

# HCL Domino 12.0.1 : Installation Hot Fix et Fix pack

Pour arrêter, démarrer le serveur HCL Domino nous utilisons [les scripts de Daniel NASHED](#).

Les sources décompactées se trouvent dans le répertoire :

- /home/notes

Les installations se trouvent dans les répertoires :

- Programme Domino : /opt/hcl/domino
- Data Domino : /local/notesdata

```
[root@lgn-test-domino-lnx linux64]# cd /home/notes
[root@lgn-test-domino-lnx notes]# ll
total 8
-rw-r--r-- 1 root  root  1013 Nov 30 16:17 adm.json
drwxr-xr-x 3 root  root   21 Dec 10 15:50 Dominol2
drwxr-xr-x 3 root  root   21 Jan 11 10:07 Dominol201
drwxr-xr-x 3 root  root   21 Apr 14 09:15 Dominol201FP1
drwxr-xr-x 3 root  root   21 Jan 11 11:33 Dominol201HF14
drwxr-xr-x 3 root  root   21 Mar 11 14:49 Dominol201HF50
drwxr-xr-x 2 notes notes  48 Jan 11 10:34 javasharedresources
drwxr-xr-x 2 root  root  334 Apr 14 09:11 Sources
drwxr-xr-x 6 root  root 4096 Jan 11 16:42 start_script
drwxr-xr-x 2 root  root  121 Jan 25 11:12 Traveler12
drwxr-xr-x 2 root  root  109 Jan 25 11:37 Traveler1201
drwxr-xr-x 2 root  root  109 Jan 25 11:13 Traveler12FP1
[root@lgn-test-domino-lnx notes]#
```

Nous allons traiter plusieurs cas :

1. [Installation du HF14 à partir de HCL Domino 12.0.1](#)
2. [Installation du HF50 à partir de HCL Domino 12.0.1 HF14](#)
3. [Installation du FP1 à partir de HCL Domino 12.0.1 HF50](#)
4. [Installation du FP1 à partir de HCL Domino 12.0.1](#)

# 1 – Installation du HF14 à partir de HCL Domino 12.0.1

Avant de commencer l'installation, nous allons entrer dans le mode console, arrêter le serveur et sortir du mode console :

```
domino console  
QUIT  
close
```

Puis nous allons dans le répertoire où se trouvent les sources décompactées du HF14 puis nous lançons l'installation :

```
cd /home/notes/Domino1201HF14/linux64/  
./install
```

```
-----  
Domino Server Incremental Installer  
-----  
  
Welcome to the HCL Domino Incremental Installer.  
  
The HCL Domino Incremental Installer will update an existing  
installation to a new revision. All installation settings are  
automatically set to be those of the last installation.  
  
Type h for help on how to use this program.  
Press TAB to begin the update.  
  
-----  
Type h for help  
Type e to exit installation  
Press TAB to continue to the next screen.  
-----
```

Cliquer sur TAB.

```
=====
                          Domino Server Incremental Installer
=====

In order to proceed with the installation of the Domino Server,
you must read and agree with the terms and conditions of the
HCL Domino/Notes Software Agreement.

Press TAB to read the HCL Domino/Notes Software Agreement.

-----

Type e to exit the Install program.
Press ESC to return to the previous screen
Press TAB to continue to the next screen.

-----
```

Cliquer sur une touche.

```
Specifications

Program's specifications can be found in the collective Description and Technical
>>> Press any key to continue <<<█
```

Cliquer sur TAB.

```
Press the Escape key to go back to the previous screen
or
Press the Tab key to continue...
```

Cliquer sur TAB.

```
=====
                          Domino Server Incremental Installer
=====

You may proceed with the installation only if you agree to the
terms and conditions of the HCL Domino/Notes Software Agreement.

-----

Type e to exit the Install program.
Press ESC to return to the previous screen.
Press the Spacebar to change the setting until you get the one you want.
Press TAB to accept a setting and continue to the next screen.

-----

>>> Do you agree to the terms of the license agreement ? [Yes]█
```

Cliquer sur TAB.

```
=====
                          Domino Server Incremental Installer
=====
Installation settings:

Program directory      : /opt/hcl/domino
Data directory        : /local/notesdata
  UNIX user           : notes
  UNIX group          : notes

12000100 upgrade to 1201HF14

Type e or press ESC to exit the install program
or
Press the Tab key to perform the update...
```

Cliquer sur TAB.

```
WARNING:
The following system commands were not located:
  rsh
Installation to remote systems will not be possible.

Validating...

Not checking patches for linux.

Installing Domino Server kits ...
Replacing <NOTESPROGDIR>libndgts.so
Replacing <NOTESPROGDIR>libnotes.so.sym
Replacing <NOTESPROGDIR>libnotes.so
The installation completed successfully.

Please be sure to login as the appropriate UNIX user
before running Domino - Do not run as root.

[root@lgn-test-domino-lnx linux64]#
```

Nous allons vérifier que le HF14 soit bien installé sur le serveur HCL Domino, nous allons redémarrer le serveur :

```
sudo domino start live
show server
```

```
sh serv
[031587:000009-00007F7491EC8700] HCL Domino (r) Server (64 Bit) (Release 12.0.1HF14 for Linux/64) 04/20/2022 09:27:28 AM
[031587:000009-00007F7491EC8700] Server name:          DOMINO01A/DOMCNX - Domino Server - Verse
[031587:000009-00007F7491EC8700] Domain name:       DOMCNX
```

## 2 – Installation du HF50 à partir de HCL Domino 12.0.1 HF14

Avant de commencer l'installation, nous allons entrer dans le mode console, arrêter le serveur et sortir du mode console :

```
domino console
QUIT
close
```

Puis nous allons dans le répertoire où se trouvent les sources décompactées du HF50 puis nous lançons l'installation :

```
cd /home/notes/Domino1201HF50/linux64/
./install
```

```
=====
                          Domino Server Incremental Installer
=====

Welcome to the HCL Domino Incremental Installer.

The HCL Domino Incremental Installer will update an existing
installation to a new revision.  All installation settings are
automatically set to be those of the last installation.

Type h for help on how to use this program.
Press TAB to begin the update.

-----

Type h for help
Type e to exit installation
Press TAB to continue to the next screen.
-----
```

Cliquer sur TAB.

```
=====
                          Domino Server Incremental Installer
=====

In order to proceed with the installation of the Domino Server,
you must read and agree with the terms and conditions of the
HCL Domino/Notes Software Agreement.

Press TAB to read the HCL Domino/Notes Software Agreement.

-----

Type e to exit the Install program.
Press ESC to return to the previous screen
Press TAB to continue to the next screen.
-----
```

Cliquer sur TAB.

```
Specifications

Program's specifications can be found in the collective Description and Technical
>>> Press any key to continue <<<█
```

Cliquer sur une touche (une ou plusieurs fois).

```
Press the Escape key to go back to the previous screen
or
Press the Tab key to continue...
```

Cliquer sur TAB.

```
=====
                          Domino Server Incremental Installer
=====

You may proceed with the installation only if you agree to the
terms and conditions of the HCL Domino/Notes Software Agreement.

-----

Type e to exit the Install program.
Press ESC to return to the previous screen.
Press the Spacebar to change the setting until you get the one you want.
Press TAB to accept a setting and continue to the next screen.

-----

>>> Do you agree to the terms of the license agreement ? [Yes]█
```

Cliquer sur TAB.

```
=====
                          Domino Server Incremental Installer
=====

This Incremental Installer can only be used with a properly installed
Domino installation.
Not valid Domino version was detected:
    1201HF14

-----

Type e to exit the Install program.

-----
```

Cliquer sur e pour sortir de l'installation. Pour installer le nouveau HF, il faut dans un premier temps désinstaller l'ancien HF.

Nous allons dans le répertoire où se trouvent les sources décompactées du HF14 puis nous lançons la désinstallation :

```
cd /home/notes/Domino1201HF14/linux64/
./install
```

```
=====
Domino Server Incremental Installer
=====
```

Welcome to the HCL Domino Incremental Installer.

The HCL Domino Incremental Installer will update an existing installation to a new revision. All installation settings are automatically set to be those of the last installation.

Type h for help on how to use this program.  
Press TAB to begin the update.

```
-----
Type h for help
Type e to exit installation
Press TAB to continue to the next screen.
-----
```

Cliquer sur TAB.

```
=====
Domino Server Incremental Installer
=====
```

In order to proceed with the installation of the Domino Server, you must read and agree with the terms and conditions of the HCL Domino/Notes Software Agreement.

Press TAB to read the HCL Domino/Notes Software Agreement.

```
-----
Type e to exit the Install program.
Press ESC to return to the previous screen
Press TAB to continue to the next screen.
-----
```

Cliquer sur TAB.

```
Specifications
```

```
Program's specifications can be found in the collective Description and Technical
>>> Press any key to continue <<<█
```

Cliquer sur une touche (une ou plusieurs fois).

```
Press the Escape key to go back to the previous screen
or
Press the Tab key to continue...
```

Cliquer sur TAB.

```
=====
Domino Server Incremental Installer
=====

You may proceed with the installation only if you agree to the
terms and conditions of the HCL Domino/Notes Software Agreement.

-----

Type e to exit the Install program.
Press ESC to return to the previous screen.
Press the Spacebar to change the setting until you get the one you want.
Press TAB to accept a setting and continue to the next screen.
-----

>>> Do you agree to the terms of the license agreement ? [Yes]
```

Cliquer sur TAB.

```
=====
Domino Server Incremental Installer
=====

A valid Domino installation was detected:
1201HF14

-----

Type h for help.
Type e to exit the Install program.
Press ESC to return to the previous screen.
Press the Spacebar to change the setting until you get the one you want.
Press TAB to accept a setting and continue to the next screen.
-----

>>> Select version to revert to : [12000100]
```

Cliquer sur TAB.

```
=====
Domino Server Incremental Installer
=====

Installation settings:

Program directory      : /opt/hcl/domino
Data directory        : /local/notesdata
  UNIX user           : notes
  UNIX group          : notes

1201HF14 revert to 12000100

Type e or press ESC to exit the install program
or
Press the Tab key to perform the update...
```

Cliquer sur TAB.

```
WARNING:
The following system commands were not located:
  rsh
Installation to remote systems will not be possible.

Validating...

Not checking patches for linux.

Installing Domino Server kits ...
Replacing <NOTESPROGDIR>libndgts.so
Replacing <NOTESPROGDIR>libnotes.so.sym
Replacing <NOTESPROGDIR>libnotes.so
The installation completed successfully.

Please be sure to login as the appropriate UNIX user
before running Domino - Do not run as root.

[root@lgn-test-domino-lnx linux64]#
```

Nous allons vérifier que le HF14 soit bien désinstallé sur le serveur HCL Domino, nous allons redémarrer le serveur :

```
sudo domino start live
show server
```

```
sh serv
[001683:000009-00007F744F624700] HCL Domino (r) Server (64 Bit) (Release 12.0.1 for Linux/64) 04/20/2022 10:52:16 AM
[001683:000009-00007F744F624700] Server name:          DOMINO01A/DOMCNX - Domino Server - Verse
[001683:000009-00007F744F624700] Domain name:       DOMCNX
```

Avant de continuer l'installation, nous allons entrer dans le mode console, arrêter le serveur et sortir du mode console :

```
domino console
QUIT
close
```

Nous retournons dans le répertoire où se trouvent les sources décompactées du HF50 puis nous lançons l'installation :

```
cd /home/notes/Domino1201HF50/linux64/
./install
```

```
=====
Domino Server Incremental Installer
=====
```

```
Welcome to the HCL Domino Incremental Installer.
```

```
The HCL Domino Incremental Installer will update an existing
installation to a new revision. All installation settings are
automatically set to be those of the last installation.
```

```
Type h for help on how to use this program.
Press TAB to begin the update.
```

```
-----
Type h for help
Type e to exit installation
Press TAB to continue to the next screen.
-----
```

Cliquer sur TAB.

```
=====
Domino Server Incremental Installer
=====
```

```
In order to proceed with the installation of the Domino Server,
you must read and agree with the terms and conditions of the
HCL Domino/Notes Software Agreement.
```

```
Press TAB to read the HCL Domino/Notes Software Agreement.
```

```
-----
Type e to exit the Install program.
Press ESC to return to the previous screen
Press TAB to continue to the next screen.
-----
```

Cliquer sur TAB.

```
Specifications
```

```
Program's specifications can be found in the collective Description and Technical
>>> Press any key to continue <<<█
```

Cliquer sur une touche (une ou plusieurs fois).

```
Press the Escape key to go back to the previous screen
or
Press the Tab key to continue...
```

Cliquer sur TAB.

```
=====
                          Domino Server Incremental Installer
=====

You may proceed with the installation only if you agree to the
terms and conditions of the HCL Domino/Notes Software Agreement.

-----

Type e to exit the Install program.
Press ESC to return to the previous screen.
Press the Spacebar to change the setting until you get the one you want.
Press TAB to accept a setting and continue to the next screen.

-----

>>> Do you agree to the terms of the license agreement ? [Yes]█
```

Cliquer sur TAB.

```
=====
                          Domino Server Incremental Installer
=====

Installation settings:

Program directory      : /opt/hcl/domino
Data directory        : /local/notesdata
  UNIX user           : notes
  UNIX group          : notes

12000100 upgrade to 1201HF50

Type e or press ESC to exit the install program
or
Press the Tab key to perform the update...
```

Cliquer sur TAB.

```
WARNING:
The following system commands were not located:
  rsh
Installation to remote systems will not be possible.

Validating...

Not checking patches for linux.

Installing Domino Server kits ...
Replacing <NOTESPROGDIR>libndgts.so
Replacing <NOTESPROGDIR>libnotes.so.sym
Replacing <NOTESPROGDIR>libnotes.so
The installation completed successfully.

Please be sure to login as the appropriate UNIX user
before running Domino - Do not run as root.

[root@lgn-test-domino-lnx linux64]# █
```

Nous allons vérifier que le HF50 soit bien installé sur le serveur HCL Domino, nous allons redémarrer le serveur :

```
sudo domino start live
show server
```

```
sh serv
[014080:000009-00007F197A1C8700] HCL Domino (r) Server (64 Bit) (Release 12.0.1HF50 for Linux/64) 20/04/2022 14:28:57
[014080:000009-00007F197A1C8700] Server name:          DOMINO01B/DOMCNX - Domino Server - Verse
[014080:000009-00007F197A1C8700] Domain name:       DOMCNX
```

## 3 – Installation du FP1 à partir de HCL Domino 12.0.1 HF50

Avant de commencer l'installation, nous allons entrer dans le mode console, arrêter le serveur et sortir du mode console :

```
domino console
QUIT
close
```

Puis nous allons dans le répertoire où se trouvent les sources décompactées du FP1 puis nous lançons l'installation :

```
cd /home/notes/Domino1201FP1/linux64/domino
./install
```

```
=====
                          Domino Server Incremental Installer
=====

Welcome to the HCL Domino Incremental Installer.

The HCL Domino Incremental Installer will update an existing
installation to a new revision.  All installation settings are
automatically set to be those of the last installation.

Type h for help on how to use this program.
Press TAB to begin the update.

-----

Type h for help
Type e to exit installation
Press TAB to continue to the next screen.
=====
```

Cliquer sur TAB.

```
=====
                          Domino Server Incremental Installer
=====

In order to proceed with the installation of the Domino Server,
you must read and agree with the terms and conditions of the
HCL Domino/Notes Software Agreement.

Press TAB to read the HCL Domino/Notes Software Agreement.

-----

Type e to exit the Install program.
Press ESC to return to the previous screen
Press TAB to continue to the next screen.

-----
```

Cliquer sur une touche.

```
Specifications

Program's specifications can be found in the collective Description and Technical
>>> Press any key to continue <<<█
```

Cliquer sur TAB.

```
Press the Escape key to go back to the previous screen
or
Press the Tab key to continue...
```

Cliquer sur TAB.

```
=====
                          Domino Server Incremental Installer
=====

You may proceed with the installation only if you agree to the
terms and conditions of the HCL Domino/Notes Software Agreement.

-----

Type e to exit the Install program.
Press ESC to return to the previous screen.
Press the Spacebar to change the setting until you get the one you want.
Press TAB to accept a setting and continue to the next screen.

-----

>>> Do you agree to the terms of the license agreement ? [Yes]█
```

Cliquer sur TAB.

```
=====
Domino Server Incremental Installer
=====

This Incremental Installer can only be used with a properly installed
Domino installation.
Not valid Domino version was detected:
    1201HF50

-----
Type e to exit the Install program.
-----
```

Cliquer sur e pour sortir de l'installation. Pour installer le FP, il faut dans un premier temps désinstaller le HF.

Nous allons dans le répertoire où se trouvent les sources décompactées du HF50 puis nous lançons la désinstallation :

```
cd /home/notes/Domino1201HF50/linux64/
./install
```

```
=====
Domino Server Incremental Installer
=====

Welcome to the HCL Domino Incremental Installer.

The HCL Domino Incremental Installer will update an existing
installation to a new revision. All installation settings are
automatically set to be those of the last installation.

Type h for help on how to use this program.
Press TAB to begin the update.

-----
Type h for help
Type e to exit installation
Press TAB to continue to the next screen.
-----
```

Cliquer sur TAB.

```
=====
                          Domino Server Incremental Installer
=====

In order to proceed with the installation of the Domino Server,
you must read and agree with the terms and conditions of the
HCL Domino/Notes Software Agreement.

Press TAB to read the HCL Domino/Notes Software Agreement.

-----

Type e to exit the Install program.
Press ESC to return to the previous screen
Press TAB to continue to the next screen.

-----
```

Cliquer sur TAB.

```
Specifications

Program's specifications can be found in the collective Description and Technical
>>> Press any key to continue <<<█
```

Cliquer sur une touche (une ou plusieurs fois).

```
Press the Escape key to go back to the previous screen
or
Press the Tab key to continue...
```

Cliquer sur TAB.

```
=====
                          Domino Server Incremental Installer
=====

You may proceed with the installation only if you agree to the
terms and conditions of the HCL Domino/Notes Software Agreement.

-----

Type e to exit the Install program.
Press ESC to return to the previous screen.
Press the Spacebar to change the setting until you get the one you want.
Press TAB to accept a setting and continue to the next screen.

-----

>>> Do you agree to the terms of the license agreement ? [Yes]█
```

Cliquer sur TAB.

```
=====
Domino Server Incremental Installer
=====

A valid Domino installation was detected:
1201HF50

-----

Type h for help.
Type e to exit the Install program.
Press ESC to return to the previous screen.
Press the Spacebar to change the setting until you get the one you want.
Press TAB to accept a setting and continue to the next screen.
-----

>>> Select version to revert to : [12000100]
```

Cliquer sur TAB.

```
=====
Domino Server Incremental Installer
=====

Installation settings:

Program directory      : /opt/hcl/domino
Data directory         : /local/notesdata
  UNIX user            : notes
  UNIX group           : notes

1201HF50 revert to 12000100

Type e or press ESC to exit the install program
or
Press the Tab key to perform the update...
```

Cliquer sur TAB.

```
WARNING:
The following system commands were not located:
  rsh
Installation to remote systems will not be possible.

Validating...

Not checking patches for linux.

Installing Domino Server kits ...
Replacing <NOTESPROGDIR>libndgts.so
Replacing <NOTESPROGDIR>libnotes.so.sym
Replacing <NOTESPROGDIR>libnotes.so
The installation completed successfully.

Please be sure to login as the appropriate UNIX user
before running Domino - Do not run as root.

[root@lgn-test-domino-lnx linux64]#
```

Nous allons vérifier que le HF50 soit bien désinstallé sur le

serveur HCL Domino, nous allons redémarrer le serveur :

```
sudo domino start live  
show server
```

```
sh serv  
[001683:000009-00007F744F624700] HCL Domino (r) Server (64 Bit) (Release 12.0.1 for Linux/64) 04/20/2022 10:52:16 AM  
[001683:000009-00007F744F624700] Server name:          DOMINO01A/DOMCNX - Domino Server - Verse  
[001683:000009-00007F744F624700] Domain name:       DOMCNX
```

Avant de continuer l'installation, nous allons entrer dans le mode console, arrêter le serveur et sortir du mode console :

```
domino console  
QUIT  
close
```

Puis nous allons dans le répertoire où se trouvent les sources décompactées du FP1 puis nous lançons l'installation :

```
cd /home/notes/Domino1201FP1/linux64/domino  
./install
```

```
=====
                          Domino Server Incremental Installer
=====

Welcome to the HCL Domino Incremental Installer.

The HCL Domino Incremental Installer will update an existing
installation to a new revision.  All installation settings are
automatically set to be those of the last installation.

Type h for help on how to use this program.
Press TAB to begin the update.

-----

Type h for help
Type e to exit installation
Press TAB to continue to the next screen.
=====
```

Cliquer sur TAB.

```
=====
                          Domino Server Incremental Installer
=====

In order to proceed with the installation of the Domino Server,
you must read and agree with the terms and conditions of the
HCL Domino/Notes Software Agreement.

Press TAB to read the HCL Domino/Notes Software Agreement.

-----

Type e to exit the Install program.
Press ESC to return to the previous screen
Press TAB to continue to the next screen.

-----
```

Cliquer sur une touche.

```
Specifications

Program's specifications can be found in the collective Description and Technical
>>> Press any key to continue <<<█
```

Cliquer sur TAB.

```
Press the Escape key to go back to the previous screen
or
Press the Tab key to continue...
```

Cliquer sur TAB.

```
=====
                          Domino Server Incremental Installer
=====

You may proceed with the installation only if you agree to the
terms and conditions of the HCL Domino/Notes Software Agreement.

-----

Type e to exit the Install program.
Press ESC to return to the previous screen.
Press the Spacebar to change the setting until you get the one you want.
Press TAB to accept a setting and continue to the next screen.

-----

>>> Do you agree to the terms of the license agreement ? [Yes]█
```

Cliquer sur TAB.

```
=====
                          Domino Server Incremental Installer
=====
Installation settings:

Program directory   : /opt/hcl/domino
Data directory     : /local/notesdata
  UNIX user        : notes
  UNIX group       : notes

12000100 upgrade to 1201FP1

Type e or press ESC to exit the install program
or
Press the Tab key to perform the update...
```

Cliquer sur TAB.

```
WARNING:
The following system commands were not located:
  rsh
Installation to remote systems will not be possible.

Validating...

Not checking patches for linux.

Installing Domino Server kits ...
Replacing <NOTESPROGDIR>libsslplus.so
Replacing <NOTESPROGDIR>daosmgr
Replacing <NOTESPROGDIR>updall
Replacing <NOTESPROGDIR>update
Replacing <NOTESPROGDIR>adminp
Replacing <NOTESPROGDIR>dconsole.jar
Replacing <NOTESPROGDIR>notices.txt
Replacing <NOTESPROGDIR>libcrypto-domino.so.1.1
Replacing <NOTESPROGDIR>tika-server.jar
Replacing <NOTESPROGDIR>libjnotes.so
Replacing <NOTESDATADIR>dconsole.jar
Replacing <NOTESDATADIR>comparedbs.ntf
Replacing <NOTESPROGDIR>log4jTika.xml
Replacing <NOTESPROGDIR>libhttpstack.so
Replacing <NOTESPROGDIR>memcheck
Replacing <NOTESPROGDIR>libndgts.so
Replacing <NOTESDATADIR>Forms9.nsf
Replacing <NOTESPROGDIR>dirsync
Replacing <NOTESPROGDIR>libnotes.so
Replacing <NOTESPROGDIR>libinotes.so
Replacing <NOTESPROGDIR>router
Replacing <NOTESPROGDIR>libtlupdat.so
Replacing <NOTESPROGDIR>liblsxbe.so
Replacing <NOTESPROGDIR>libprobes.so
Replacing <NOTESPROGDIR>nsd.sh
Replacing <NOTESDATADIR>dwabho.dll
Replacing <NOTESDATADIR>dwa9W.cab
Replacing <NOTESPROGDIR>event
The installation completed successfully.

Please be sure to login as the appropriate UNIX user
before running Domino - Do not run as root.

[root@lgn-test-domino-lnx domino]#
```

Nous allons vérifier que le FP1 soit bien installé sur le

serveur HCL Domino, nous allons redémarrer le serveur :

```
sudo domino start live  
show server
```

```
sh serv  
[018616:000009-00007F838C0C8700] HCL Domino (r) Server (64 Bit) (Release 12.0.1FP1 for Linux/64) 04/20/2022 02:21:20 PM  
[018616:000009-00007F838C0C8700] Server name:          DOMINO01A/DOMCNX - Domino Server - Verse  
[018616:000009-00007F838C0C8700] Domain name:       DOMCNX
```

## 4 – Installation du HF50 à partir de HCL Domino 12.0.1

Avant de commencer l'installation, nous allons entrer dans le mode console, arrêter le serveur et sortir du mode console :

```
domino console  
QUIT  
close
```

Puis nous allons dans le répertoire où se trouvent les sources décompactées du FP1 puis nous lançons l'installation :

```
cd /home/notes/Domino1201FP1/linux64/domino  
./install
```

```
=====
                          Domino Server Incremental Installer
=====

Welcome to the HCL Domino Incremental Installer.

The HCL Domino Incremental Installer will update an existing
installation to a new revision.  All installation settings are
automatically set to be those of the last installation.

Type h for help on how to use this program.
Press TAB to begin the update.

-----

Type h for help
Type e to exit installation
Press TAB to continue to the next screen.
=====
```

Cliquer sur TAB.

```
=====
                          Domino Server Incremental Installer
=====

In order to proceed with the installation of the Domino Server,
you must read and agree with the terms and conditions of the
HCL Domino/Notes Software Agreement.

Press TAB to read the HCL Domino/Notes Software Agreement.

-----

Type e to exit the Install program.
Press ESC to return to the previous screen
Press TAB to continue to the next screen.

-----
```

Cliquer sur une touche.

```
Specifications

Program's specifications can be found in the collective Description and Technical
>>> Press any key to continue <<<█
```

Cliquer sur TAB.

```
Press the Escape key to go back to the previous screen
or
Press the Tab key to continue...
```

Cliquer sur TAB.

```
=====
                          Domino Server Incremental Installer
=====

You may proceed with the installation only if you agree to the
terms and conditions of the HCL Domino/Notes Software Agreement.

-----

Type e to exit the Install program.
Press ESC to return to the previous screen.
Press the Spacebar to change the setting until you get the one you want.
Press TAB to accept a setting and continue to the next screen.

-----

>>> Do you agree to the terms of the license agreement ? [Yes]█
```

Cliquer sur TAB.

```
=====
                          Domino Server Incremental Installer
=====
Installation settings:

Program directory   : /opt/hcl/domino
Data directory     : /local/notesdata
  UNIX user        : notes
  UNIX group       : notes

12000100 upgrade to 1201FP1

Type e or press ESC to exit the install program
or
Press the Tab key to perform the update...
```

Cliquer sur TAB.

```
WARNING:
The following system commands were not located:
  rsh
Installation to remote systems will not be possible.

Validating...

Not checking patches for linux.

Installing Domino Server kits ...
Replacing <NOTESPROGDIR>libsslplus.so
Replacing <NOTESPROGDIR>daosmgr
Replacing <NOTESPROGDIR>updall
Replacing <NOTESPROGDIR>update
Replacing <NOTESPROGDIR>adminp
Replacing <NOTESPROGDIR>dconsole.jar
Replacing <NOTESPROGDIR>notices.txt
Replacing <NOTESPROGDIR>libcrypto-domino.so.1.1
Replacing <NOTESPROGDIR>tika-server.jar
Replacing <NOTESPROGDIR>libjnotes.so
Replacing <NOTESDATADIR>dconsole.jar
Replacing <NOTESDATADIR>comparedbs.ntf
Replacing <NOTESPROGDIR>log4jTika.xml
Replacing <NOTESPROGDIR>libhttpstack.so
Replacing <NOTESPROGDIR>memcheck
Replacing <NOTESPROGDIR>libndgts.so
Replacing <NOTESDATADIR>Forms9.nsf
Replacing <NOTESPROGDIR>dirsync
Replacing <NOTESPROGDIR>libnotes.so
Replacing <NOTESPROGDIR>libinotes.so
Replacing <NOTESPROGDIR>router
Replacing <NOTESPROGDIR>libtlupdat.so
Replacing <NOTESPROGDIR>liblsxbe.so
Replacing <NOTESPROGDIR>libprobes.so
Replacing <NOTESPROGDIR>nsd.sh
Replacing <NOTESDATADIR>dwabho.dll
Replacing <NOTESDATADIR>dwa9W.cab
Replacing <NOTESPROGDIR>event
The installation completed successfully.

Please be sure to login as the appropriate UNIX user
before running Domino - Do not run as root.

[root@lgn-test-domino-lnx domino]#
```

Nous allons vérifier que le FP1 soit bien installé sur le

serveur HCL Domino, nous allons redémarrer le serveur :

```
sudo domino start live  
show server
```

```
sh serv  
[018616:000009-00007F838C0C8700] HCL Domino (r) Server (64 Bit) (Release 12.0.1FP1 for Linux/64) 04/20/2022 02:21:20 PM  
[018616:000009-00007F838C0C8700] Server name:          DOMINO01A/DOMCNX - Domino Server - Verse  
[018616:000009-00007F838C0C8700] Domain name:       DOMCNX
```

---

# HCL Connections : Installation Ifix en mode interactif

Pour installer un Ifix sur un environnement HCL Connections, il faut récupérer le fichier Ifix puis le copier dans le répertoire de mise à jour et d'exécuter la commande de mise à jour.

## Récupération et copie du fichier :

Dans notre cas, le répertoire pour copier le fichier Ifix sera : **S:\HCL\Connections\updateInstaller\fixes**

Nous utiliserons les répertoires suivants :

- S:\HCL\WebSphere
- S:\HCL\Connections

## Lancement de la mise à jour :

- Arrêter HCL Connections Application

- Ouvrir une fenêtre de commande Windows en mode administrateur
- Exécuter les commandes suivantes  
  
S:  
cd S:\HCL\WebSphere\Profiles\Dmgr01\bin  
setupCmdLine.bat  
cd S:\HCL\Connections\updateInstaller  
updateWizard.bat
- Cliquer sur **Next**
- Choisir **Install updates** et indiquer **S:\HCL\Connections\updateInstaller\fixes** comme chemin
- Choisir l'iFix à installer puis cliquer sur **Next**
- Choisir **I have backed up ...**
- Entrer le compte d'administration et son mot de passe de la console Websphere puis cliquer sur **Next**
- Cliquer sur **OK**
- Cliquer sur **Install**
- Cliquer sur **Finish**
- Arrêter le nodeagent, supprimer le répertoire temp du serveur Connections
- Démarrer le nodeagent et lancer une synchronisation complète
- Relancer HCL Connections

## Sources :

- [Installing fixes in interactive mode](#)