

Transferència de la documentació del diskless i FlexLM

Transferència del diskless

Transferència completa dels fitxers

Transfereixo el contingut de la carpeta `/usr/diskless` des de l'antiga estació de treball,

```
root@sermn115:/usr# rsync -Hvax --verbose --progress --stats \
--protocol="30" root@sermn112.sermn.net:/usr/diskless/ .
root@sermn112.sermn.net's password:
receiving file list ...
879 files to consider
diskless/
diskless/clients/
diskless/clients/spect/
diskless/clients/spect/lock/
diskless/clients/spect/root/


[...]



diskless/prog/server/omniorb.conf
      31,582 100%   75.41kB/s   0:00:00 (xfr#522, to-chk=1/879)
diskless/version.txt
         4 100%    0.01kB/s   0:00:00 (xfr#523, to-chk=0/879)

Number of files: 879 (reg: 554, dir: 66, link: 259)
Number of regular files transferred: 523
Total file size: 41,632,970 bytes
Total transferred file size: 38,418,327 bytes
Literal data: 38,418,327 bytes
Matched data: 0 bytes
File list size: 19,788
Total bytes sent: 8,384
Total bytes received: 38,462,779

sent 8,384 bytes   received 38,462,779 bytes   294,798.18 bytes/sec
total size is 41,632,970   speedup is 1.08
```

Verificació

Tipus de fitxer	Ordinador actual	Nou ordinador
Fitxer normal	554	554 

Tipus de fitxer	Ordinador actual	Nou ordinador
Carpeta	66	66 
Enllaç simbòlic	79	79 

Transferència del FlexLM

Transferència completa dels fitxers

Transfereixo el contingut de les carpetes `/usr/local/flexlm` de l'ordinador actual a la nova estació de treball,

```
root@cie-50-205:/usr/local# rsync -Hvax --verbose --progress --stats\
--protocol="30" -e "ssh" --rsync-path="sudo rsync" \
sermn@cie-55-30.uab.cat:/usr/local/flexlm . | \
tee 20160909-1714-rsync-flexlm.log
opening connection using: ssh -l sermn cie-55-30.uab.cat "sudo rsync" --
server --sender -vvlHogDtprxe.iLsfx . /usr/local/flexlm (10 args)
sermn@cie-55-30.uab.cat's password:
receiving file list ...
expand file_list to 4000 bytes, did move
30 files to consider
delta-transmission enabled
flexlm/
flexlm/Bruker/
flexlm/Bruker/help/
flexlm/Bruker/licenses/
flexlm/Bruker/bbmri_ls
      698,932 100%  11.69MB/s   0:00:00 (xfr#1, to-chk=27/30)
flexlm/Bruker/bruker_lmgr
      3,283 100%   56.25kB/s   0:00:00 (xfr#2, to-chk=26/30)
flexlm/Bruker/bruker_ls
:
:
flexlm/Bruker/lminstall => flexlm/Bruker/lmver
flexlm/Bruker/lmhostid => flexlm/Bruker/lmver
flexlm/Bruker/lmdown => flexlm/Bruker/lmver
flexlm/Bruker/lmdiag => flexlm/Bruker/lmver
flexlm/Bruker/lmborrow => flexlm/Bruker/lmver
total: matches=0 tag_hits=0 false_alarms=0 data=3589233

rsync[24241] (receiver) heap statistics:
arena:          270336   (bytes from sbrk)
ordblks:         4     (chunks not in use)
smlblks:         0
hblks:           3     (chunks from mmap)
hblkhd:        798720   (bytes from mmap)
```

```

allmem:      1069056  (bytes from sbrk + mmap)
usmblks:    0
fsmblks:    0
uordblks:   214768  (bytes used)
fordblks:   55568  (bytes free)
keepcost:   47024  (bytes in releasable chunk)

```

```

rsync[24200] (generator) heap statistics:
arena:      270336  (bytes from sbrk)
ordblks:    3      (chunks not in use)
smblocks:   3
hblocks:    2      (chunks from mmap)
hblkhd:     532480 (bytes from mmap)
allmem:     802816 (bytes from sbrk + mmap)
usmblks:    0
fsmblks:    192
uordblks:   149200 (bytes used)
fordblks:   121136 (bytes free)
keepcost:   112464 (bytes in releasable chunk)

```

```

Number of files: 30 (reg: 26, dir: 4)
Number of regular files transferred: 14
Total file size: 9,058,401 bytes
Total transferred file size: 3,589,233 bytes
Literal data: 3,589,233 bytes
Matched data: 0 bytes
File list size: 865
Total bytes sent: 240
Total bytes received: 3,591,156




```

```

sent 240 bytes  received 3,591,156 bytes  798,088.00 bytes/sec
total size is 9,058,401  speedup is 2.5

```

Verificació

Tipus de fitxer	Ordinador actual	Nou ordinador
Fitxer normal	xx	xx 
Carpeta	x	x 
Enllaç simbòlic	x	x 

From: <https://sermn.uab.cat/wiki/> - **SeRMN Wiki**

Permanent link: https://sermn.uab.cat/wiki/doku.php?id=informatica:hp_z240mt_offstation_diskless&rev=1491914201

Last update: **2017/04/11 14:36**

