


 RENAULT 	RENAULT NET DOWNLOAD CLIENT TLD INSTALLATION MANUAL	
Réf. : TLD-V7.0 / DIRC		Date : 2020-09-26

RENAULT NET
DOWNLOAD CLIENT
TLD
INSTALLATION MANUAL



RENAULT





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1 Before to Start

1.1 Purpose

The purpose of this document is to provide the standard installation manual for the TLD application. For any further information, please refer to the user documentation.

1.2 Pré-requisites

- Amount of disc space required: 250 Mb (+600 Mb for 6 months of archiving)
- User account : workstation system administrator
- Internet Access (RNFI profile)
- If use proxy : open https flow on ***.renault.com**

Technical Certificat :

The TLD technical certificate is required before launching the installation.
This certificate is in a file form "TLDxxxxxxxx.p12".


The Renault net platform is empowered to generate the certificat. For problems, send a mail at :
dcs.renaultnet@renault.com

1.3 O.S Compatibility

Windows 2012r2 / Windows 2016

Windows Seven Pro (x32 et x64)

Windows 10 Pro (x32 et x64)

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[2 Automatic Installation for the TLD Client](#)

[2.1 Installing the software](#)

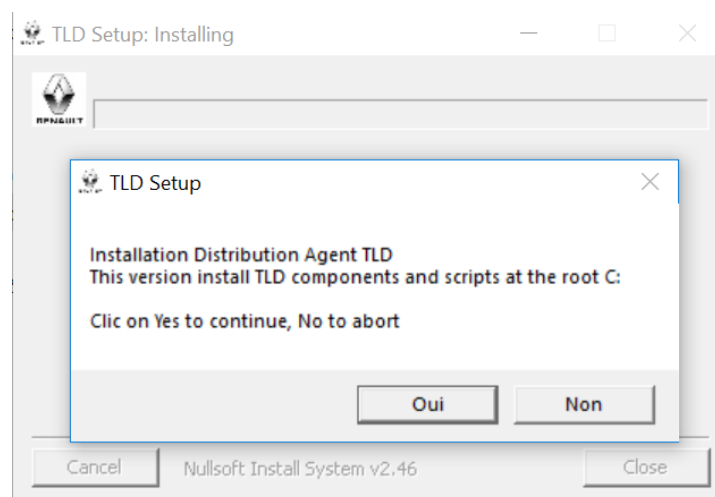
Open a windows session on Administrator account.

IMPORTANT: Don't use the function « RunAs » from another PC account to install the software.

Download FULL Install TLD from : <https://mdx.dcs.renault.com/mdx/>

Run the program « **Install_TLD_xxxx.exe** »



The following window will appear:

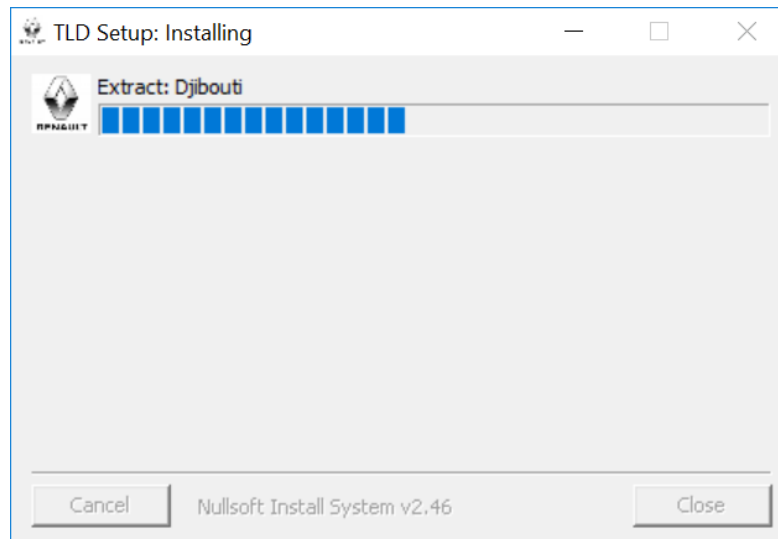


Click on « **Yes** » to run.

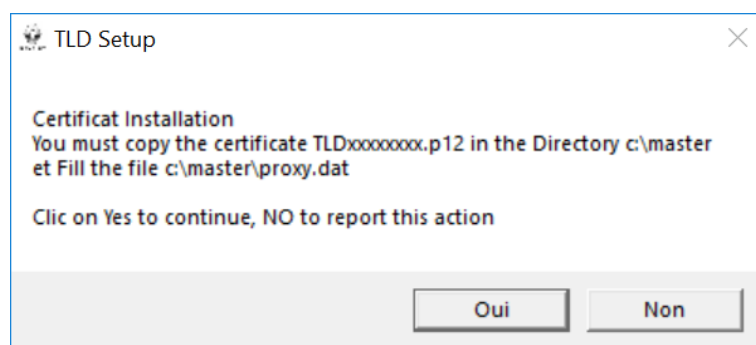
The installation start automatically at the root **c:**.

Depending on the workstation configuration, some information windows may be displayed during the installation.

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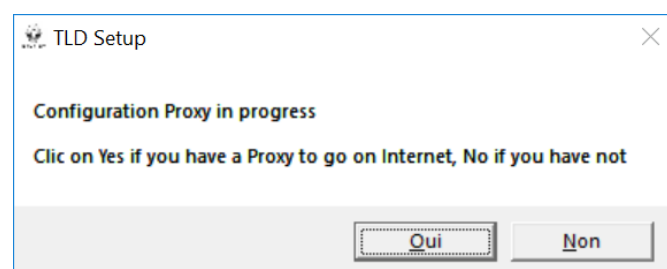
Keep installation run until this windows :





Copy your certificate **TLDxxxxxxx.p12** in the newly created directory « **c:\master** » and Click on « **Yes** » to continue.

At this point , If you haven't your TLD certificate : Click No, in this case, you'll have to execute later this script « **c:\master\bin\Compil_TLD.bat** » After copying your TLD certificate and fill in the file « **c:\master\proxy.dat** ». (refer **Chapter 3 : Installation Certificat TLD and intégration données proxy**)

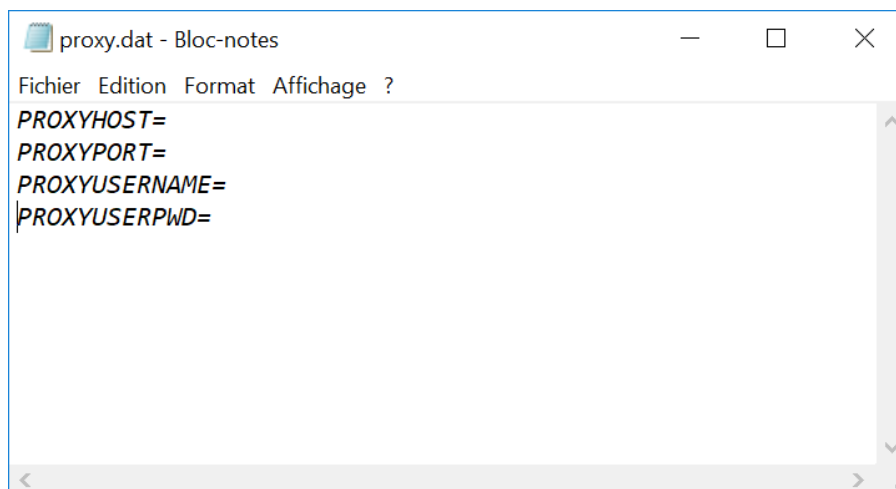
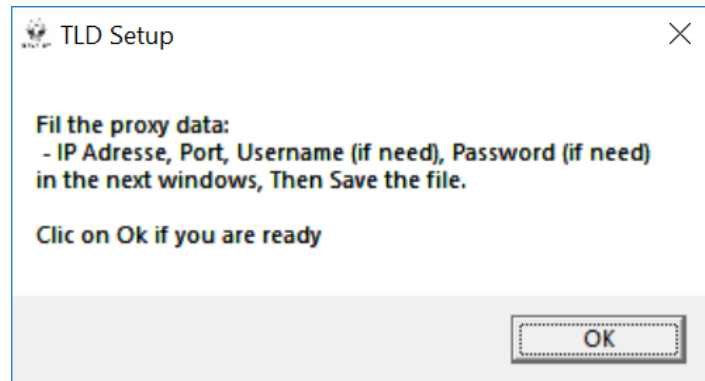
The following window is displayed :



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If you have a proxy to go out on the Internet, get access information, and click on " **Yes** "to continue. If you haven't, click on " **No** ».

Record proxy Data : On this next popup, Click on « **Ok** »,



Document the following information :


- PROXYHOST = « Your Proxy Host »
- PROXYPORT = « Your Proxy Port »

Then save the file by menu "file", option "Save"

Then, Exit the editor, to continue the installation.

The installation continue by launching the following treatments:

- Stop the TLD service
- Processing proxy data
- Integration technical certificate
- Creating TLD repository
- Launching the TLD service

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The popup below shows the latest treatments.

```

C:\WINDOWS\system32\cmd.exe
BIR VARIABLE FOR TLD find ! 00900100 !
[SC] ChangeServiceConfig réussite(s)

- Stop TLD Service

Scheduler stopped

Le service TLD a été arrêté.

- Configuration Proxy with proxy.dat

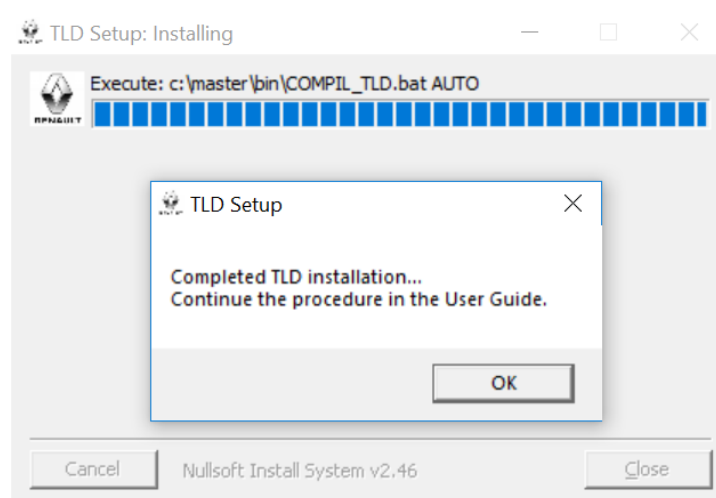
Error while updating the proxy configuration : PROXYHOST property value not set

- Compilation technical Certificat for TLD

Password for Certificat TLD**** .P12, please :

```

At this point, enter the password for the TLD technical certificate and click ENTER



Click on « **Ok** » to finish installation.

The TLD service is operational, shortcuts are created in the start menu.

If you have processed the TLD certificate part in the installation phase,
Continue the procedure by running a download test for the CLIP application.

To do this, Refer to chapter 4 : **Download test**

[3 TLD certificate installation and proxy data integration](#)

If you have already processed the TLD certificate during installation, you do not need to follow the instructions in Chapter 3.

You must be in possession of the TLD technical certificate in the form of a file :

- TLDxxxxxxxx;p12

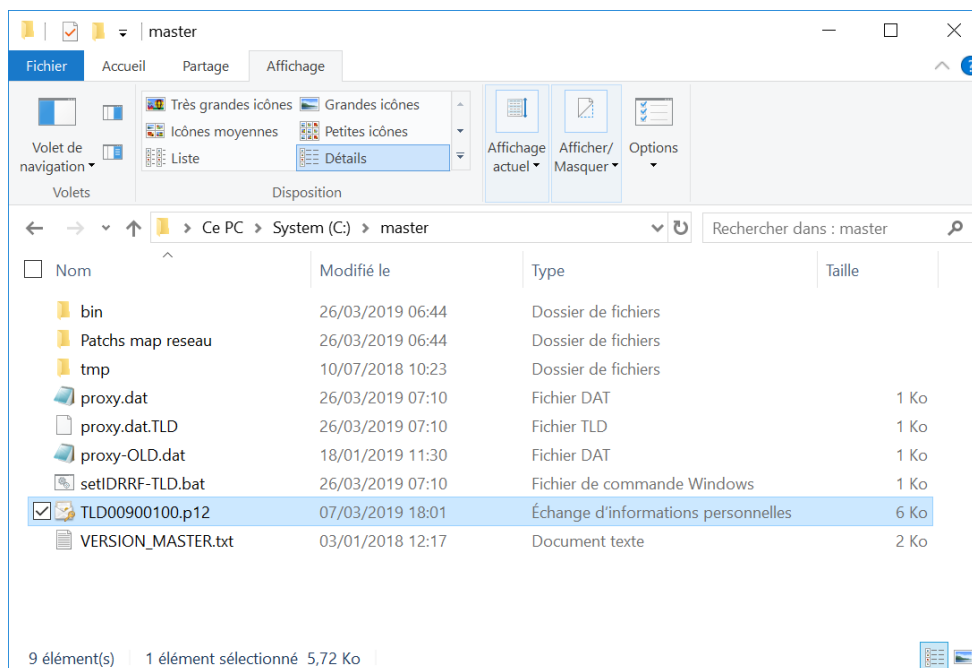
If you have a proxy to go out on the Internet, you need to know:


- The Proxy IP address
- The Proxy Port
- A user account (**)
- The user password (**)

** :

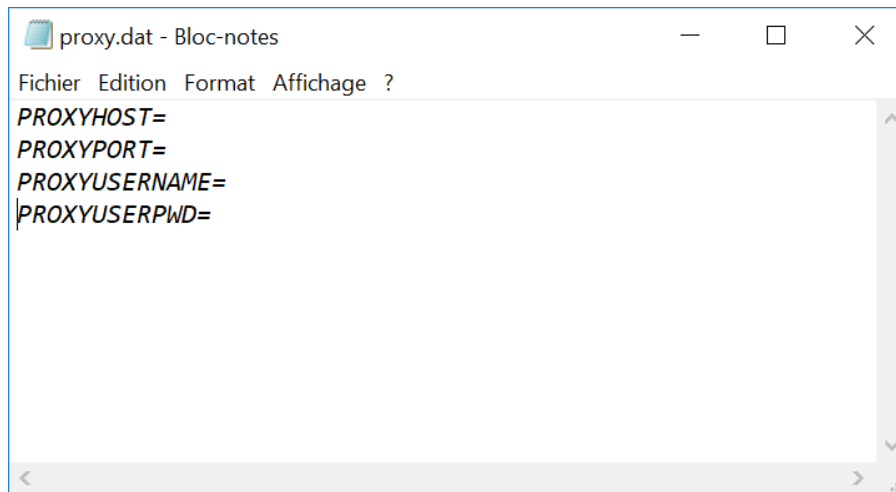
*This data is optional since normally the proxy does Filter feeds on the Web-Sites *. Renault.com*

Copy the TLD certificate to the directory **c:\master** as below.



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With **notepad**, Fill in the file **proxy.dat** present in the directory **c:\master**



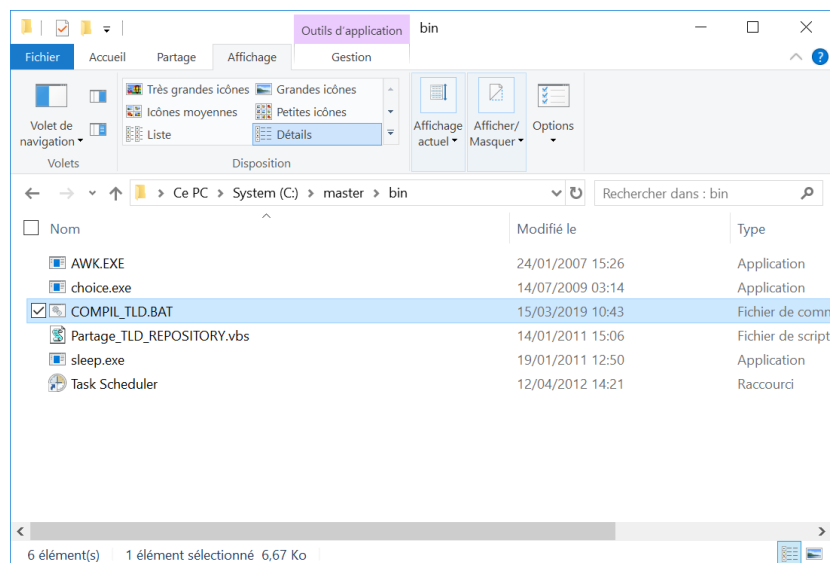
Document the following information :


- PROXYHOST = « Your Proxy Host »
- PROXYPORT = « Your Proxy Port »

Then save the file by menu "file", option "Save"

[3.1 Automatic Compilation for TLD Certificat and Proxy data](#)

Launch the program **COMPIL_TLD.BAT** present the directory **c:\master\bin**



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```

C:\WINDOWS\system32\cmd.exe

CONFIGURATION SCRIPT FOR TLD

* This Script execute the follow actions : *
* Proxy data injection for TLD *
* Compilation technical Certificat for TLD *
* Record and Start TLD Service *
* Generating TLD shortcuts from the Start menu *
* Building TLD_REPOSITORY sharing out of Clip *

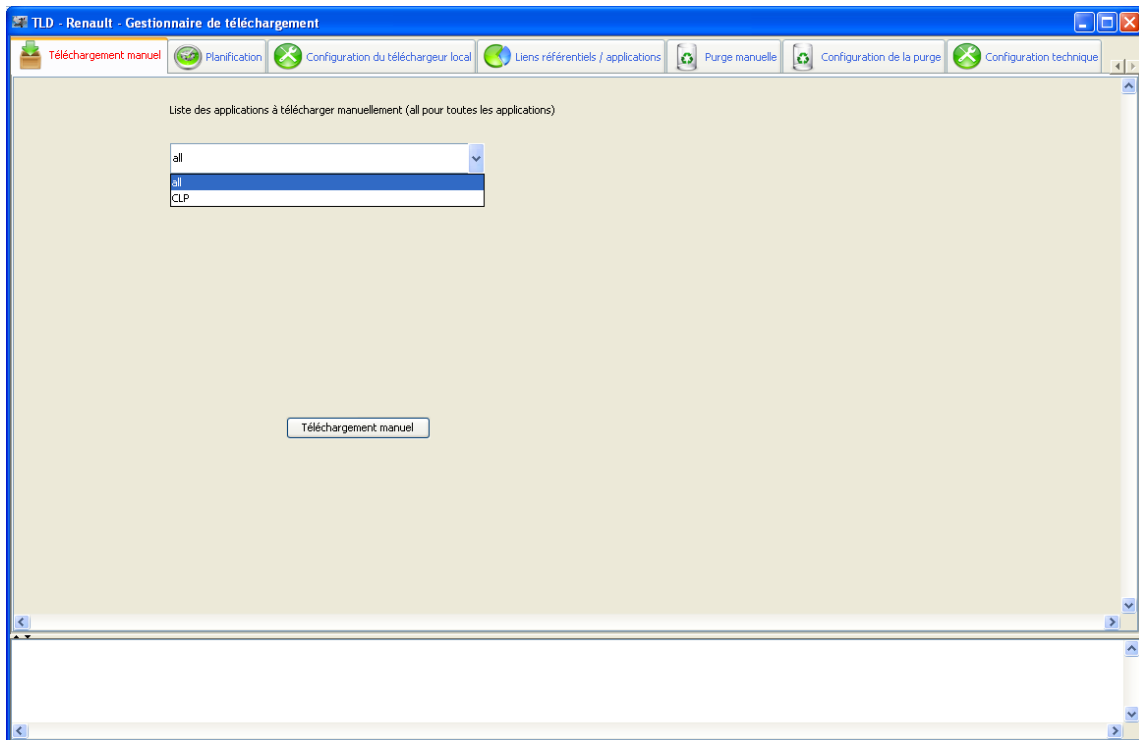
*****
IMPORTANT
You must be in possession of the following files
- Technical Certificat TLD*****.p12 to put in the directory c:\master
- information from your Internet proxy in the file c:\master\proxy.dat
*****

Do you want to continue Configuration TLD
[O,N]?

```


Click on « Yes »,.... Wait the end to continue...

After about one minute, the TLD console appears as below :

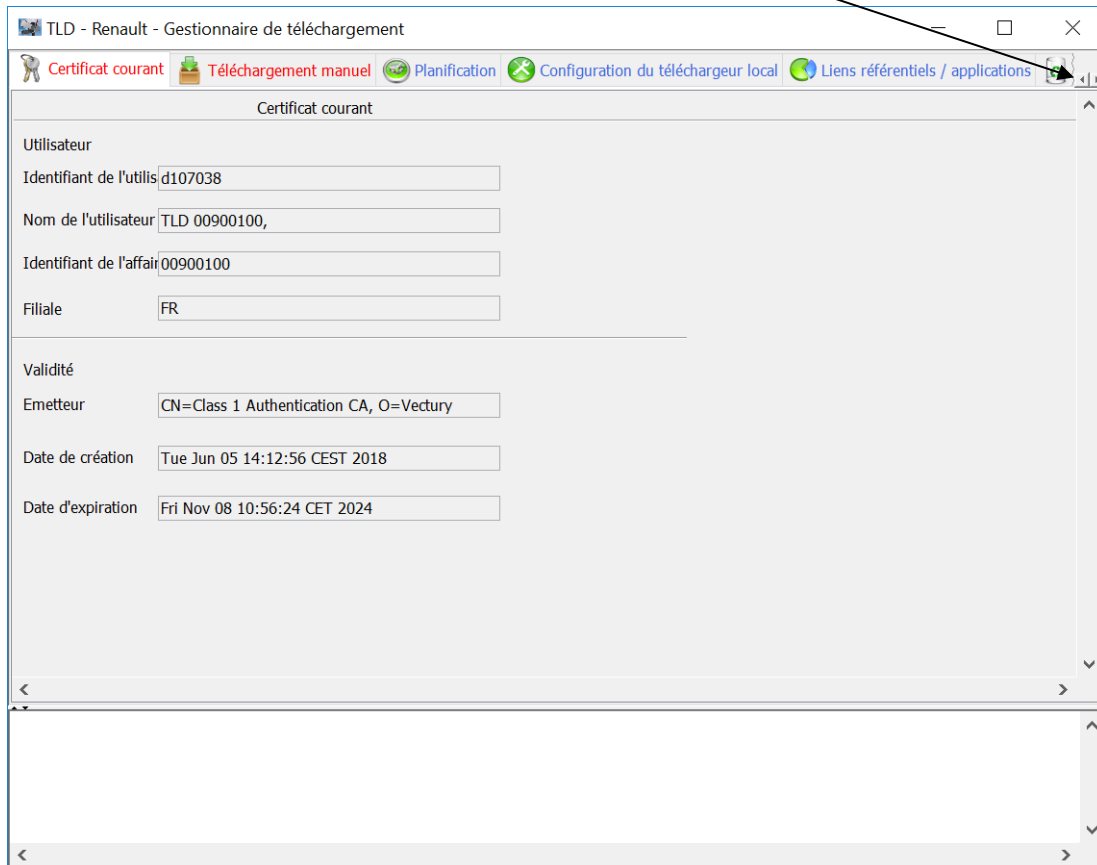


Check in the above window that the application **CLP** Is This... This means that TLD has addressed the Central Server to get a list of available applications.

CLP is the download application for CLIP updates.

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Click then on the certificate tab, to control your injected certificate: (if the tab is not displayed use the scroll button located at the top right of the window)




In this example, the TLD Certificat 00900003 has been integrated.

For any problem encountered around the technical certificate TLD, contact the Renault Net platform by mail, at : dcx.renaultnet@renault.com

This platform is empowered to generate TLD certificates.

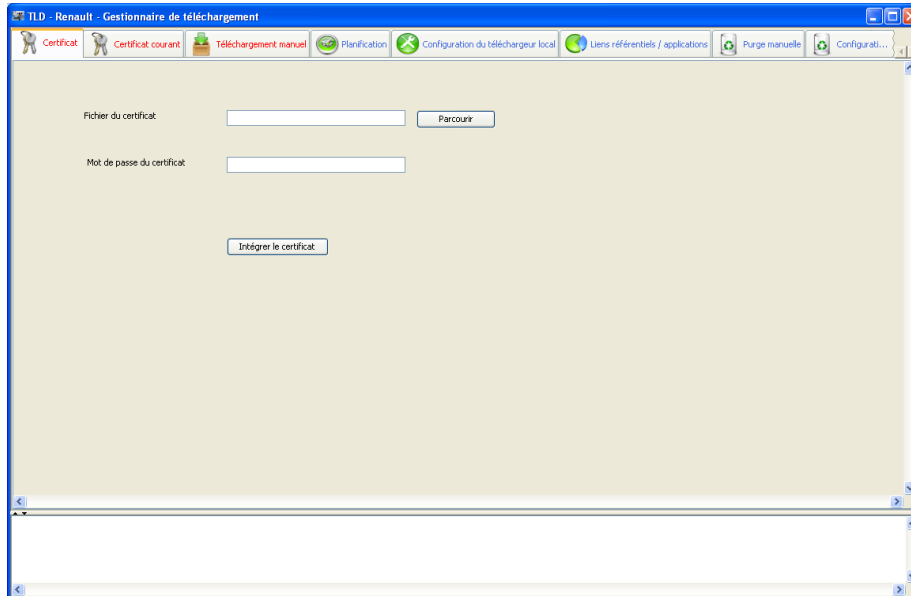
Refer now to **chapter 4** to perform a manual download test.

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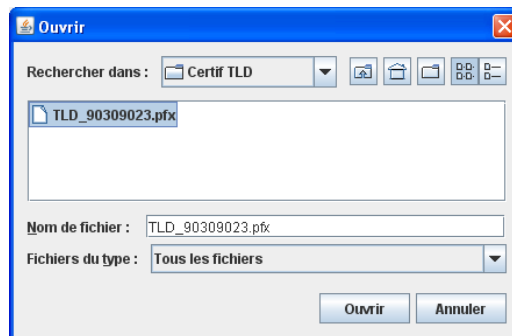
3.2 Integrate certificate in the TLD console

Launch the **TLD console** from the "start" menu.

And go directly to the tab "Certificat" :

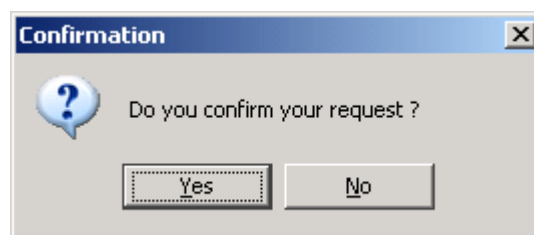


Click on "**Select**" to select the certificate file




Select and Click on « Open »

Then enter the password supplied with the certificate and click on "**Deal with certificate**" (Integrate the certificate)



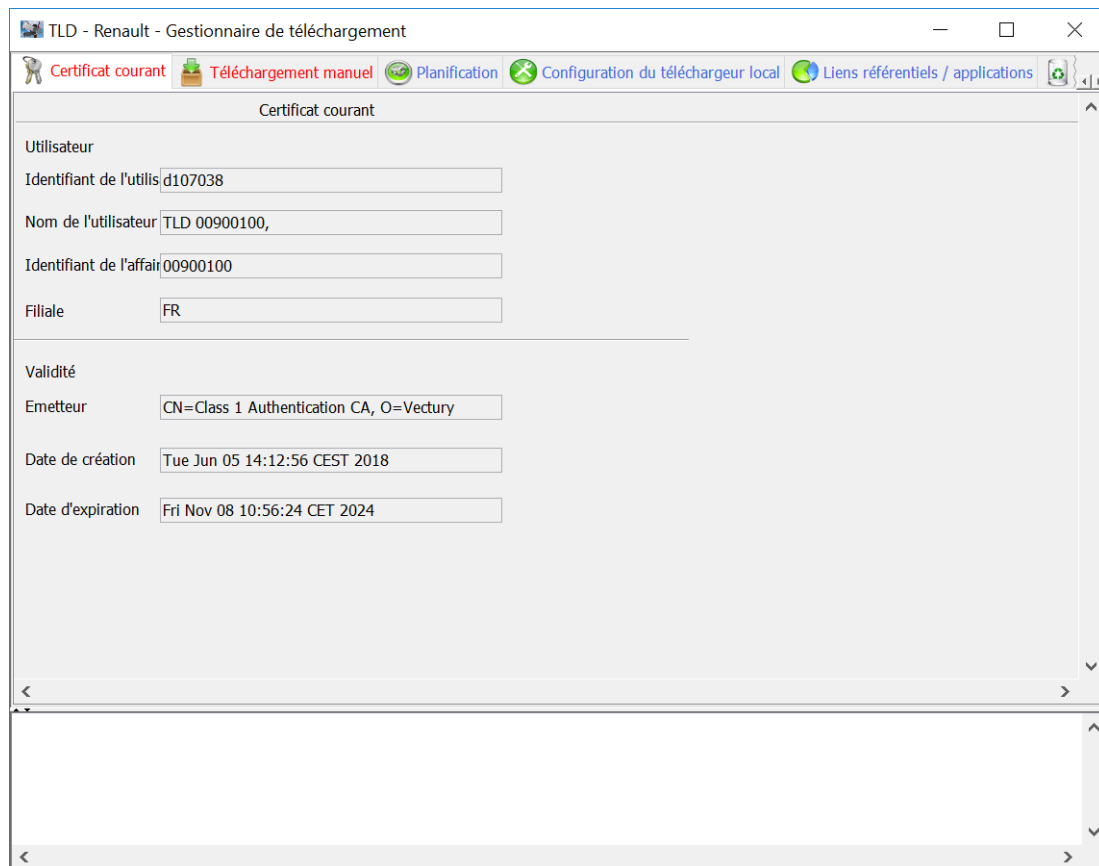
Click "**Yes**" to confirm certificate integration.

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If the certificate is correctly integrated, the following message is displayed:

5 oct. 2010 14:18:37 INFO: Certificate update started...
5 oct. 2010 14:18:37 INFO: Certificate update finished

Go to the tab "**Current certificate**" by clicking on the "tab scroll button" to display the tab



The identification details contained in the certificate should then be displayed.

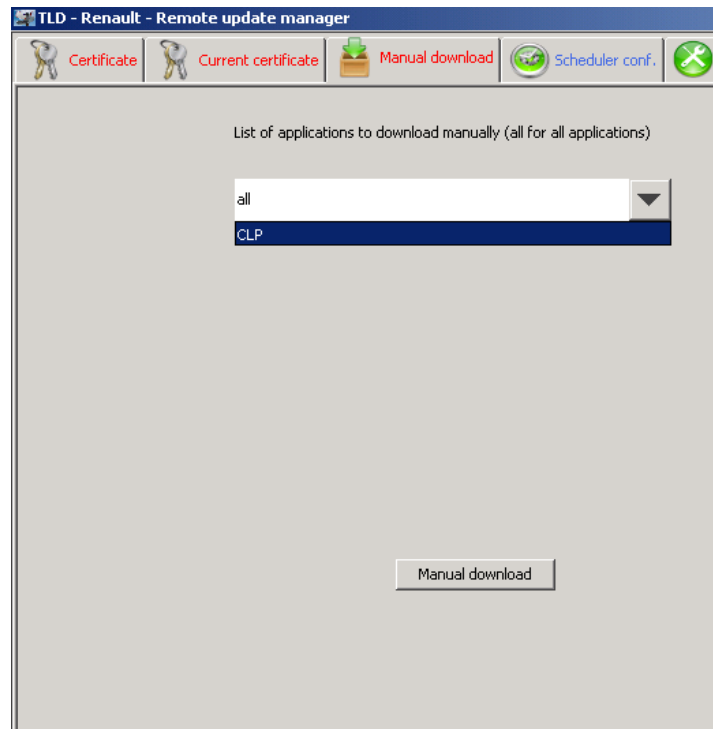
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4 Test Data manual download

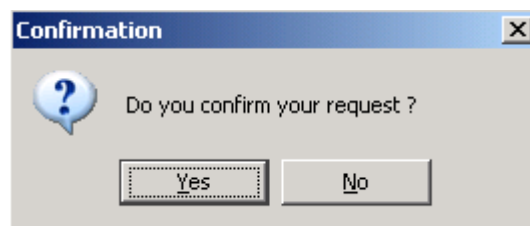
To test your TLD installation ,

You can download the data whenever you want by going to the tab "**Manual download**"


- Select the application(s) to download from the list or leave "All" to download all applications
- Begin the download by clicking on the button "**Manual download**"
-



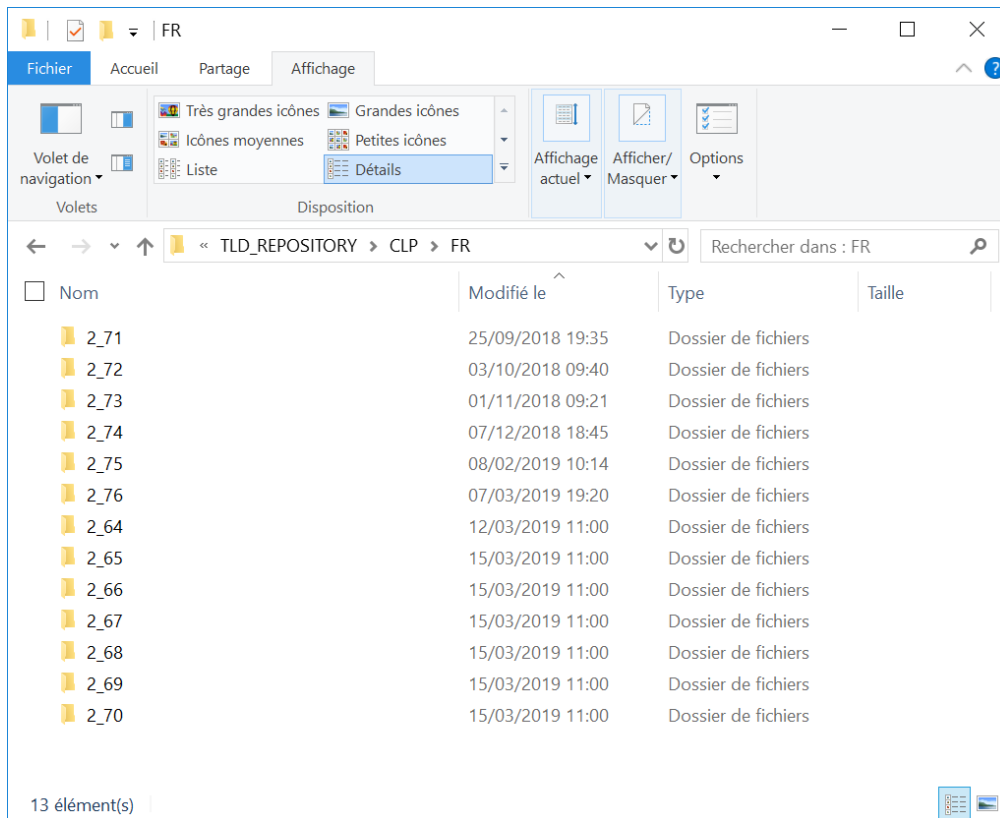
- Confirm the download by clicking on "Yes"



The TLD application will now download the available updates on the Central Server.

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Vérifiez le contenu du répertoire Référentiel : **C:\TLD_REPOSITORY**



At A minimum, you should see the tree CLP\ALL et XX appear with content.

In our example above, several update packages have been downloaded : 2.69 2.70. 271 ...

At this point, you can check the sharing for TLD_REPOSITORY if you have TLD installed on a PC A2A or PC relay.


4.1 Using the TLD REPOSITORY

- a) If the installation is performed on a PC CLIP the data storage directory **TLD_REPOSITORY** is created at the root **C:**
Clip must be set to retrieve updates This directory.
1. If the installation is performed on a "Server A2A or PC relay" the directory of data storage **C:\TLD_REPOSITORY** has been shared to the CLIP client to retrieve the updates.

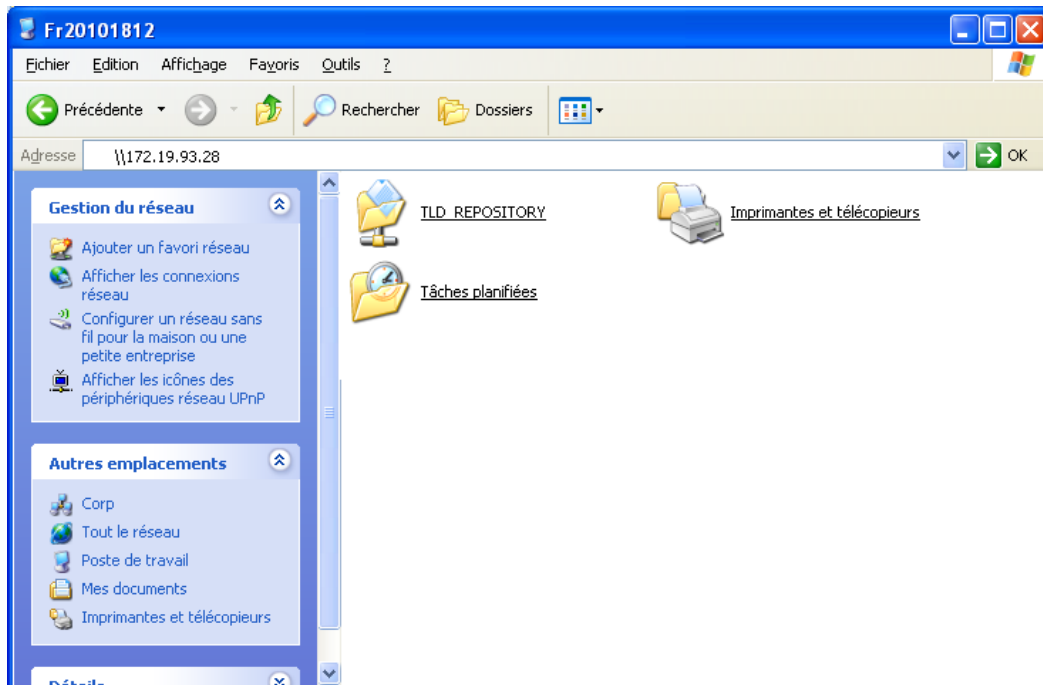
Check the sharing setting :

Open an Explorer window, and type the IP address of your server in the form :

[\\IP_SERVEUR](#)

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You should see the shared directories of your server integrating the TLD_REPOSITORY




This control allows you to at least know if the sharing has been done in the case of a TLD installation on PC A2A or PC relay.

IMPORTANT :

**The next chapter allows you to manually set the settings of the TLD console.
For any installation Automatic, it is advisable not to change these settings.**

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ANNEX

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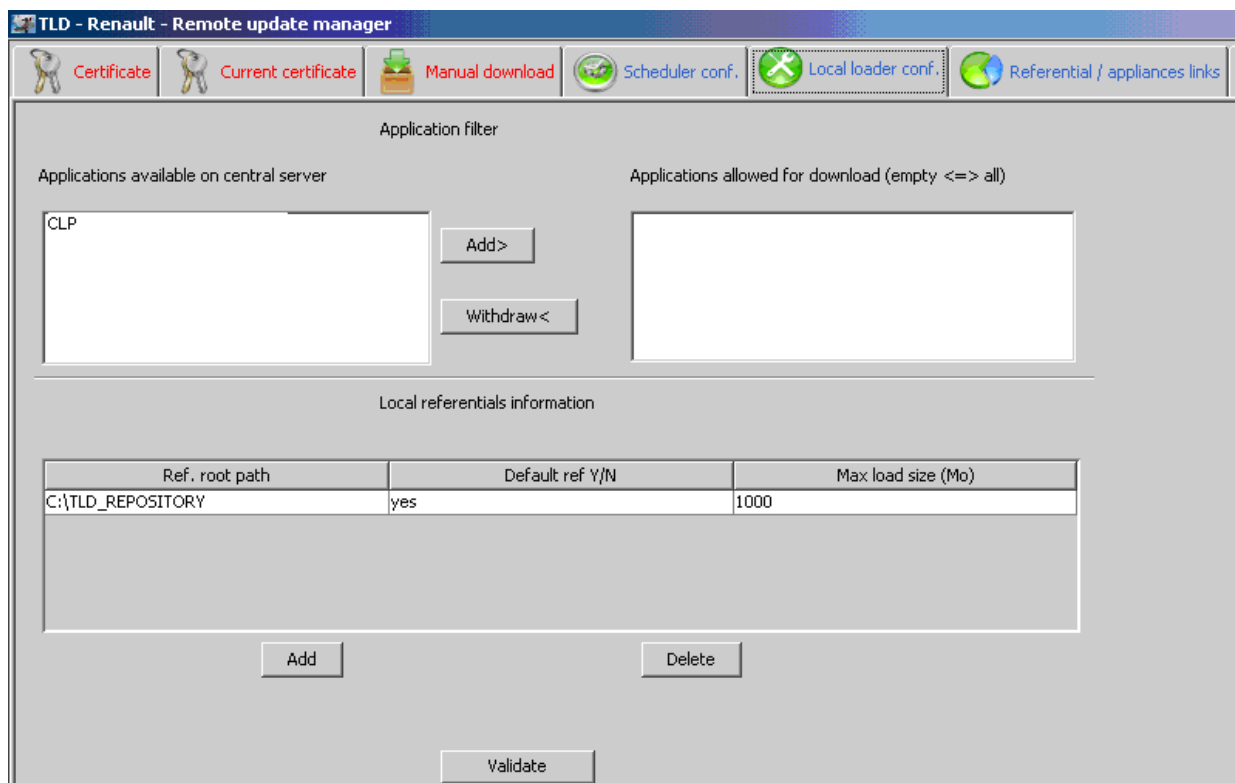
[5 Adjusting manual settings in the TLD console](#)

[5.1 Adjusting the download folder](#)

In the TLD CONSOLE:

Go to the tab “**Local loader conf.**” The download repository consists of one or more destination folders, one of which is always set as the "default repository".

The application is supplied with the pre-configuration for a repository. To change this, it is necessary to add a second repository, declare it as the default




In the "**Local referentials information**" section, click on the empty field "**Ref. root path**"

Then select the required folder and click "**Add**". The new repository appears in the top table.

To integrate it definitively, you must click on "**Validate**".

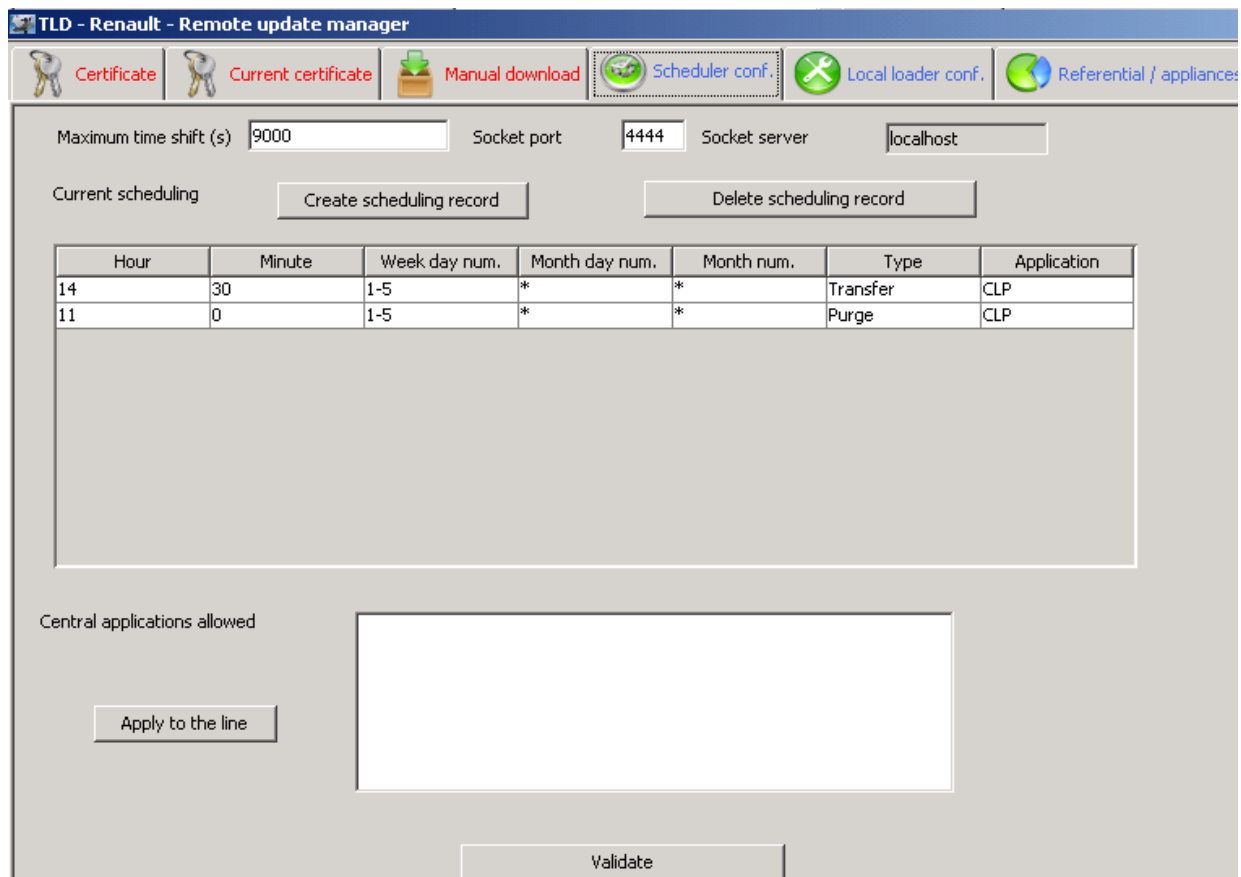
If you want to replace the initial repository, it must be set by Default and the previous repository deleted. Always click on "**Validate**".

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5.2 Scheduling the downloads

Scheduling is used to define the time when the TLD connects to the central server to check for available updates.

Go to the tab "**Scheduler conf.**"



Maximum time shift (s) Socket port Socket server

Current scheduling

Hour	Minute	Week day num.	Month day num.	Month num.	Type	Application
14	30	1-5	*	*	Transfer	CLP
11	0	1-5	*	*	Purge	CLP



Central applications allowed

Click on "**Create scheduling record**".

A line is created:

Heure	Minute	N° de jour dans la semaine	N° de jour dans le mois	N° du mois	Nom de la clas...	Applications
12	0	1-5	*	*	Transfert	

IMPORTANT : The new release for TLD installation, set automaticly the time to download between 9.00 AM and 5.00 PM. Please don't change the settings.

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Hour: Scheduling activation hours

Every hour → *

At a given hour → number between 0 and 23

At several given hours → number between 0 and 23 separated by a comma (for example: 5,14, 23)

Every hour between a given two hours → 2 numbers between 0 and 23 separated by a dash

Minute: Scheduling activation minutes

Every minute → *

At a given minute → number between 0 and 59

At several given minutes → number between 0 and 59 separated by a comma (for example: 5,14, 45)

Every minute between a given two minutes → 2 numbers between 0 and 59 separated by a dash

Week day num.: 0=Sunday, 1=Monday, 2=Tuesday, 3=Wednesday, 4=Thursday, 5=Friday, 6=Saturday

Every day → *

A given day in the week → number between 0 and 6

Several days in the week → number between 0 and 6 separated by a comma (for example: 1, 5)

Every day between two given days → 2 numbers between 0 and 6 separated by a dash (for example: 1-5 = From Monday to Friday)

Month day num.: Date of the activation day in the month

Every day → *

A given day in the month → number between 1 and 31

Several days in the month → numbers between 1 and 31 separated by a comma (for example: 4,17)

Every day between two dates → 2 numbers between 1 and 31 separated by a dash (for example: 6-24)

Month num.:

Every month → *

A given month in the year → number between 1 and 12

Several months in the year → numbers between 1 and 12 separated by a comma (for example: 4, 6)

Every month between two dates → 2 numbers between 1 and 12 separated by a dash (for example: 6-11)

Type:

Transfer = Download the available update application(s)

Purge = Launch local purges (deletion of old files)



Application:

All applications available for the commercial dealer → *

A specific application → Select from the list of available applications below

Once the configuration settings are complete, click "**Validate**" to save the added or modified items.

Important: It is necessary to have administrator rights on the machine for the modifications to take effect

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5.3 [Configuring the internet access \(proxy\)](#)

To access the internet from the machine it may be necessary to configure a proxy or proxypac. In this case, it is necessary to modify the options available from the interface tab "**Technical conf.**"

proxyEnabled	false
proxyHostsPorts	DIRECT
proxyPacEnabled	true
proxyPacUrl	http://proxypac.renault.fr/proxy.cgi
proxyUserName	null
proxyUserPwd	null

If you are using a proxypac:

Fill in the fields as follows:

proxyPacEnabled = True

proxyPacUrl = Proxypac URL call

Otherwise, if you are using a single proxy:

Fill in the fields as follows:

proxyEnabled = True

proxyHostsPorts = Server network name followed by " : " and the listening port (for example: MonHost:3128)

proxyPacEnable = False

Otherwise, if you are using several proxies without proxypac:

Fill in the fields as follows:

proxyEnabled = True

proxyHostsPorts = All NomServeur (ServerName) combinations:Port separated by a " ; " (for example: MonHost1:3128 ;MonHost2:3129)

proxyPacEnable = False


Otherwise, if you are using proxy:

Fill in the fields as follows:

proxyEnabled = False

proxyPacEnable = False

If a proxy access account is required, enter it in the fields **proxyUserName** and **proxyUserPwd**.

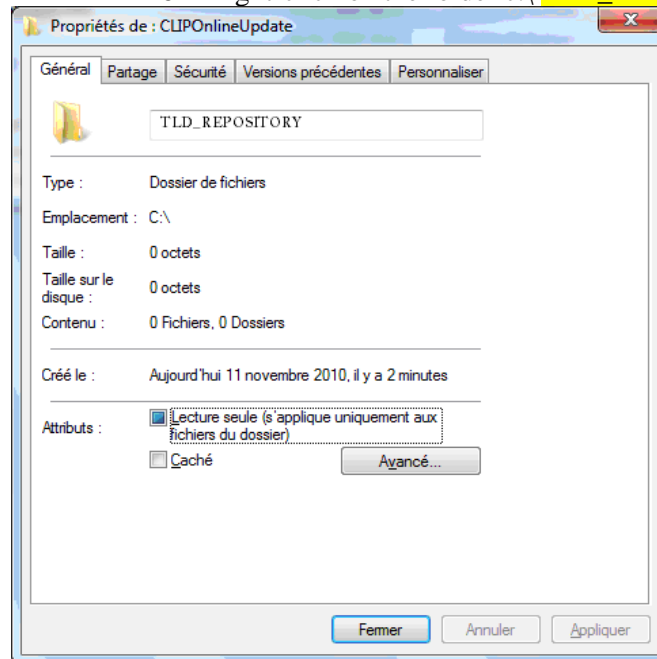
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5.4 Configuring the TLD_REPOSITORY folder

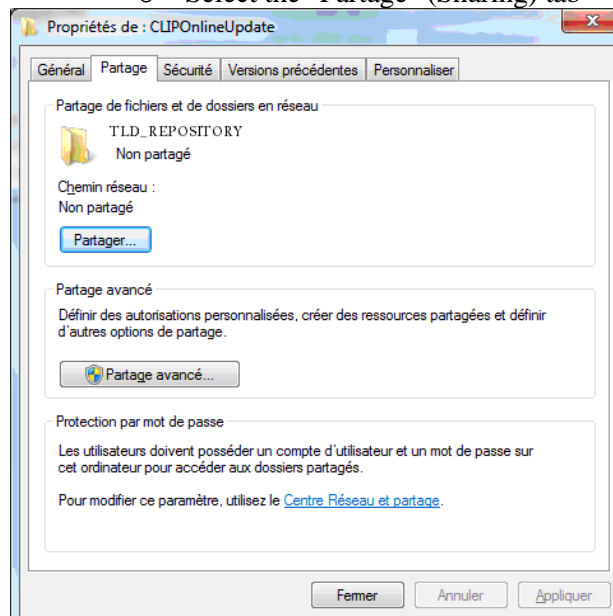
- b) If the installation is on a CLIP, the data storage folder **TLD_REPOSITORY** is created in c:\
- c) If the installation is on a "Server", the data storage folder **TLD_REPOSITORY** that was created in c:\ must be shared to allow the CLIP client to retrieve the updates.

- **In Windows EXPLORER :**


- Right-click on the folder c:\ **TLD_REPOSITORY**

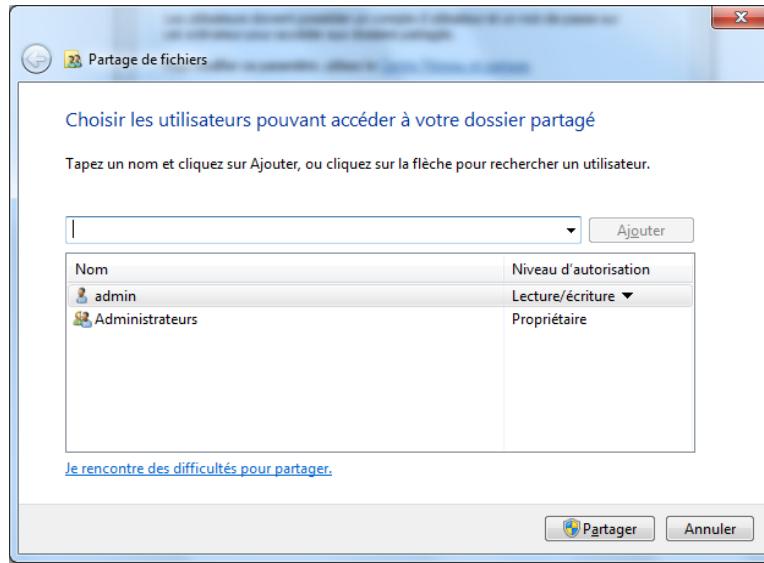


- Select the "Partage" (Sharing) tab

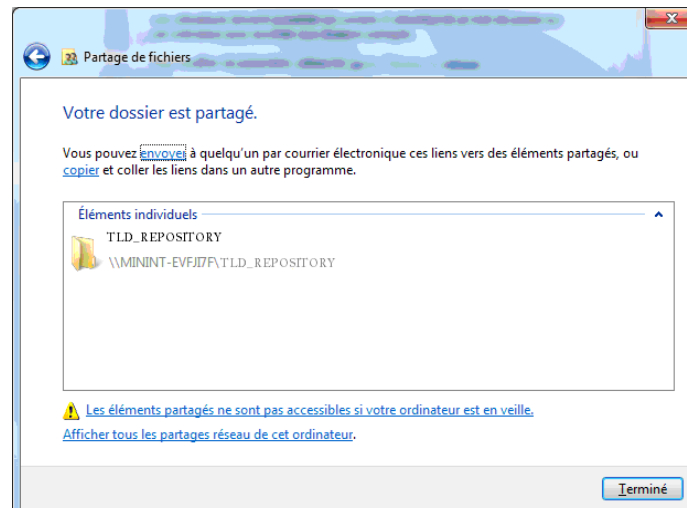


- Click on "Sélectionner l'onglet "Partage" (Select "Sharing" tab)
- Choose the "Admin" Read/Write level ("Lecture/écriture")
- Click on "Partager" (Share)

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- Click on "Partager" (Share)



- Click on "Terminé" (Finished)