

### A.2.3 – License the .OCX files

1. Run the Ptlic32.exe file located in :

C:\Program\_files\7390LT-Craft Terminal\Ptlic32.exe

The "Power TCP" windows appears.

2. Click on the "Licensing" button

The following window appears:

icense Manager		
PowerTCP Professional Edition is installed.	[	OK
License manager on <serp673> is active.</serp673>	[	Reset
Active Sessions		
Installed License(s) PT-119 119-4-697-23346:alcatel (PowerTCP Professional Development License		
Part: S/N:	Add	Delete
Company:	Stamp Lic	ense
DEVELOPMENT LICENSE AGREEMENT SUMMARY This agreement licenses you to develop applications that use the software REDISTRIBUTABLES provided to you by DART. You may distribute REDISTRIBUTABLES with your applications without royalty if your application is NOT part of a commercial service or product that is sold to		

3. Enter the following values

Field	Value
Part	PT-119
S/N	119-4-697-23346
Company	Alcatel CIT

4. Click on Add

The license is printed in the box "Installed License"

- 5. Click on the license
- 6. Click on the "Stamp license" button
- 7. Select the following OCX file to stamp the license:

C:\WinNT\System32\ptsnmp32.ocx

A window appears on the screen mentioning that the licensing has been done succesfully.

8. Move back to the main window (see window above), click on the license detailed in the box "Installed License", and then click on the Delete button.



# A.2.4 – Craft.ini configuration

In the Craft.ini file (C: \ProgramFiles\7390LT\Craft.ini) enter the following values :

Parameter	Value
IP Address	BS IP address
Local Port	161 (port from where SNMP instructions are sent from the 7390LT)
Remote port	161 (port from where SNMP responses are received on to the 7390LT)
Trap port	161 (port where SNMP Trap messages are received on to the 7390LT)

## A.2.5 – Running 7390LT

- 1. From the "Start menu->programs" Click on "7390LT-Craft terminal"
- 2. See the User manual to operate the application.

### A.2.6 – NFS Server installation

This step is necessary to implement the 7390LT "Software download" functionality.

If the NFS server installation was done, move on to the next section.

### A.2.6.1 – NFS server product references

Reference	Description
Product	Omni-NFS Server for NT/98/95 - Xlink Technology
Version	4.01 / 4.10 / 4.11 / 4.12
Serial Number/Password	Cf. certificate of Authenticity
Documentation	Omni-NFS for Windows 98/95 & NT - User Guide

## A.2.6.2 – Installation of NFS server

- Depending of the NFS versions, screens can change from a version to another (following screens are NFS versions 4.01).
- Log on to an account with administrator rights

From the Windows NT Explorer:

- Click on the D: drive
- Double-click on the Setup.exe program

The following window is displayed:





- Click on the menu: "Install Omni Product"

A window requesting the product serial number and a password appears.

Enter the requested information (see A.2.6.1 – NFS server product references) and click OK
A window containing the following phrase appears:

"This program requires a member of Administrator group to setup"

- Click "YES"

A window titled "Omni-NFS", "full screen" is displayed along with a small "Welcome" window

- Click "Next"

A window titled "Software License agreement" appears

- Click "YES"

The following window appears:



Ī	Choose Destination Loc	ation
		Setup will install Omni-NFS Server in the following folder.
	To install to this folder, click Next.	
	To install to a different folder, click Browse and select another folder.	
		You can choose not to install Omni-NFS Server by clicking Cancel to exit Setup.
	<i>~</i>	Destination Folder
		C:\Program Files\Nfserver Browse
		< <u>B</u> ack <u>Next&gt;</u> Cancel
– Click "Next"		
A window titled "Se	elect Program Folde	er" appears.
Click "Nov"		
	and the fallencian	
After about ten sed	onds, the following	window appears:
Setu	p Complete	Setup has finished copying files to your computer.
		Before you can use the program, you must restart Windows or your computer.
		Yes, I want to restart my computer now.
		O No, I will restart my computer later.
		Remove any disks from their drives, and then click Finish to complete setup.
		< <u>B</u> ack <b>Finish</b>

- Click "Yes, I want to restart my computer now" then "Finish"

The PC reboots.

- Log on to an Administrator account before going to stage A.2.6.3 - Configuring the NFS server.



#### A.2.6.3 – Configuring the NFS server

- **Note:** You must be logged on the PC as a member of the administrator group in order to configure NFS server.
  - Run the wnfsd.exe program: C:\Program\_files\nfserver\wnfsd.exe
- **Note:** another possible path is: Start Programs Omni-NFS Server for Win NT-98-95 NFS Server Configuration.

A window similar to the following appears:

localhost

🐙 Omni-NFS Server	Configuration Center	×
	DELETE AQUEUE AEXPORT MAPPING LEINT SOPTIONS & HELP @ ABOUT	
Exported Path	Authorized Clients	
c:\A9900	<exported all="" clients="" to=""></exported>	
c:\toto	<exported all="" clients="" to=""></exported>	
Beadu		
Lucady		
	will be does have been	
	w" in the tool bar	
The following wind	ow appears:	
NES Ser	ver Export	
Drive		
Path		
r den.		
	V2_A2_08	
	V2_B0_B2	
	V6_2_3h	
	V6_2_3i	
🔽 Expo	orted to All Clients Directory Access Rights	
	or I 💿 Read Only 🔿 Read/Write 💿 R/W List	
Authoriz	ed Clients: Liear	

For the path, select the directory where the Craft Terminal software packages are to be installed.

localhost





The directory chosen for installation of the software packages must be in CAPITAL LETTERS. The complete path of the directory must be exported. Example: C:\export\V2-A2-08.

A nonexistent directory can appear to be exported without any problem but this does not mean that it has been consequently created.

Choose the following options:

- Exported to All Clients
- Directory Access Rigths: Read only for the software Package directory

Read / Write for the Backup / Restore directory

Read / Write for the Mib Migration directory (C: \A9900WW)

Click OK.

The "MAPPING" step is absolutely mandatory.

Click on the "MAPPING" button

- In the windows "Windows NT Accounts" select then NT account in which we logged in.
- Enter User ID 851 (because the user ID of the ANT board is 851).
- Click on "Add==>" button.
- Click "OK"

Uid&GID Mapping
User name to UID mapping Group name to GID mapping
Windows NT domain : mappings in passwd file :
Windows NT Accounts:
Guest Sylwin TCHSC
User ID: Enable NIS
0 🗧 Remove
OK Cancel Help

### A.2.7 – Installation of Software Packages

From Windows NT Explorer, copy the directories containing the software packages to be downloaded to the NFS assembly directory and export each of them.

*Note:* in case of access error to a sub-directory of an exported directory, export each of the directories containing a package.



# A.2.8 – FTP Server configuration

- 1. From the "start" menu select "programs->Omni-NFS->FTP Server"
- 2. The following window will appear. Click on "setup" button.

	🏺 FTP Server 📃 🔲	×
	login name from when	٦
	Posdu	
<u>I</u>		
3. The following w	vindow will appear. Click on Users.	
L.	Ftp Server Setup X	1
1	General Users	
1	Max Login: 8 users	
	Time-out for login : 30 🗾 minutes	
	🗧 🧮 Enable Anonymous Login 🛛 🗮 Disable log	
	Anonymous Login Setting	
	Home Directory :	
	🗖 Disable Put 📑 Disable Get	
	OK Cancel Apply Help	

4. Fill the window with the values showed in the following table.

Parameter	Value
User Name	ANT7390 (it depends on the FTP client in the agent)
Password	ww7390 (it depends on the FTP client in the agent)
Full Name	
Home directory	/7390LT-craft terminal/FTP <b>Nota:</b> The local folder depends on the destination folder chosen to install the LT software.