

# Rsync

## Gandalf style

```
rsync -aAvXz --numeric-ids -e "ssh" --exclude="/dev" --exclude="/proc" --exclude="/sys" login@host:/ .
```

```
rsync -aAvXWH --numeric-ids -e "ssh -c blowfish-cbc" root@192.168.1.100:/mnt/* .
```

### hlaska 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 produkcní 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
    chmod "${line[0]}" "${line[3]}" #set mode
    chown -h "${line[1]}" "${line[3]}" #set numeric ids
    #echo chown -h "${line[2]}" "${line[3]}" #set name ids
done;
}

#SUFFIX=/home
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=1505736262>

Last update: **2017/09/18 14:04**

