFM/IDE). — ( ),
. -
— /etc/fstab. cat

4

1. , . (. **??**).

2. :
/usr/include/sys/io.h equipment. (. **??**)

~/ski.plases. (. **??**)

equipment　　　　　~/ski.plases. (　. **??**)

~/ski.plases/equipment　~/ski.plases/equiplist. (　. **??**)

abc1　　　　　　　　~/ski.plases,　　　　equiplist2.
(　. **??**)

,

equipment　　　　~/ski.plases. (　. **??**)

~/ski.plases/equiplist　equiplist2　　　~/ski.plases/equipment. (　.
??)

~/newdir　　　~/ski.plases　　　　plans. (　. **??**)

3.　　　　　　　chmod,　　　　　,　　　　　　　-
　　　　,　　,　　　　　　　　: 3.1. drwxr–r– ... australia 3.2. drwx–x–x
... play 3.3. -r-xr–r– ... my_os 3.4. -rw-rw-r– ... feathers (　. **??**)

chmod
chmod
chmod
chmod
chmod

4.　　　　　　　　　　　.

/etc/password. (　. **??**)

~/feathers　　　~/file.old (　. **??**)

~/file.old　　　~/play. (　. **??**)

~/play　　　~/fun. (　. **??**)

~/fun   ~/play   games. (. ??)

~/feathers   . (. ??)

,   ,   ~/feathers   cat. (. ??)

,   ,   ~/feathers. (. ??)

~/feathers   . (. ??)

~/play   . (. ??)

~/play. (. ??)

~/play   . (. ??)

5.   man   mount, fsck, mkfs, kill. (. ??)
    man

5

Linux,   ,   .
                    ,   (   ),   -
                  .