

Initiation à la ligne de commande de Windows

"commandes DOS"

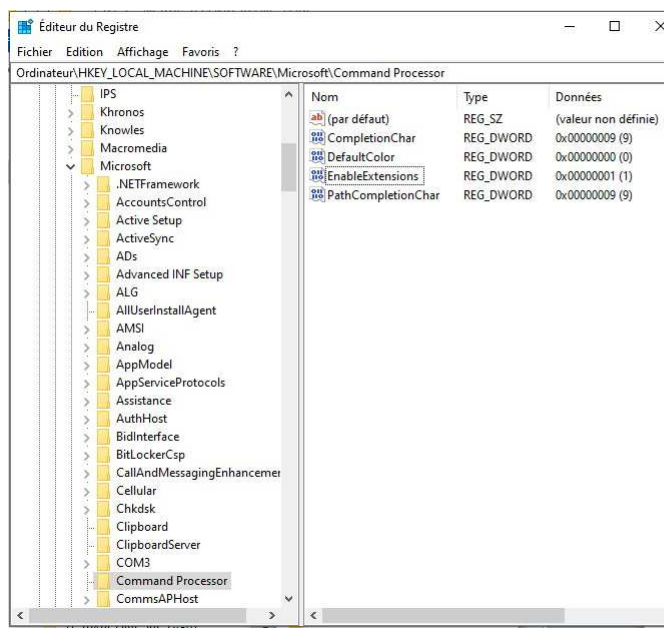
Les commandes pour le système de fichiers
Command Line Interpreter (La CLI)

<http://www.computerhope.com/msdos.htm>

1

Extension des commandes

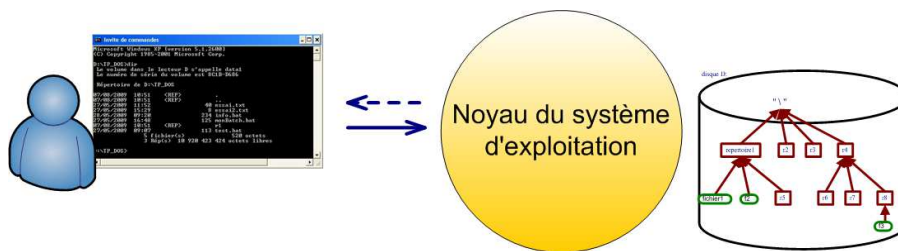
■ À vérifier



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Système d'exploitation DOS

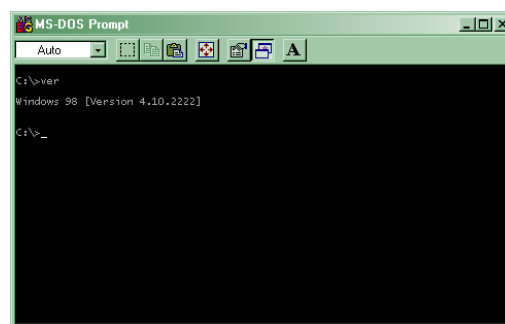


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3



Interpréteur de commande DOS



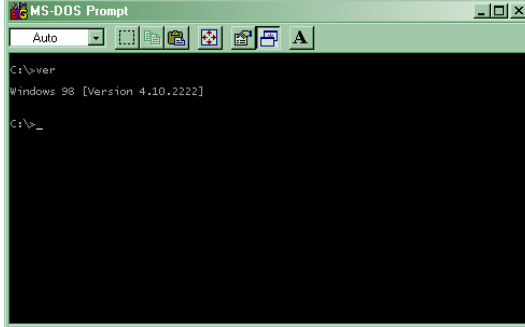
- Le prompt = « invite de commande »
 - C:>
- Syntaxe générale des commandes:
 - commande /options param1 param2 param3

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4

premières commandes

- Tapez **ver** ↵



```
MS-DOS Prompt
Auto
C:\>ver
Windows 98 [Version 4.10.2222]
C:\>_
```

- Tapez **help**↵

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5

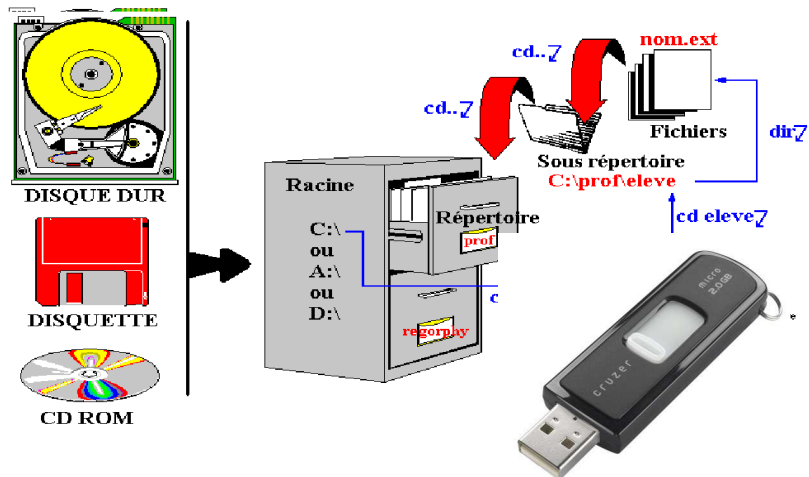
Les commandes pour les systèmes de fichiers

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6



Organisation de fichiers et répertoires



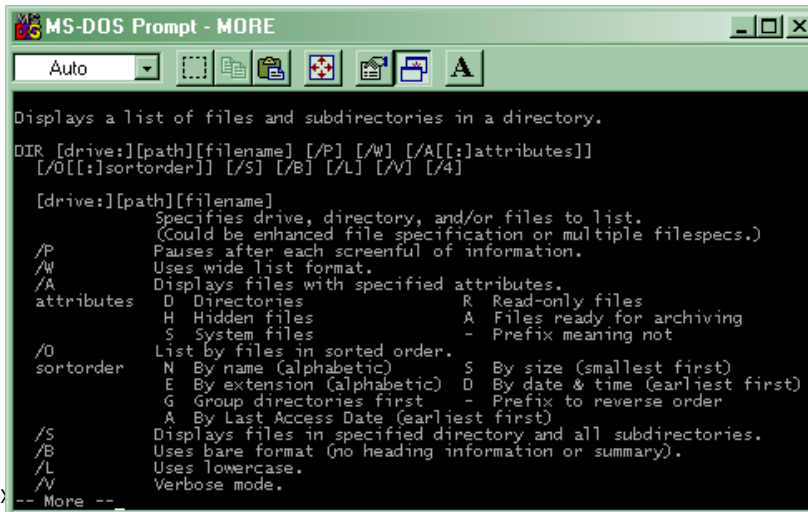
La commande dir

Le répertoire de travail



Syntaxe de dir

- `dir /?` ou `help dir`
 - On obtient la syntaxe



```
MS-DOS Prompt - MORE
Auto
Displays a list of files and subdirectories in a directory.
DIR [drive:][path][filename] [/P] [/W] [/A[:attributes]]
  [/O[:sortorder]] [/S] [/B] [/L] [/V] [/4]

[drive:][path][filename]
  Specifies drive, directory, and/or files to list.
  (Could be enhanced file specification or multiple filespecs.)
/P
  Pauses after each screenful of information.
/W
  Uses wide list format.
/A
  Displays files with specified attributes.
attributes  D Directories          R Read-only files
             H Hidden files        A Files ready for archiving
             S System files        - Prefix meaning not
/O
  List by files in sorted order.
sortorder   N By name (alphabetic)   S By size (smallest first)
             E By extension (alphabetic) D By date & time (earliest first)
             G Group directories first - Prefix to reverse order
             A By Last Access Date (earliest first)
/S
  Displays files in specified directory and all subdirectories.
/B
  Uses bare format (no heading information or summary).
/L
  Uses lowercase.
/V
  Verbose mode.
-- More --
```



dir (Directory)

- `dir` (sans paramètres) permet de voir les fichiers du répertoire de travail **courant**
- C'est une commande **interne** à l'interpréteur
- Les options (les switch) modifie le comportement de la commande
 - `dir /w` produit un affichage en colonnes
 - `dir /p` produit un affichage par pages
- Pour plus d'options, visualisez la documentation avec la commande "`dir /?`"



C:\>dir

```
MS-DOS Prompt
Auto
C:\>dir

MS-DOS Prompt
Auto
HMMCW      <DIR>      06-11-01  1:37p  HMMCW
ASTRO      <DIR>      06-19-01  11:58a  ASTRO
PCBASICS   <DIR>      06-20-01  11:27a  PCBASICS
FILE_ID.DIZ      310  11-17-94  10:35p  FILE_ID.DIZ
NP3CD_~1    <DIR>      06-18-01  8:17a  NP3CD_Comprehens
ALS_EN~1    <DIR>      06-18-01  8:30a  ALS_ent_1ns
ORDER      FRM      1,360  11-17-94  10:35p  ORDER.FRM
RE_HIST     DOC      8,026  11-17-94  10:35p  RE_HIST.DOC
NETWORK~1    <DIR>      06-18-01  10:43a  Networkplusunloc
TRY_THIS    DOC      8,633  11-17-94  10:35p  TRY_THIS.DOC
UNINSTAL    DOC     11,946  11-17-94  10:35p  UNINSTAL.DOC
UNINSTAL    EXE     41,360  11-17-94  10:35p  UNINSTAL.EXE
ACROBAT3     <DIR>      07-07-01  11:16p  Acrobat3
INVOICE      <DIR>      07-07-01  11:01p  Invoice
DOS6         <DIR>      07-07-01  11:35p  DOS6
PCPRIM~1     <DIR>      07-07-01  11:47p  pc primer
ADOBEAPP     <DIR>      07-08-01  12:12a  ADOBEAPP
AUTOEXEC     BAT      148  07-08-01  11:33p  autoexec.bat
SETUPXLG     TXT      216  07-16-01  8:04a  SETUPXLG.TXT
ZIPDISKS     <DIR>      07-15-01  10:56p  ZipDisks
TEMP         <DIR>      07-17-01  10:48a  Temp
25 file(s)      386,015 bytes
34 dir(s)      6,174.27 MB free
C:\>
```

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dir /p

```
MS-DOS Prompt
Auto
C:\>dir /p

MS-DOS Prompt
Auto
Volume in drive C has no label
Volume Serial Number is 07D0-0614
Directory of C:\

FRUNLOG.TXT      778  07-08-01  11:28p  FRUNLOG.TXT
COMMAND.COM     93,890  04-23-99  10:22p  COMMAND.COM
AUTOEXEC.DOS    148  05-21-01  12:02p  AUTOEXEC.DOS
WINDOWS         <DIR>      06-20-00  8:05a  WINDOWS
CONFIG.DOS      224  07-08-01  9:25p  CONFIG.DOS
DELL            <DIR>      06-20-00  8:05a  DELL
WEBSHARE        <DIR>      07-06-00  4:04p  WEBSHARE
ESSAUDIO.INI     96  08-04-01  3:12p  ESSAUDIO.INI
NETLOG.TXT      9,121  07-08-01  11:33p  NETLOG.TXT
GHOST.ERR       1,196  07-07-00  12:40p  GHOST.ERR
CONFIG.SYS       224  07-08-01  11:33p  config.sys
NRUNONCE.LOG    1,011  07-06-00  11:43a  nrunonce.log
MYMUSI~1        <DIR>      07-06-00  1:39p  My Music
CDROM           <DIR>      06-20-00  8:17a  CDROM
BACKUP          <DIR>      06-20-00  8:18a  BACKUP
ESSAUDIO.SYS    12,560  02-15-00  11:00a  ESSAUDIO.SYS
ATI             <DIR>      06-20-00  8:21a  ATI
CONFIG.AGO       147  05-14-99  10:48a  CONFIG.AGO
ESSAUDIO.COM    49,010  02-15-00  11:00a  ESSAUDIO.COM
Press any key to continue . . .
```

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Appui sur la barre d'espace

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13



dir /w

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14



dir /w/p

```
MS-DOS Prompt
Auto
C:\WINDOWS>dir /w/p_

MS-DOS Prompt
Auto
Volume in drive C has no label
Volume Serial Number is 07D0-0614
Directory of C:\WINDOWS

[.]          [..]          [COMMAND]      [OPTIONS]      [SYSTEM]
ADDLNPR.REG  DOSSTART.BAT  WIN.---       MSDOS.SYS      WIN.INI
WININFO.EXE  NETDET.INI   PIDGEN.DLL    MSIMGSI2.DAT   [HELP]
LICENSE.TXT  SUPPORT.TXT  [SYSTEM32]    MPLAYER.EXE    [CURSORS]
RUNHELP.CAB  [JAVA]       JAUTOEXP.DAT  NODEAPI.DLL    NODENB.DLL
SCRIPT.DOC   CLSPACK.EXE  DOSREP.EXE    [VCM]          WININIT.BAK
EXTRAC32.EXE FONTVIEW.EXE GRPCONV.EXE   NSREX.INI      JVIEW.EXE
MSNMGSR1.EXE NETDDE.EXE   PIDSET.EXE    SETDEBUEX      SIGVERIF.EXE
TUNEUP.EXE   UPWIZUN.EXE WINREP.EXE     WJVIEW.EXE     BACKGRND.GIF
CLOUD.GIF    CONTENT.GIF  HLPBELL.GIF   HLPD.GIF       HLPGLBE.GIF
HLPLOGO.GIF  HLPSTEP1.GIF HLPSTEP2.GIF  HLPSTEP3.GIF   WINLOGO.GIF
[DRWATSON]   HTMLHELP.HTM README.HTM     READM_01.HTZ   READM_02.HTZ
[CONFIG]     DELETEFI.INI DOSREP.INI     HTMLHELP.INI   MSDFMAP.INI
SYSTEM.INI   DOSPRMPT.PIF EXPLORER.SCF  ODBCINST.INI   CONFIG.TXT
DISPLAY.TXT  FAQ.TXT      GENERAL.TXT    HARDWARE.TXT    MOUSE.TXT
MSDOSDRV.TXT NETWORK.TXT  SUBACK.BIN     PROGRAMS.TXT    RECOVER.TXT
TIPS.TXT     [MEDIA]      RESTLIB.EXE    TELEPHON.INI    SMARTORV.EXE
[CATROOT]    HIMEM.SYS    RAMDRIVE.SYS   LOGOS.SYS       LOGOW.SYS
1STBOOT.BMP  PCL5EMS.X12  CIRCLES.BMP    FOREST.BMP      METALL~1.BMP
Press any key to continue . . .
```

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Les caractères spéciaux (jokers) dans les noms de fichiers

- wildcards (en anglais)
 - * remplace 0, 1 ou plusieurs caractères
 - ? remplace obligatoirement 1 caractère (lettre ou chiffre)
- Exemples d'argument à une commande:
 - dir b*
 - dir b?
 - dir b?a
 - dir *.* pour tous les fichiers du répertoire courant

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16



Exemple

- Supposons que nous ayons les fichiers suivants:
 - Fred
 - Fred.doc
 - Fred.txt
 - Funlog.doc
 - Fled.txt

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17



```
MS-DOS Prompt
Auto
C:\test>dir
Volume in drive C has no label
Volume Serial Number is 07D0-0614
Directory of C:\test

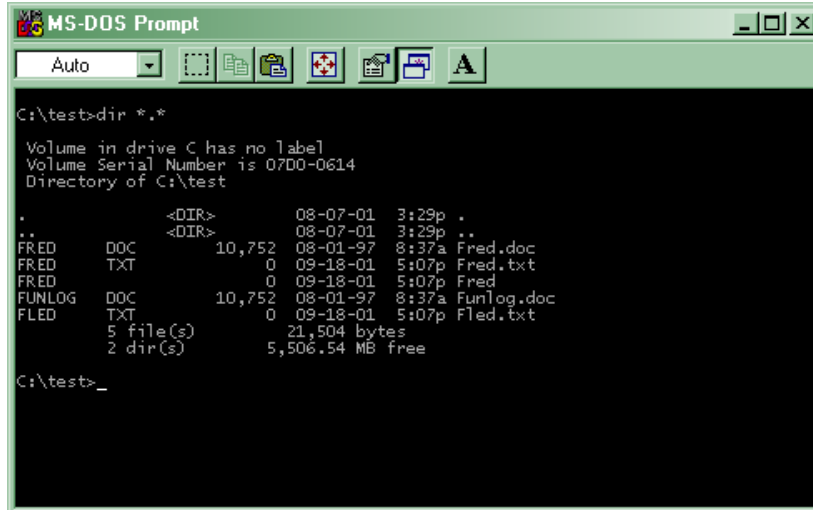
.                <DIR>          08-07-01   3:29p  .
..               <DIR>          08-07-01   3:29p  ..
FRED             DOC           10,752   08-01-97   8:37a  Fred.doc
FUNLOG           DOC           10,752   08-01-97   8:37a  Funlog.doc
TEST             <DIR>          09-18-01   5:41p  test
FRED             DOC           10,752   08-01-97   8:37a  fred
                3 file(s)      32,256 bytes
                3 dir(s)       5,503.23 MB free

C:\test>_
```

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18

 **dir *.***



```

MS-DOS Prompt
Auto
C:\test>dir *.*

Volume in drive C has no label
Volume Serial Number is 07D0-0614
Directory of C:\test

.                <DIR>                08-07-01   3:29p  .
..               <DIR>                08-07-01   3:29p  ..
FRED            DOC                10,752   08-01-97   8:37a  Fred.doc
FRED            TXT                   0   09-18-01   5:07p  Fred.txt
FRED            TXT                   0   09-18-01   5:07p  Fred
FUNLOG          DOC                10,752   08-01-97   8:37a  Funlog.doc
FLED            TXT                   0   09-18-01   5:07p  Fled.txt
5 file(s)                21,504 bytes
2 dir(s)                  5,506.54 MB free

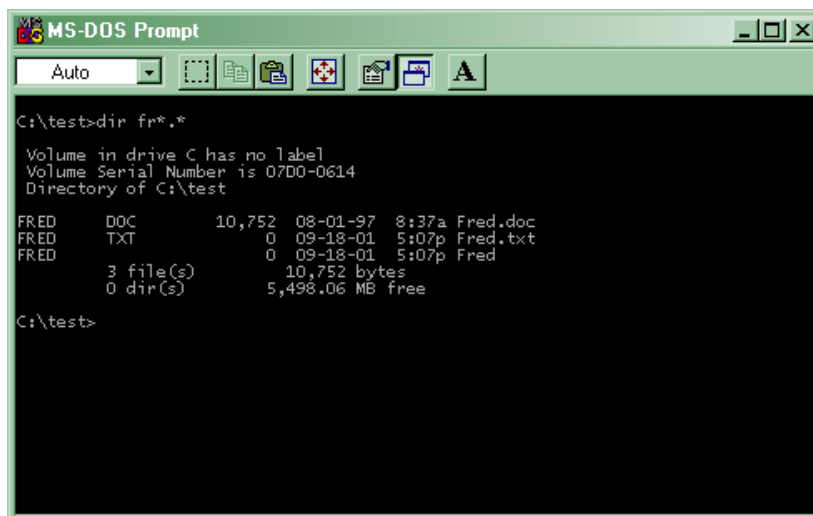
C:\test>_

```

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19

 **dir fr*.***



```

MS-DOS Prompt
Auto
C:\test>dir fr*.*

Volume in drive C has no label
Volume Serial Number is 07D0-0614
Directory of C:\test

FRED            DOC                10,752   08-01-97   8:37a  Fred.doc
FRED            TXT                   0   09-18-01   5:07p  Fred.txt
FRED            TXT                   0   09-18-01   5:07p  Fred
3 file(s)                10,752 bytes
0 dir(s)                  5,498.06 MB free

C:\test>

```

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20



dir *.doc

```
MS-DOS Prompt
Auto
C:\test>dir *.doc

Volume in drive C has no label
Volume Serial Number is 07D0-0614
Directory of C:\test

FRED      DOC           10,752   08-01-97   8:37a  Fred.doc
FUNLOG    DOC           10,752   08-01-97   8:37a  Funlog.doc
2 file(s)                21,504 bytes
0 dir(s)                  5,497.57 MB free

C:\test>_
```

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21



dir f*.txt

```
MS-DOS Prompt
Auto
C:\test>dir f*.txt

Volume in drive C has no label
Volume Serial Number is 07D0-0614
Directory of C:\test

FRED      TXT              0  09-18-01   5:07p  Fred.txt
FLED      TXT              0  09-18-01   5:07p  Fled.txt
2 file(s)                0 bytes
0 dir(s)                  5,497.11 MB free

C:\test>
```

XH

22



dir ?????.*

- Exemple avec ?

```
MS-DOS Prompt
Auto
C:\test>dir ?????.*

Volume in drive C has no label
Volume Serial Number is 07D0-0614
Directory of C:\test

FRED   DOC           10,752   08-01-97   8:37a   Fred.doc
FRED   TXT            0   09-18-01   5:07p   Fred.txt
FRED   TXT            0   09-18-01   5:07p   Fred
FLED   TXT            0   09-18-01   5:07p   Fled.txt
4 file(s)         10,752 bytes
0 dir(s)          5,496.64 MB free

C:\test>
```

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23



dir f?ed.txt

```
MS-DOS Prompt
Auto
C:\test>dir f?ed.txt

Volume in drive C has no label
Volume Serial Number is 07D0-0614
Directory of C:\test

FRED   TXT            0   09-18-01   5:07p   Fred.txt
FLED   TXT            0   09-18-01   5:07p   Fled.txt
2 file(s)            0 bytes
0 dir(s)          5,496.18 MB free

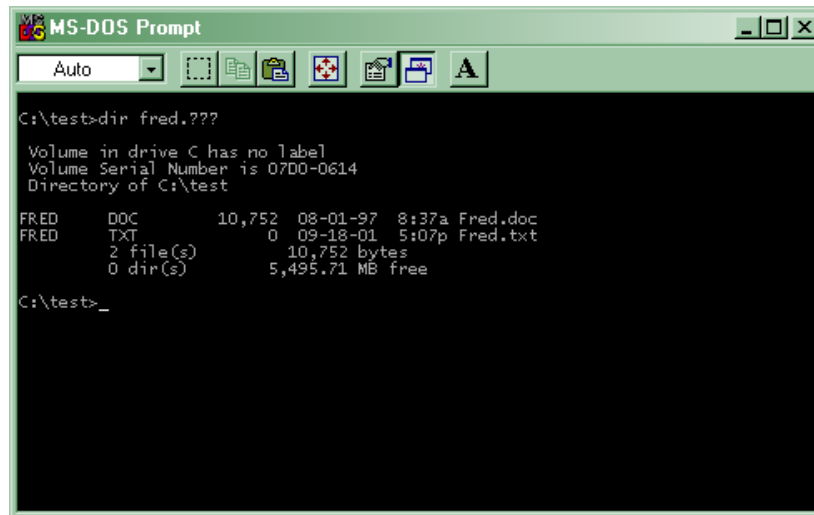
C:\test>
```

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24



dir fred.???



```
MS-DOS Prompt
Auto
C:\test>dir fred.???
Volume in drive C has no label
Volume Serial Number is 07D0-0614
Directory of C:\test

FRED   DOC       10,752  08-01-97  8:37a  Fred.doc
FRED   TXT        0  09-18-01  5:07p  Fred.txt
2 file(s)      10,752 bytes
0 dir(s)       5,495.71 MB free

C:\test>_
```

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25



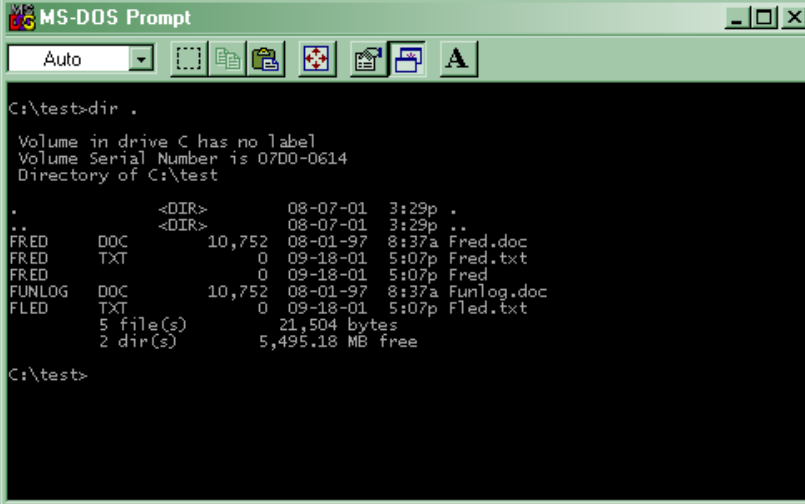
Utilisation de . et ..

- Il existe 2 “raccourcis”
- . représente le répertoire courant
- .. représente le répertoire parent

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26

dir .



```
MS-DOS Prompt
Auto
C:\test>dir .

Volume in drive C has no label
Volume Serial Number is 07D0-0614
Directory of C:\test

.                <DIR>                08-07-01   3:29p  .
..               <DIR>                08-07-01   3:29p  ..
FRED            DOC                10,752   08-01-97   8:37a  Fred.doc
FRED            TXT                   0   09-18-01   5:07p  Fred.txt
FRED            TXT                   0   09-18-01   5:07p  Fred
FUNLOG          DOC                10,752   08-01-97   8:37a  Funlog.doc
FLED            TXT                   0   09-18-01   5:07p  Fled.txt
               5 file(s)              21,504 bytes
               2 dir(s)                5,495.18 MB free

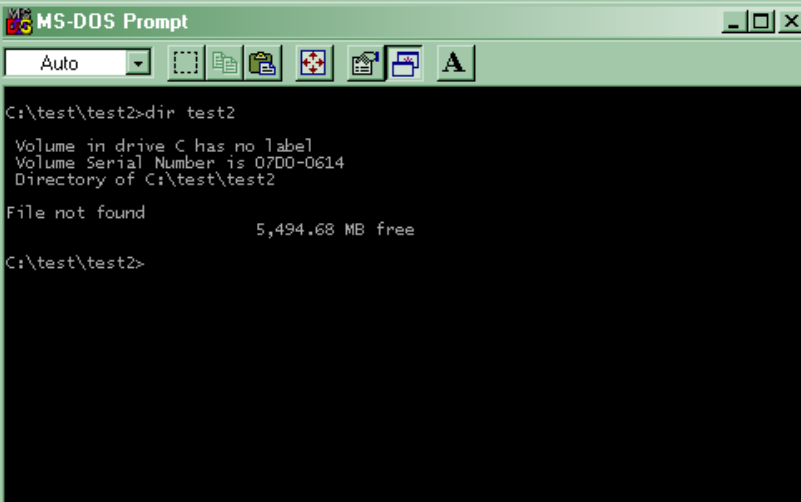
C:\test>
```

XH

27

dir test2

- Maintenant supposons que nous ayons un sous-répertoire nommé *test2* qui se trouve dans le répertoire *test*



```
MS-DOS Prompt
Auto
C:\test\test2>dir test2

Volume in drive C has no label
Volume Serial Number is 07D0-0614
Directory of C:\test\test2

File not found
               5,494.68 MB free

C:\test\test2>
```

3



dir ..

```
MS-DOS Prompt
Auto
C:\test\test2>dir ..

Volume in drive C has no label
Volume Serial Number is 07D0-0614
Directory of C:\test

.<DIR>          08-07-01  3:29p  .
..<DIR>         08-07-01  3:29p  ..
FRED  DOC      10,752  08-01-97  8:37a  Fred.doc
FRED  TXT        0  09-18-01  5:07p  Fred.txt
FRED  TXT        0  09-18-01  5:07p  Fred
TEST2 <DIR>      09-18-01  5:41p  test2
FUNLOG DOC      10,752  08-01-97  8:37a  Funlog.doc
FLED  TXT        0  09-18-01  5:07p  Fled.txt

5 file(s)          21,504 bytes
3 dir(s)           5,494.22 MB free

C:\test\test2>_
```

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29



chdir (cd)

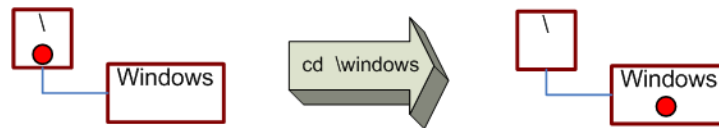
- "Permet de se rendre dans un autre répertoire"
- En fait, cette commande change le répertoire de travail (Working Directory) de l'interpréteur de commande
- On peut vérifier le répertoire avec le prompt
- syntaxe : *chdir chemin*
 - . et .. sont supportés
 - cd \ revient à la racine du disque courant

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30



cd \windows



```
MS-DOS Prompt
Auto
C:\>cd \windows
C:\WINDOWS>_
```

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31




Autre syntaxe

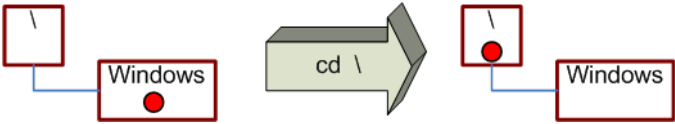
- chdir \windows

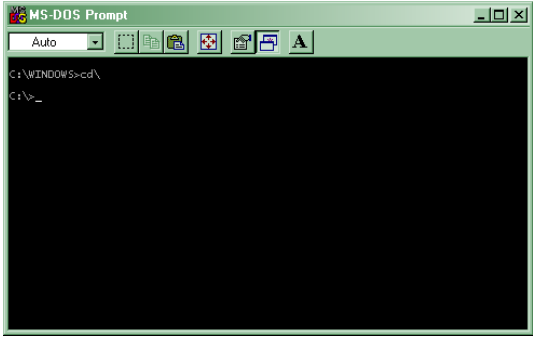
```
MS-DOS Prompt
Auto
C:\>chdir \windows
C:\WINDOWS>
```

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32

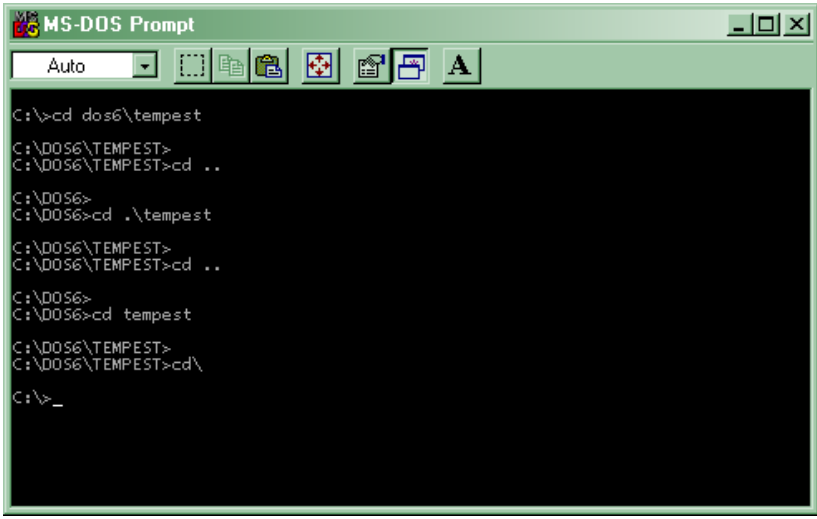
 **cd **





XH 33

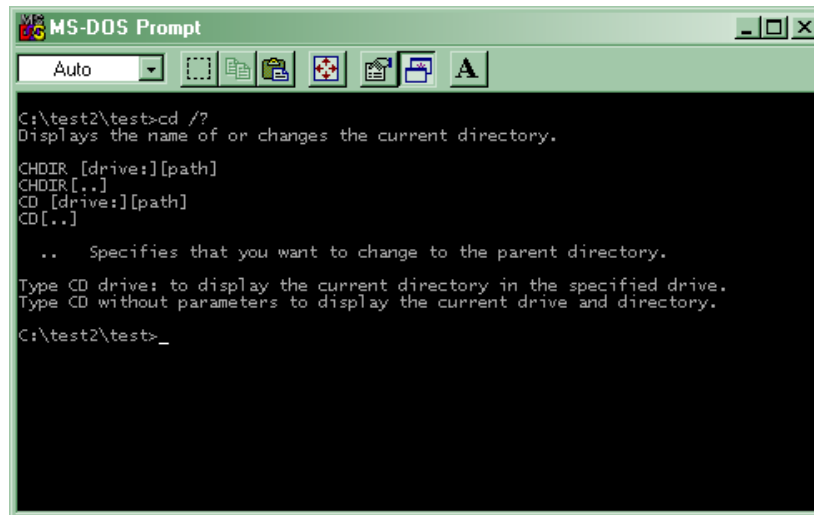
 **divers essais**



XH 34



La syntaxe de cd



```
MS-DOS Prompt
Auto
C:\test2\test>cd /?
Displays the name of or changes the current directory.

CHOIR [drive:][path]
CHOIR [..]
CD [drive:][path]
CD [..]

.. Specifies that you want to change to the parent directory.

Type CD drive: to display the current directory in the specified drive.
Type CD without parameters to display the current drive and directory.
C:\test2\test>_
```

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35



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36

Le chemin d'accès aux commandes externes

Variable d'environnement PATH

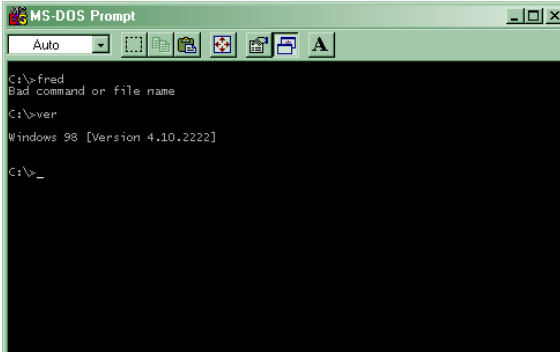
Access path
Le chemin

<http://www.computerhope.com/issues/ch000549.htm>

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37

Que se passe-t-il si on tape une commande non-interne ?



```
MS-DOS Prompt
Auto
C:\>fred
Bad command or file name
C:\>ver
Windows 98 [Version 4.10.2222]
C:\>_
```

- La commande help affiche toutes les commandes internes
- Si la commande n'est pas interne, DOS s'appuie sur les chemins (paths) de la variable d'environnement PATH pour trouver la commande « fred »
- Entrez le commande « path » pour connaître la valeur de votre PATH
- Vous pouvez changer définitivement la variable PATH par l'écran « Propriétés du système »

XH ■ stoppez et relancez votre terminal

38



Autres commandes pour le système de fichiers

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39



mkdir (md)

- Crée un nouveau répertoire
- Syntaxe : *mkdir chemin*

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40



md \test

```
MS-DOS Prompt
Auto
C:\>md \test
C:\>cd \test
C:\test>dir

Volume in drive C has no label
Volume Serial Number is 0700-0614
Directory of C:\test

.<DIR>          08-06-01  2:54p  .
..<DIR>          08-06-01  2:54p  ..
0 file(s)      0 bytes
2 dir(s)       6,166.18 MB free

C:\test>_
```

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41



md \test

```
MS-DOS Prompt
Auto
C:\test>md \test
Directory already exists
C:\test>md test
C:\test>dir

Volume in drive C has no label
Volume Serial Number is 0700-0614
Directory of C:\test

.<DIR>          08-06-01  2:54p  .
..<DIR>          08-06-01  2:54p  ..
TEST<DIR>       08-06-01  2:55p  test
0 file(s)      0 bytes
3 dir(s)       6,166.13 MB free

C:\test>_
```

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42



mkdir tmp

```
MS-DOS Prompt
Auto
C:\>mkdir tmp
C:\>cd tmp
C:\tmp>dir

Volume in drive C has no label
Volume Serial Number is 07D0-0614
Directory of C:\tmp

.                <DIR>          09-27-01  5:26p  .
..               <DIR>          09-27-01  5:26p  ..
0 file(s)        0 bytes
2 dir(s)         5,565.02 MB free

C:\tmp>
```

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43



mkdir ..\t2

```
MS-DOS Prompt
Auto
C:\tmp>mkdir ..\t2
C:\tmp>dir

Volume in drive C has no label
Volume Serial Number is 07D0-0614
Directory of C:\tmp

.                <DIR>          09-27-01  5:26p  .
..               <DIR>          09-27-01  5:26p  ..
0 file(s)        0 bytes
2 dir(s)         5,565.02 MB free

C:\tmp>dir ..\t2

Volume in drive C has no label
Volume Serial Number is 07D0-0614
Directory of C:\t2

.                <DIR>          09-27-01  5:28p  .
..               <DIR>          09-27-01  5:28p  ..
0 file(s)        0 bytes
2 dir(s)         5,565.02 MB free

C:\tmp>
```

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44



rmmdir (rd)

- Supprime (removes) un répertoire
- Attention, par défaut ce répertoire doit être vide
- Ce ne peut pas être le répertoire courant

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45



rmmdir /?

- rd
 - Supprime un répertoire
- Syntaxe
 - RMDIR [/S] [/Q] [lecteur:]chemin
 - RD [/S] [/Q] [lecteur:]chemin
- /S Supprime tous les répertoires et les fichiers dans le répertoire spécifié en plus du répertoire lui-même. Utilisé pour supprimer une arborescence
- /Q Mode silencieux, ne demande pas de confirmation pour supprimer une arborescence de répertoires avec /S

XH

46



Exemple rd

The image shows two overlapping windows of the MS-DOS Prompt. The background window shows a sequence of commands: `C:\test>cd \test`, `C:\test>cd test`, and `C:\test\test>dir`. The output of the `dir` command shows a directory listing for `C:\test\test`, indicating 0 files and 2 directories. The foreground window shows the execution of `C:\test\test>rd test`, which results in an error: "Invalid path, not directory, or directory not empty". Subsequent commands `C:\test\test>cd ..` and `C:\test>rd test` are also shown, followed by another `dir` command in `C:\test` which shows the directory listing for `C:\test`.

```
MS-DOS Prompt
Auto
C:\test>cd \test
C:\test>cd test
C:\test\test>dir
Volume in drive C has no label
Volume Serial Number is 07D0-0614
Directory of C:\test\test

.                <DIR>          08-06-01  2:54p  ..
..               <DIR>          08-06-01  2:54p  ..
0 file(s)        0 bytes
2 dir(s)         6,166.13 MB free
C:\test\test>_

MS-DOS Prompt
Auto
C:\test\test>rd test
Invalid path, not directory,
or directory not empty
C:\test\test>cd ..
C:\test>rd test
C:\test>dir
Volume in drive C has no label
Volume Serial Number is 07D0-0614
Directory of C:\test

.                <DIR>          08-06-01  2:54p  ..
..               <DIR>          08-06-01  2:54p  ..
0 file(s)        0 bytes
2 dir(s)         6,162.13 MB free
C:\test>
```

XH



Les options de rmdir

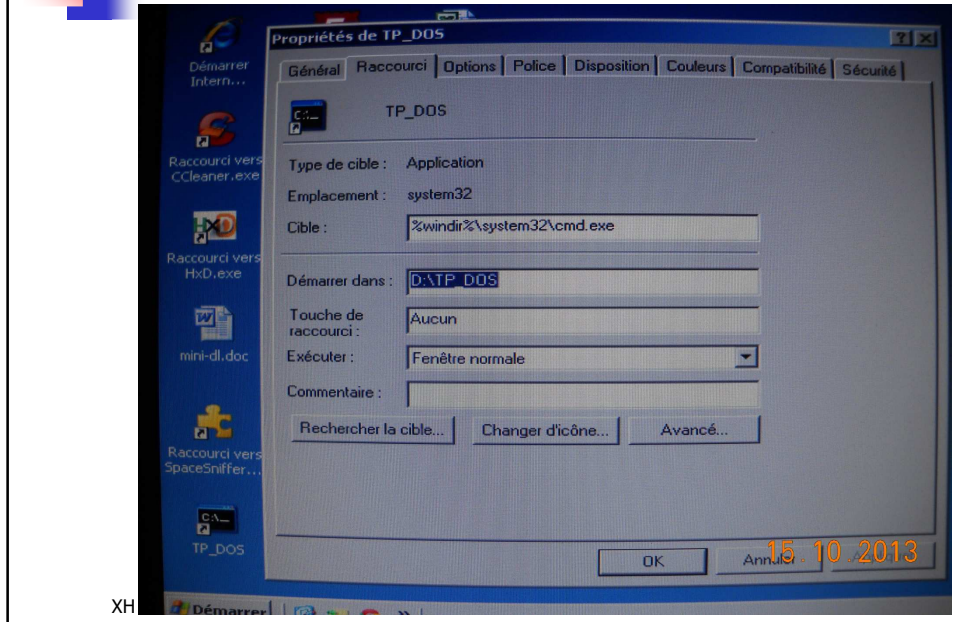
- la commande **rd nomrepertoire /S /Q**
 - supprime le répertoire "nomrepertoire" ainsi que tous ces dossiers, sous-dossiers et fichiers

- → A utiliser avec précaution !

XH

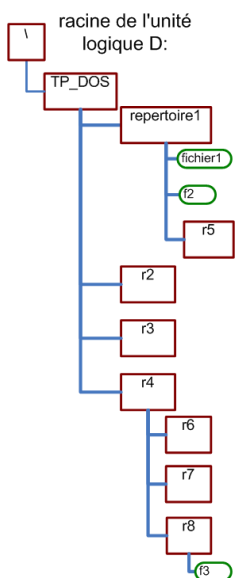
48

Raccourci pour vos TP DOS



XH

TP1



- Recherchez les commandes qui permettent de créer puis de supprimer cette arborescence
 - Regroupez les commandes qui créent dans un script « cree.bat »
 - Regroupez les commandes qui suppriment dans un script « supprime.bat »
- Testez les nouvelles commandes « cree » et « supprime »

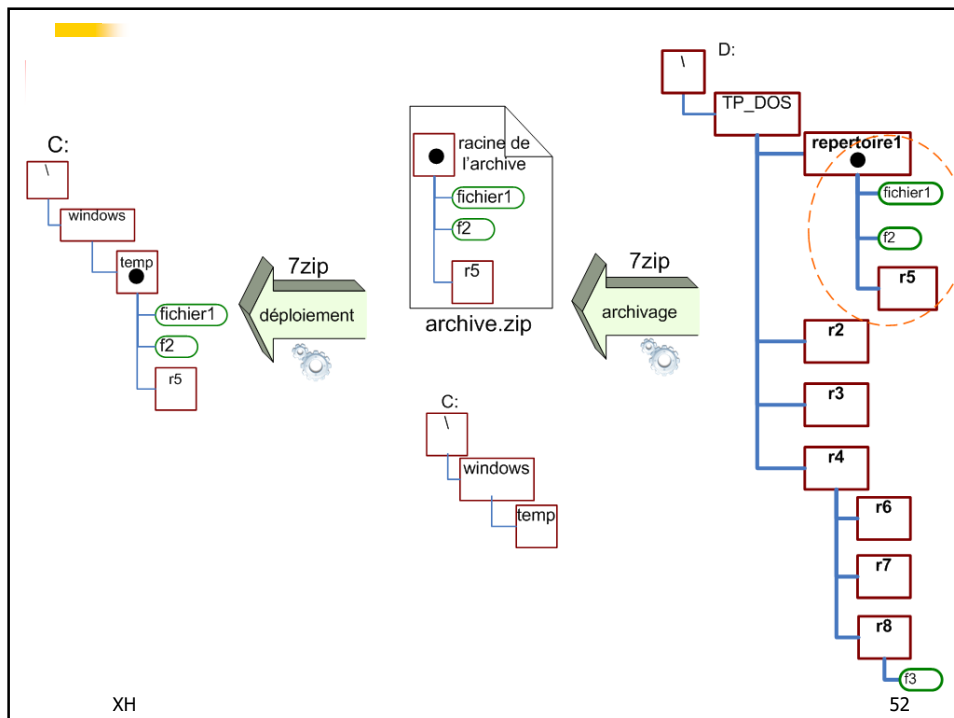


TP2

- Zippez le contenu le dossier repertoire1 dans un fichier archive.zip
 - Le fichier archive.zip est structuré comme sur le dessin fourni sur le slide suivant
- Dé-zippez archive.zip dans votre répertoire C:\WINDOWS\Temp
 - Vous devez obtenir l'arborescence identique au dessin fourni sur le slide suivant

XH

51



XH

52



Commandes de copie de fichiers

Xavier HER

53



copy

- Fait une copie d'un fichier
- Syntaxe copy (*source*) (*cible*)
- Si la cible existe déjà, DOS demande une confirmation pour écraser le fichier existant

XH

54



copy /?

```
MS-DOS Prompt
Auto
C:\test>copy /?
Copies one or more files to another location.

COPY [/A | /B] source [/A | /B] [+ source [/A | /B] [+ ...]] [destination
[/A | /B]] [/V] [/Y | /-Y]

source          Specifies the file or files to be copied.
/A              Indicates an ASCII text file.
/B              Indicates a binary file.
destination     Specifies the directory and/or filename for the new file(s).
/V              Verifies that new files are written correctly.
/Y              Suppresses prompting to confirm you want to overwrite an
                existing destination file.
/-Y             Causes prompting to confirm you want to overwrite an
                existing destination file.

The switch /Y may be preset in the COPYCMD environment variable.
This may be overridden with /-Y on the command line

To append files, specify a single file for destination, but multiple files
for source (using wildcards or file1+file2+file3 format).

C:\test>
```

XH

55



copy *.txt \test2

```
MS-DOS Prompt
Auto
C:\>md test2
C:\>copy *.txt \test2
FRUNLOG.TXT
NETLOG.TXT
SETUPXLG.TXT
        3 file(s) copied
C:\>dir test2

Volume in drive C has no label
Volume Serial Number is 07D0-0614
Directory of C:\test2

.                <DIR>          08-06-01  3:10p  .
..               <DIR>          08-06-01  3:10p  ..
FRUNLOG  TXT           778    07-08-01 11:28p  FRUNLOG.TXT
NETLOG   TXT          9,121  07-08-01 11:33p  NETLOG.TXT
SETUPXLG TXT           216    07-16-01 8:04a   SETUPXLG.TXT
3 file(s)
10,115 bytes
2 dir(s)  6,162.04 MB free

C:\>_
```

XH

56



copy *.* \test

```
MS-DOS Prompt
Auto
C:\test2>copy *.* \test
FRUNLOG.TXT
NETLOG.TXT
SETUPXLG.TXT
3 file(s) copied
C:\test2>cd ..\test
C:\test>dir
Volume in drive C has no label
Volume Serial Number is 07DD-0614
Directory of C:\test

.                <DIR>          08-06-01  2:54p  .
..               <DIR>          08-06-01  2:54p  ..
FRUNLOG  TXT             778  07-08-01  11:28p  FRUNLOG.TXT
NETLOG   TXT           9,121  07-08-01  11:33p  NETLOG.TXT
SETUPXLG TXT            216  07-16-01  8:04a  SETUPXLG.TXT
3 file(s)              10,115 bytes
2 dir(s)                6,162.02 MB free
C:\test>
```

XH

57



xcopy

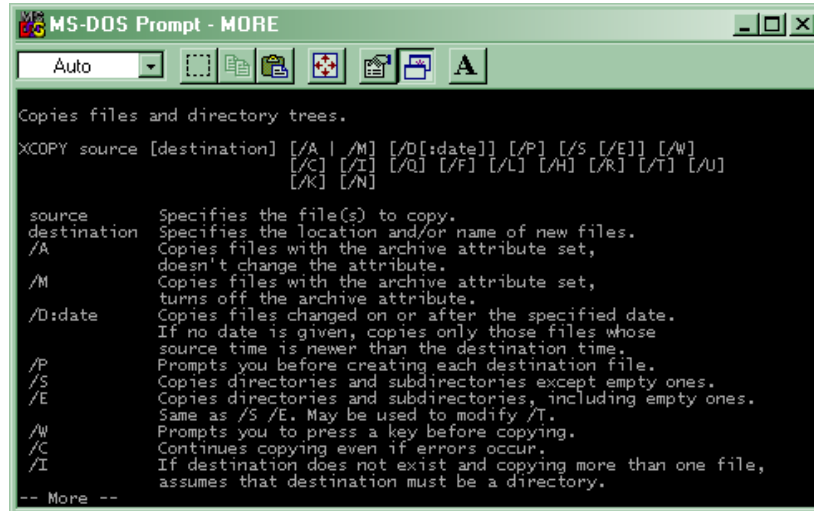
- Copie des fichiers et des arborescences de répertoires

XH

58



xcopy /?



```
MS-DOS Prompt - MORE
Auto
Copies files and directory trees.
XCOPY source [destination] [/A | /M] [/D[:date]] [/P] [/S [/E]] [/W]
                               [/C] [/I] [/Q] [/F] [/L] [/H] [/R] [/T] [/U]
                               [/K] [/N]

source       Specifies the file(s) to copy.
destination  Specifies the location and/or name of new files.
/A           Copies files with the archive attribute set,
             doesn't change the attribute.
/M           Copies files with the archive attribute set,
             turns off the archive attribute.
/D:date      Copies files changed on or after the specified date.
             If no date is given, copies only those files whose
             source time is newer than the destination time.
/P           Prompts you before creating each destination file.
/S           Copies directories and subdirectories except empty ones.
/E           Copies directories and subdirectories, including empty ones.
             Same as /S /E. May be used to modify /T.
/W           Prompts you to press a key before copying.
/C           Continues copying even if errors occur.
/I           If destination does not exist and copying more than one file,
             assumes that destination must be a directory.
-- More --
```

XH

59



del (erase)

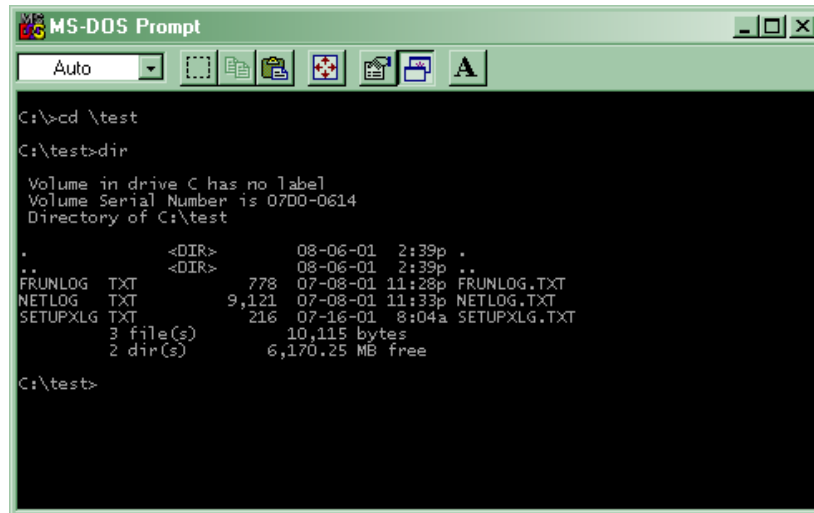
- Supprime un fichier ou un groupe de fichiers
- On peut se servir des jokers

XH

60



exemple



```
MS-DOS Prompt
Auto
C:\>cd \test
C:\test>dir

Volume in drive C has no label
Volume Serial Number is 0700-0614
Directory of C:\test

.                <DIR>          08-06-01  2:39p  .
..               <DIR>          08-06-01  2:39p  ..
FRUNLOG  TXT             778    07-08-01  11:28p  FRUNLOG.TXT
NETLOG   TXT           9,121    07-08-01  11:33p  NETLOG.TXT
SETUPXLG TXT            216    07-16-01  8:04a  SETUPXLG.TXT
3 file(s)              10,115 bytes
2 dir(s)                6,170.25 MB free

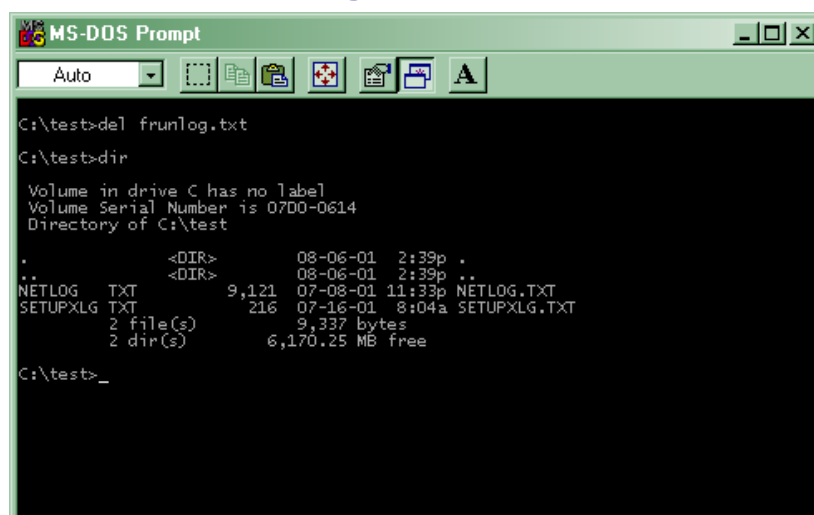
C:\test>
```

XH

61



del frunlog.txt



```
MS-DOS Prompt
Auto
C:\test>del frunlog.txt
C:\test>dir

Volume in drive C has no label
Volume Serial Number is 0700-0614
Directory of C:\test

.                <DIR>          08-06-01  2:39p  .
..               <DIR>          08-06-01  2:39p  ..
NETLOG  TXT           9,121    07-08-01  11:33p  NETLOG.TXT
SETUPXLG TXT            216    07-16-01  8:04a  SETUPXLG.TXT
2 file(s)              9,337 bytes
2 dir(s)                6,170.25 MB free

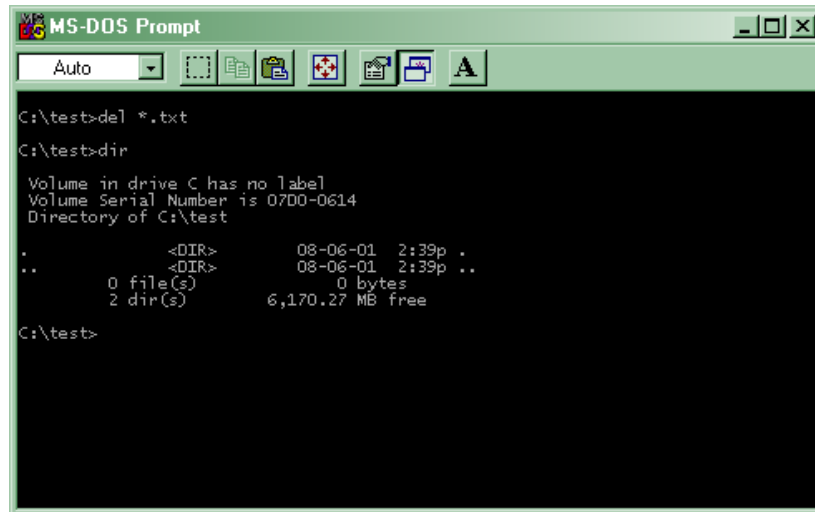
C:\test>_
```

XH

62



del *.txt



```
MS-DOS Prompt
Auto
C:\test>del *.txt
C:\test>dir
Volume in drive C has no label
Volume Serial Number is 07D0-0614
Directory of C:\test

.                <DIR>          08-06-01  2:39p .
..               <DIR>          08-06-01  2:39p ..
0 file(s)                0 bytes
2 dir(s)                6,170.27 MB free
C:\test>
```

XH

63



XH

64



rename

- Renomme un fichier avec un nouveau nom
- Supporte les wildcards pour des changements multiples

XH

65



ren /?

```
MS-DOS Prompt
Auto
C:\test2\test>ren /?
Renames a file/directory or files/directories.

RENAME [drive:][path][directoryname1 | filename1] [directoryname2 | filename2]
REN [drive:][path][directoryname1 | filename1] [directoryname2 | filename2]

Note that you cannot specify a new drive or path for your destination.
C:\test2\test>_
```

XH

66



ren fred.txt hello.txt

The image shows two overlapping MS-DOS Prompt windows. The background window shows the directory listing for C:\test before the command, listing 'FRED.TXT' as a file. The foreground window shows the command 'ren fred.txt hello.txt' being executed, followed by a new directory listing showing 'HELLO.TXT' instead of 'FRED.TXT'.

```
MS-DOS Prompt
Auto
C:\test>dir
Volume in drive C has no label
Volume Serial Number is 07D0-0614
Directory of C:\test

.                <DIR>          10-04-01  4:40p .
..               <DIR>          10-04-01  4:40p ..
FRED             TXT             5 10-04-01  4:40p FRED.TXT
1 file(s)
2 dir(s)          5,499.23 MB free

C:\test>

MS-DOS Prompt
Auto
C:\test>ren fred.txt hello.txt
C:\test>dir
Volume in drive C has no label
Volume Serial Number is 07D0-0614
Directory of C:\test

.                <DIR>          10-04-01  4:40p .
..               <DIR>          10-04-01  4:40p ..
HELLO            TXT             5 10-04-01  4:40p HELLO.TXT
1 file(s)
2 dir(s)          5,499.23 MB free

C:\test>
```

XH



The image shows a single MS-DOS Prompt window. It first lists the directory contents, including 'HELLO.DOC' and 'HELLO.TXT'. Then, the command 'ren hello.* fred.*' is entered, which renames both files to 'fred.doc' and 'fred.txt'. A final directory listing confirms the changes.

```
MS-DOS Prompt
Auto
Directory of C:\test

.                <DIR>          10-04-01  4:40p .
..               <DIR>          10-04-01  4:40p ..
HELLO            DOC            19,456 10-04-01  4:44p HELLO.DOC
HELLO            TXT             5 10-04-01  4:40p HELLO.TXT
2 file(s)
2 dir(s)          19,461 bytes
5,491.21 MB free

C:\test>ren hello.* fred.*
C:\test>dir
Volume in drive C has no label
Volume Serial Number is 07D0-0614
Directory of C:\test

.                <DIR>          10-04-01  4:40p .
..               <DIR>          10-04-01  4:40p ..
FRED             TXT             5 10-04-01  4:40p FRED.TXT
FRED             DOC            19,456 10-04-01  4:44p FRED.DOC
2 file(s)
2 dir(s)          19,461 bytes
5,491.21 MB free

C:\test>
```

XH

68



Il existe beaucoup d'autres commandes

- Efface l'écran – *cls*
- Lit/écrit les attribut – *attrib*
- Lit/écrit l'heure – *time*
- Lit/écrit la date – *date*
- Affiche les quantités de mémoires – *mem*

Etc...

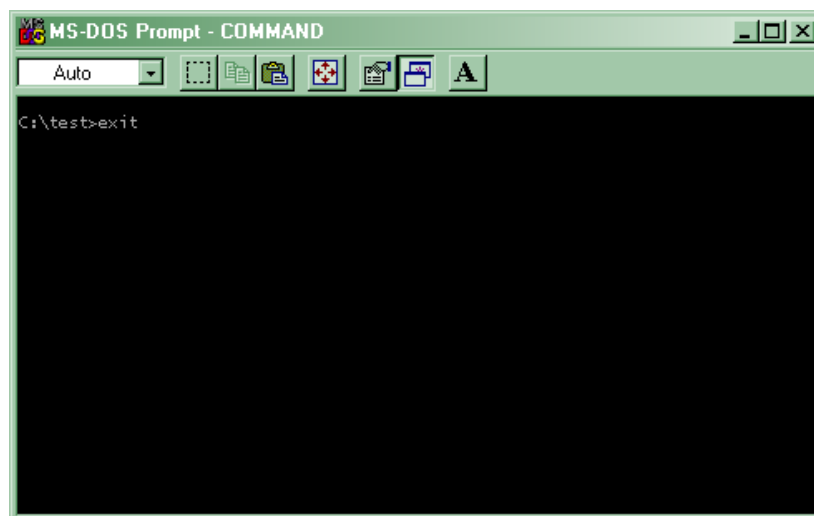
Taper Help pour avoir la liste

XH

69



exit : pour sortir de l'interpréteur de commande



XH

70