

# Transferència de la documentació del BioSpec i ParaVision

## Transferència de la documentació del BioSpec i PharmaScan

### Transferència completa dels fitxers

Transfereixo el contingut de la carpeta `/opt/Technical Documentation for BioSpec and PharmaScan Systems` de l'ordinador actual a la nova estació de treball,

```
root@cie-50-205:/opt# rsync -Hvax --verbose --progress --stats --
protocol="30" \
-e "ssh" --rsync-path="sudo rsync" sermn@cie-55-30.uab.cat:/opt/Technical* .
| \
tee 20160909-1530-rsync-pv40-docs.log
opening connection using: ssh -l sermn cie-55-30.uab.cat "sudo rsync" --
server --sender -vvlHogDtprxe.iLsfx . "/opt/Technical*" (10 args)
sermn@cie-55-30.uab.cat's password:
receiving file list ...
expand file_list to 4000 bytes, did move
220 files to consider
delta-transmission enabled
Technical Documentation for BioSpec and PharmaScan Systems/
Technical Documentation for BioSpec and PharmaScan Systems/technical_DOCU/
Technical Documentation for BioSpec and PharmaScan Systems/technical_
DOCU/Amplifier Cabinet (Bruker-Siemens B-GS 2000-500)/
Technical Documentation for BioSpec and PharmaScan Systems/technical_
DOCU/Amplifier Cabinet (Bruker-Siemens B-GS 2000-500)/Active Decoupling/
Technical Documentation for BioSpec and PharmaScan Systems/technical_
DOCU/Amplifier Cabinet (Bruker-Siemens B-GS 2000-500)/Cabinet Wiring/
:
:
Technical Documentation for BioSpec and PharmaScan Systems/technical_
DOCU/RF-Data_Cabinet/Shim_power_supply/T00654_T7012.pdf
      2,016,014 100%   5.72MB/s   0:00:00 (xfr#142, to-chk=2/220)
Technical Documentation for BioSpec and PharmaScan Systems/technical_
DOCU/System_Interconnections/T01733_T9513.pdf
      6,855,183 100%   7.10MB/s   0:00:00 (xfr#143, to-chk=0/220)
total: matches=0 tag_hits=0 false_alarms=0 data=349780731

rsync[17820] (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:    219840  (bytes used)
fordblks:    50496  (bytes free)
keepcost:    41952  (bytes in releasable chunk)

rsync[17773] (generator) heap statistics:
arena:      270336  (bytes from sbrk)
ordblks:     3  (chunks not in use)
smblocks:    2
hblocks:     2  (chunks from mmap)
hblkhd:     532480 (bytes from mmap)
allmem:     802816 (bytes from sbrk + mmap)
usmblks:     0
fsmblks:     64
uordblks:   154272 (bytes used)
fordblks:   116064 (bytes free)
keepcost:  107520  (bytes in releasable chunk)
```

```
Number of files: 220 (reg: 143, dir: 77)
Number of regular files transferred: 143
Total file size: 349,780,731 bytes
Total transferred file size: 349,780,731 bytes
Literal data: 349,780,731 bytes
Matched data: 0 bytes
File list size: 7,281
Total bytes sent: 2,304
Total bytes received: 349,836,292
```

```
sent 2,304 bytes  received 349,836,292 bytes  10,140,249.16 bytes/sec
total size is 349,780,731  speedup is 1.00
```

## Verificació

Tipus de fitxer	Ordinador actual	Nou ordinador
Fitxer normal	143	143 ✓
Carpeta	77	77 ✓
Enllaç simbòlic	0	0 ✓

## Tranferència de la documentació del ParaVision 4.0

### Transferència completa dels fitxers

Transfereixo el contingut de la carpeta */opt/Technical Documentation for BioSpec and PharmaScan*

Systems de l'ordinador actual a la nova estació de treball,

```

root@cie-50-205:/opt# rsync -Hvax --verbose --progress --stats \
--protocol="30" -e "ssh" --rsync-path="sudo rsync" \
sermn@cie-55-30.uab.cat:/opt/PV4.0-Distrib* . | tee 20
160909-1540-rsync-pv40-techdocs.log
opening connection using: ssh -l sermn cie-55-30.uab.cat "sudo rsync" --
server --sender -vvlHogDtprxe.iLsfx . "/opt/PV4.0-Distrib*" (10 args)
sermn@cie-55-30.uab.cat's password:
receiving file list ...
expand file_list to 4000 bytes, did move
9 files to consider
delta-transmission enabled
PV4.0-Distribution-Documentation/
PV4.0-Distribution-Documentation/LicAgree40.pdf
      1,718,449 100%   11.15MB/s   0:00:00 (xfr#1, to-chk=7/9)
:
:
PV4.0-Distribution-Documentation/rh73.pdf
      3,020,486 100%    2.84MB/s   0:00:01 (xfr#7, to-chk=1/9)
PV4.0-Distribution-Documentation/rhel30.pdf
      3,807,788 100%   10.71MB/s   0:00:00 (xfr#8, to-chk=0/9)
total: matches=0 tag_hits=0 false_alarms=0 data=15672743

```

```

rsync[28989] (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)
usmlblks:        0
fsmblks:         0
uordblks:       202992  (bytes used)
fordblks:        67344  (bytes free)
keepcost:        58800  (bytes in releasable chunk)

```

```

rsync[28938] (generator) heap statistics:
arena:          270336   (bytes from sbrk)
ordblks:         3     (chunks not in use)
smlblks:         3
hblks:           2     (chunks from mmap)
hblkhd:         532480  (bytes from mmap)
allmem:         802816 (bytes from sbrk + mmap)
usmlblks:        0
fsmblks:        112
uordblks:       137424  (bytes used)
fordblks:       132912  (bytes free)
keepcost:       124320  (bytes in releasable chunk)

```

Number of files: 9 (reg: 8, dir: 1)

Number of regular files transferred: 8  
Total file size: 15,672,743 bytes  
Total transferred file size: 15,672,743 bytes  
Literal data: 15,672,743 bytes  
Matched data: 0 bytes  
File list size: 384  
Total bytes sent: 144  
Total bytes received: 15,675,426

sent 144 bytes received 15,675,426 bytes 2,850,103.64 bytes/sec  
total size is 15,672,743 speedup is 1.00

## Verificació

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

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