

Rsync

Gandalf style

```
rsync -aAXzv --numeric-ids -e "ssh" --exclude="/dev" --exclude="/proc" --  
exclude="/sys" login@host:/ .  
  
rsync -aAXHWv --numeric-ids -e "ssh -c arcfour128" root@192.168.1.100:/mnt/*  
.
```

- **-a** archivni mod (zahrnuje **-rlptgoD**)
- **-A** preserve ACLs (implies **-p**)
- **-X** preserve extended attributes
- **-H** preserve hard links
- **-W** copy files whole (w/o delta-xfer algorithm)
- **-z** compress file data during the transfer
- **-v** increase verbosity

protocol version mismatch -- is your shell clean?

zkus se pripojit ssh host /bin/true

Vyhleda pocet vyskytu IP adresy v logu

```
/var/log/apache/access.log |cut -f 1 -d ' '|sort|uniq -c|sort -nr|more
```

Sync permissions bez obsahu souboru

Pokud se nam povedlo syncnout adresar bez setuidu nebo numeric-ids, a zjistime to se zpozdenim kdyz uz jsou data zmenena a chcem permisny dosyncnout dodatecne na upraveny produkci data bez zmeny obsahu souboru, muzem pouzit tenhle skript:

[psync.sh](#)

```
#!/bin/bash  
#set -x  
  
fixperms() {  
    echo "FIXING $SUFFIX in @$ $(date)"  
    cd "$3"$SUFFIX  
    IFS=$'\t'  
    ssh "$1" -- 'find "$2$SUFFIX" -printf "%m\t%U:%G\t%u:%g\t%P\n" ' |
```

```
tail -n +2 | while read -a line; do
    #echo chown -h "${line[2]}" "${line[3]}"          #set name ids
    (probably bad for migrations?)
    chown -h "${line[1]}" "${line[3]}"              #set numeric ids
    test -L "${line[3]}" || chmod "${line[0]}" "${line[3]}" #set
mode if not symlink
    done;
}

#SUFFIX=/home
time fixperms server.example.com /vzdaleny/adresar/ /lokalni/adresar/
```

From:

<https://wiki.spoje.net/> - **SPOJE.NET**

Permanent link:

<https://wiki.spoje.net/doku.php/howto/linux/rsync?rev=1505750740>

Last update: **2017/09/18 18:05**

