



NORALSY

Technical
Manual

CAMPI Explorer®

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CAMPI EXPLORER® *Manual*

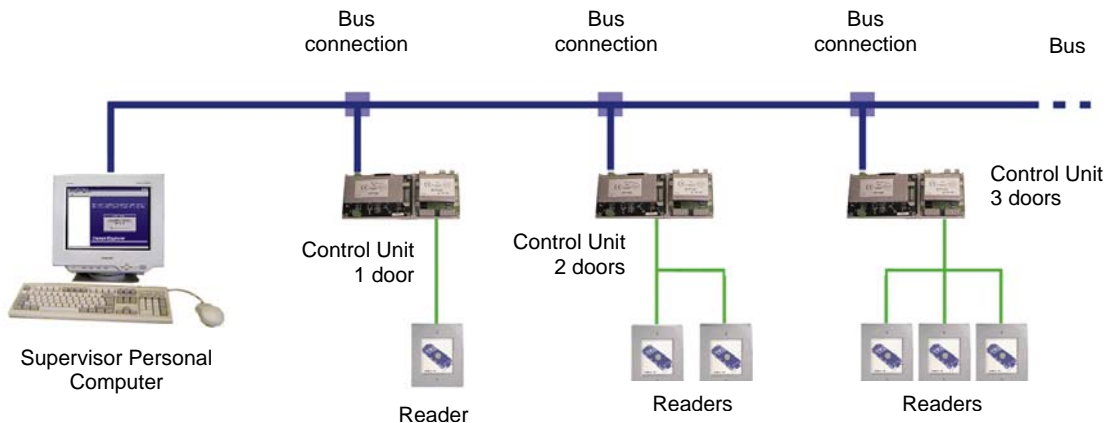
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Preface

What is a system of access control ?



A system of access control is based on some simple elements, as

- The control of access himself combined by
 - The Access Tag. (Badge, Proximity Key, Keypad Code)
 - The readers. (Reader of card, reader of proximity key, keypad)
 - The Control Unit. (element that identifies the Access Tag and opens or not the door)
- A connection between Control Units and a supervisor. (LON Bus™)
- A computer management program on PC. (Campi Explorer®)

The Access Tag is a means of to identify as compared to an electronic system. It can be different aspects, and to function according to different modes.



- ◆ The **magnetic badge** (Badge ISO2) to the form of a credit card, one inserts it or one it one makes parade in a lecteur.
- ◆ The **Contact Key** is in form of key-case, one puts its extremity on the lecteur.
- ◆ The **Proximity Key** is also in form of key-case, one approaches it simply the lecteur.
- ◆ The **radio remote control**, size slightly superior the Proximity Key, it is read until a distance of 80m by the reader radio.

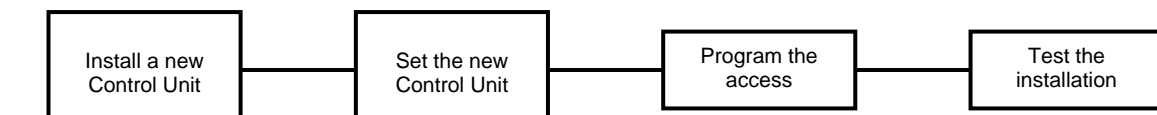
The reader allows to read the information contained in the Access Tag and it sent to the Control Unit.

The Control Unit compares the information reçue of a reader with parameters of access that it possesses in its memory to authorize the access or no.

The connection between the different Control Units is called LON Bus™

Computer management program Campi Explorer allows as for it to program parameters in each of Control Units, through the LON Bus™.

Typical Scenario of installation



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1.1 Installation of a new Control Unit

1.1.1 Installation by automatic research



Procedure :

- 1 . In the menu Site, click on automatic Detection.

The automatic detection procedure is going then to scrutinize the bus to see what are Control Units that are installed on the LON Bus . This procedure can take some minute before to end.

1.1.2 Installation by Service Pin Button



Procedure :

- 1 . Push once on the Service PIN Button of an Control Unit connected on the bus.
- 2 . Click on Yes.

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1.2 Configuration of a Control Unit and its doors

1.2.1 Settings of the Control Unit

When a new Control Unit has been installed, a name of series of the type « 000179771700 » appears, it concerns there the serial number of the Control Unit. (Each Control Unit have a unique serial number .)

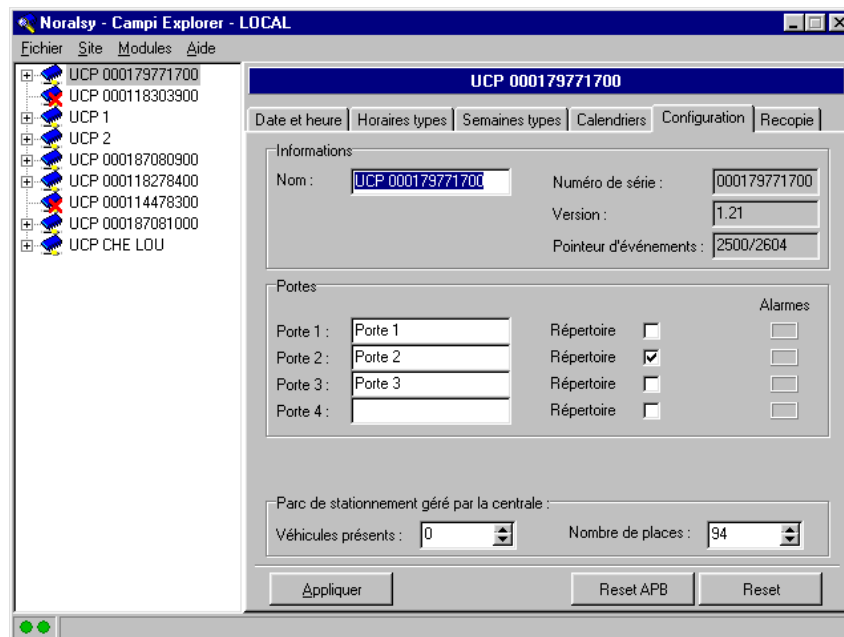
The first step of the setting consists in give an intelligible name to the Control Unit. Then to specify what is the number of doors attached to the Control Unit as well as the constitution of each of its doors.

Procedure

- 1 . In the left part **select** the Control Unit to set.
- 2 . Wait that the window *Data Transferring* disappears.
- 3 . In the right part click on the *Configuration* tab.



- 4 . In the zone *Information*, change the name of the Control Unit with the name of your choice.
- 5 . In the zone *Doors*, indicate the name that you give to each of your doors if they exist.
- 6 . Check *Scroller Display box* if the concerned door is equipped of a Scroller Display MIRDR or MIRDRS.
- 7 . Click on *Apply*.



- 8 . Click on the tab *Dates and Times*.
- 9 . Verify that the box *Apply PC Date and Time* is checked.
- 10 . Click on the button *Apply*.

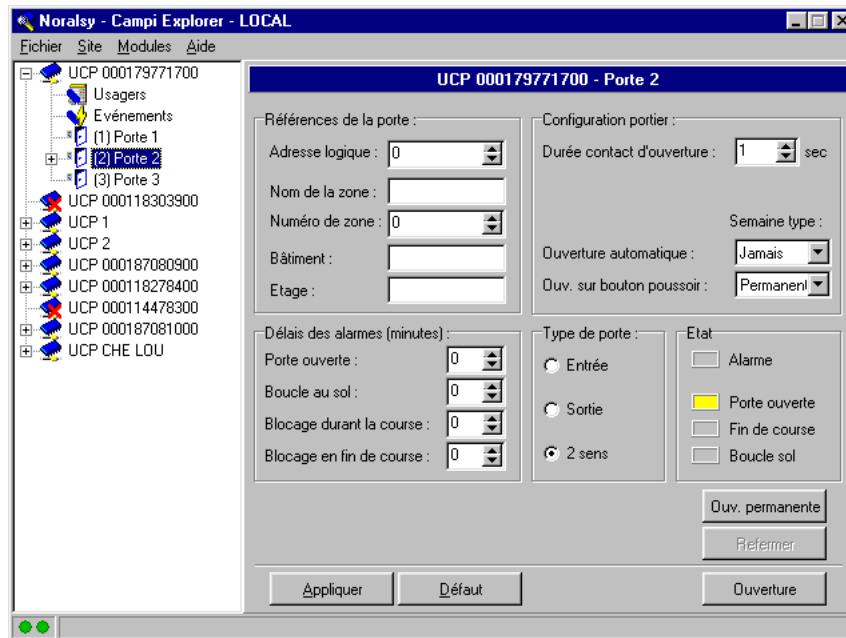
Your new Control Unit is now installed and set. The next step consists in set doors that one has declared to the Control Unit.

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1.2.2 Settings the doors

By click now on the symbol [+] that precedes the new name of the Control Unit, you will access to elements that relate to this Control Unit. NAMELY the definition of users, the list of 2500 last events memorized in the Control Unit, and the configuration of the doors that you come to declare.

In the example hereafter, three doors have been declared and only the door 2 have a Scroller Display. (This is why we can see the item [+] ahead the name of the door 2 .)



Procedure

- 1 . In the Panel Configuration zone, indicate the temporization of opening of the door.
- 2 . If you do not manage anti-Pass-Back (Vehicles count), click in the zone Door Type the choice 2 way.
- 3 . In the case of a management anti-Pass-Back postpone you to the chapter anti-Pass-Back.
- 4 . Verify that the button Close is disabled, in the opposite case click over.
- 5 . Click on the button Apply.
- 6 . Repeat the operation on each of the doors that you have declared to the Control Unit.

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1.3 Programming of the access of a series of users

1.3.1 Addition of a series of users

The illustration hereafter represents the window of creation of a series of users. In this example keys of 001 to 010 will be created on the site code #51297, with an authorization of access on the doors 1, 2, 3 and 4.

Procedure :

- 1 . In the left part click on the element Users that relates to the new Control Unit.
- 2 . Click on the button Generate a series so as to show the represented window above.
- 3 . In the zone Users to define, fill the number of the first user of the series as well as the numbers of the last user of this series.
- 4 . In the zone Settings of the series choose Same name for all users or well Use name + automatic numbered.
- 5 . In the zone Name, Access Tag and Keypad Code Choose the common name to all users in the text zone Name of the first user.
- 6 . In the text zone Site Code, enter the site code of the totality of keys (5 digits).
- 7 . Choose the Week Type to attribute to the series.
- 8 . In the case where you want to allocate a Keypad Code to the series, specify this Keypad Code in the text zone Keypad Codes or well, check the Random Keypad Codes box if you want that this Keypad Code is assigned at random. If you do not want Keypad Code leave void.
- 9 . In the Category zone choose the type of Access Tag of the series.
- 10 . In the zone Access by door, specify the doors to which the series will have access.
- 11 . In the Advanced zone, verify that dates End and Beginning of validity are correct.
- 12 . Click on Generate.

1.3.2 Suppression of a series of users

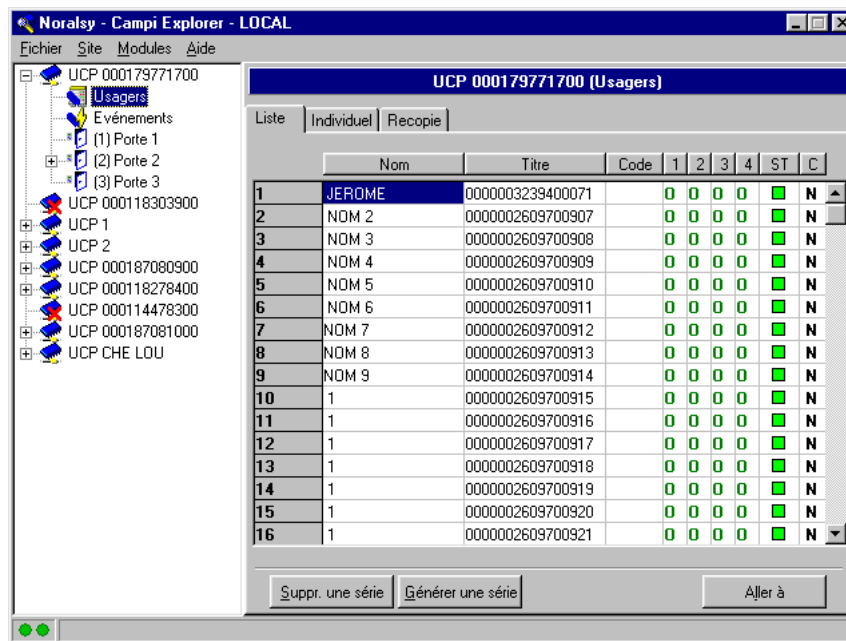
Procedure :

- 1 . In the zone User to suppress, indicate the beginning and the end of the series to suppress.
- 2 . Click on Suppress.

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1.3.3 Addition of a user

The window hereafter is obtained after click on the item Users, that one sees in the Control Unit Tree window.



Procedure :

- 1 . Select the line corresponding to the number of the user to add with the help arrows of the keyboard or the mouse. If the number of the user is not visible in the list click on the button Go to, then enter the number of the title to reach, and finally click on the button Enter.
- 2 . Enter the name of the user in the Name column.
- 3 . Move the cursor on the Title column, and enter the site code (5 digits) + 2 zeroes + The number of the Access Tag (3 digits).
- 4 . In the column Codes enter a Keypad Code if need.
- 5 . Fill each the four next columns 1, 2, 3, 4, with an « Y » for Yes or a « N » for No, following that you want to authorize or not the access to the door concerned.
- 6 . In the column WT choose the Week Type to allocate to the user.
- 7 . In the column C indicate by « Y » or « N » (Yes or Not) if the user has to be submitted to the calendar of users.

1.3.4 Suppression of a user

Procedure :

- 1 . See the chapter suppress a series of users, and tap twice the same number of user in limps it dialogue.

1.4 Keypad codes

1.4.1 Random Keypad Code by users

When the series of users to generate have keypad codes, it is possible to attribute automatically and random manner a Keypad Code by user.

Procedure :

- 1 . See the chapter 1.3.1 generate a series of users.
- 2 . In the frame *Names, Access Tag and Keypad Code* click to check the box *Random Keypad Codes*.

1.4.2 Random Keypad Code per day

Campi Explorer can generate a series of codes by random manner to obtain a Keypad Code per day on the period that you define.

Be carefull ! To undertake this programming
There does not have to be users programmed in the Control Unit.

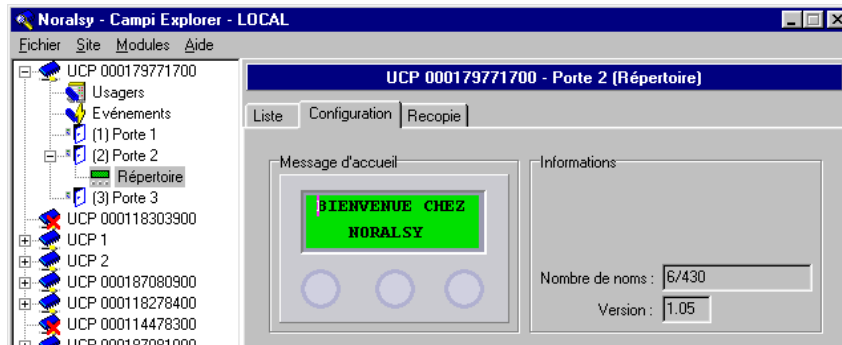
Procedure :

- 1 . In the left part click on *Users*.
- 2 . Click on the button *Generate a series* so as to show the represented window here-before.
- 3 . In the zone *User to define* enter 1 in the text zone *From* ; and enter the number of day wanted in the text zone *To number*.
- 4 . In the zone *Settings of the series* choose the radio button *Random Keypad Codes (Keypad Code per day)*.
- 5 . Enter the date of the first day in the zone *First day*.
- 6 . In the zone *Name, Access Tag and Keypad Code*, verify the week type that you attribute to the series.
- 7 . In the zone *Access by door* specify on which doors the series will be valid.
- 8 . Click on *Generate*.

1.5 Setting the Scroller Display

1.5.1 Message of welcome

When the electronic Scroller Display is in wait it displays a message of welcome. The programming of factory can be modified at any time by your cares.



Procedure :

- 1 . Click on the item **[+]** of the door which have the Scroller Display to set.
- 2 . Click on the item **Scroller Display** and wait that information concerning the Scroller Display appears.
- 3 . Click in the **Settings** tab.
- 4 . With the help of the keyboard move the cursor ; erase ; modify the message of welcome.(You can add space every where you want to center your message in the preview display.)
- 5 . Click on **Apply** when you have ended.

1.5.2 Information Fields of the Scroller Display

When a visitor displays names so as to join its correspondent by the intercom, the Scroller Display shows the name of the person on the first line, and let you the second line to displays 1 to 3 zones of information.

These zones of information are the most often reserved to the flat number, apartment, etc... Free to you to modify the title zones of information as well as their size.



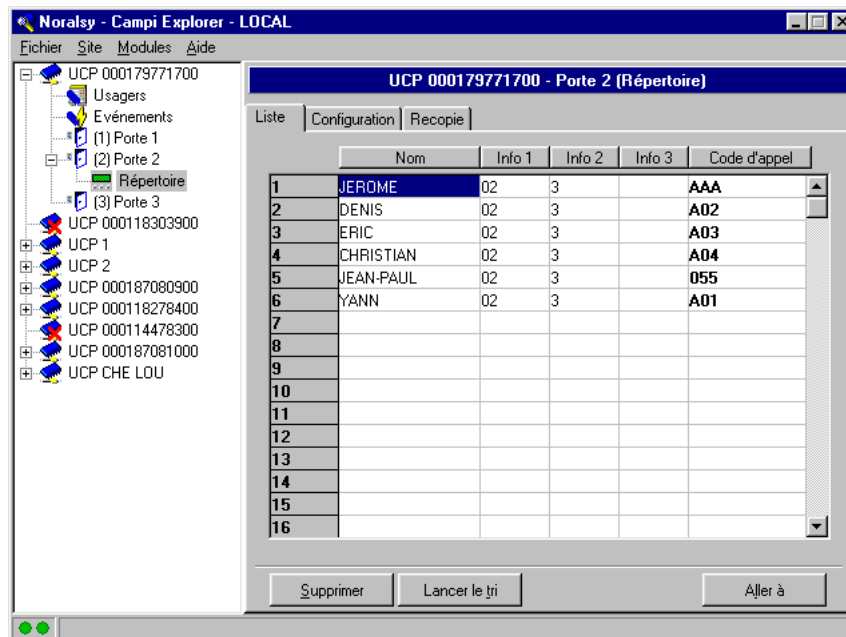
Procedure :

- 1 . Click on the item **[+]** of the door which have the Scroller Display to set.
- 2 . Click on the item **Scroller Display** and wait that information concerning the Scroller Display appears.
- 3 . Click in the **Settings** tab.
- 4 . In the zone **Definition of information zones**, select the first text zone **Legend**, then enter its new value. (To suppress zones of information, press simply the touch or [Del] of your keyboard.
- 5 . In the text zone **Size** specify the number of characters destined for display the information desired.

The preview window allows to control the display of information.

1.6 Programming the Scroller Display

1.6.1 Addition/Suppression of a name



Procedure :

- 1 . Click on the item [+] of the door which have the Scroller Display to set.
- 2 . Click on the item Scroller Display and wait that information concerning it appears.
- 3 . Click on the List tab and wait that information appears.
- 4 . Move the cursor in the Name column, and enter the name of the user to the keyboard.
- 5 . Enter information concerning the user in column Info 1, info 2, Info 3, these columns correspond to zones of information. (See Chapters 1.5.2)
- 6 . Enter the call code of the user in the last column Call Codes.
- 7 . Click on the button Start the sorting once you have ended.

Only the button Suppress allows you to suppress a user of the list.

The button Go to allows you to reach a user without having to scroll all the list.



Be carefull !

Do not mix call codes to 4 terms and call codes to 3 terms.

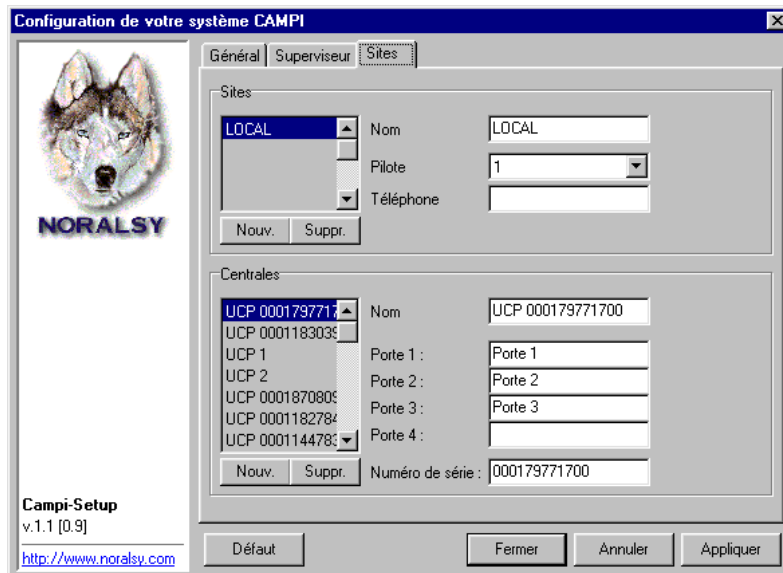
In 4 terms one obtains A + 3 digits and you must programs only the 3 digits on the Scroller Display.

In 3 terms one obtains A + 2 digits and you must programs A + 2 digits on the Scroller Display.

2 Assistance of Campi CFG

2.1 Management multi sites / Manuals Operations on a Control Unit

2.1.1 Addition/Suppression of a site



Procedure of addition :

- 1 . When you are in Campi CFG, click on the Site tab.
- 2 . In the frame Sites click on the button New.
- 3 . The site « New Site » appears. Click in the text zone across from Name, and enter the name of the new site.
- 4 . Click on Apply.

Procedure of suppression :

- 1 . When you are in Campi CFG, click on the Site tab.
- 2 . In the frame Sites click on the site to suppress.
- 3 . Click on the button Del.
- 4 . Click on Apply.

2.1.2 Addition/Suppression of a Control Unit

Procedure:

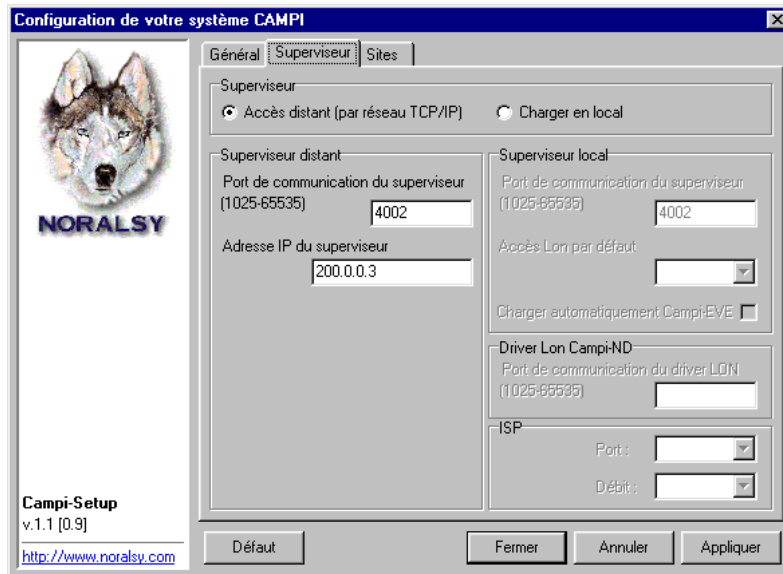
- 1 . When you are in Campi CFG, click on the Site tab.
- 2 . In the Control Unit frame click on the button New.
- 3 . The Control Unit "New Control Unit » appears. Click in the text zone across from Name, and enter the name of the new Control Unit.
- 4 . Give a name to each of the doors attached to this Control Unit in zones Doors 1... Door 4.
- 5 . Enter the serial number of the Control Unit in the serial number zone.
- 6 . Click on Apply.

Procedure of suppression :

- 1 . When you are in Campi CFG, click on the Site tab.
- 2 . In the Control Unit frame select the Control Unit to suppress.
- 3 . Click on the button Del.
- 4 . Click on Apply.

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2.1.3 Set the supervisor



Procedure :

- 1 . When you are in Campi CFG, click on the *Supervisor* tab.
- 2 . 1 . If your portable computer or desktop computer have an PC/LON adapter réf. NORALSY ICI02 or ICI03, verify that the option *Load local* is checked.
- 2 . 2 . If your portable computer or desktop computer does not have PC/LON adapter click on the option distant Access (by system TCP/IP).
- 3 . Verify next parameters as compared to the Supervisor option

Load in local :

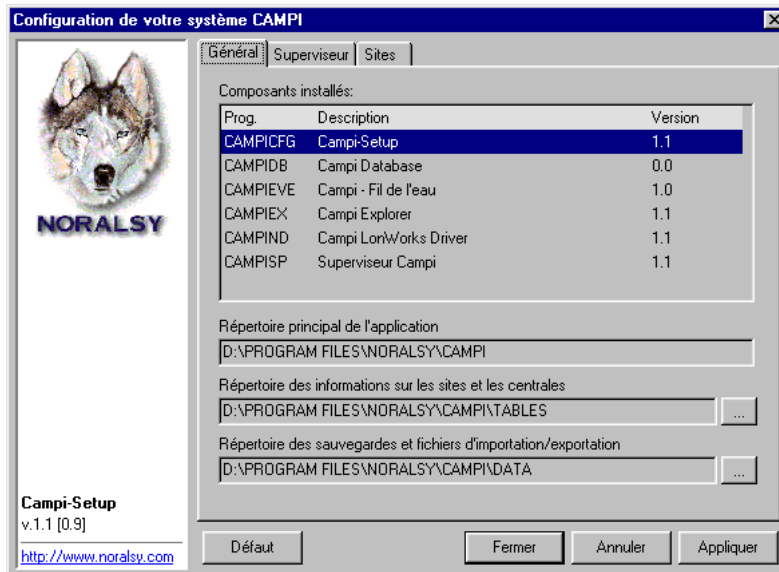
Port of communication of the supervisor	=>	4002
Default LON™ Access	=>	LON1
Load automatically Campi-EVE	=>	x (checked)
Driver LON™ Campi-ND	=>	4001
ISP	=>	to Leave unchanged

Distant access (by system TCP/IP) :

Port of communication of the supervisor	=>	4002 (Verify the value thanks to CampiCFG on the computer running CAMPI SP in local)
IP Address of the supervisor	=>	xxx.xxx.xxx.xxx (Verify the value thanks to CampiCFG on the computer running CAMPI SP in local)

2.2 Settings of applications

2.2.1 Recovery of version numbers



Procedure

- 1 . When you are in Campi CFG, click on the General tab.
- 2 . The table Installed components gives you a summary of present modules on the system and on their numbers of version. The three next lines indicate what are files of installation of the application.

3 Assistance of Campi DB

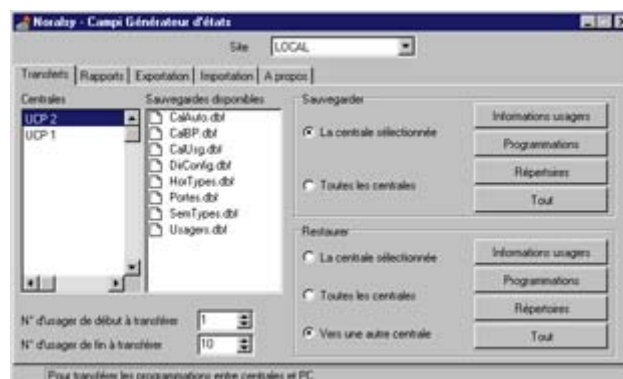
3.1 To begin

Campi DB is a module of Campi Explorer designed for backup and restore, imports, exports, as well as printing your data.

3.2 Procedures of Campi DB

3.2.1 Backup & Restore

The backup of data allows you to transfer all information contained in one or several Control Units, to a computer file to the « .DBF » format, on your hard disk in the Base Directory of Campi Explorer.



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In the frame backup you have to :

- 1 . Choose the source of information :
The selected Control Unit / *All Control Units*
- 2 . Select the nature of information to backup :
Information users /
Programming / *All informations*
Scroller display /

Just a click is needed on the corresponding button to transfer information asked in the Base Directory of Campi Explorer.

The restoration of data allows you to transfer all information stocked in a computer file to the format DBF situated in the Base Directory of Campi Explorer, to one or several Control Units.

In the frame to restore you have to :

- 1 . Choose the destination of information :
The selected Control Unit / All Control Units / Other Control Unit
- 2 . Select the nature of information to restore :
Information users /
Programming / *All information*
Scroller display /

Just a click is needed on the corresponding button to transfer asked information of the Base Directory of Campi Explorer to one or several Control Units target.

3.2.2 Imports

When you want to restore a backup wich is in an other place that the Base Directory, (from a floppy, a network drive, etc ...) to a Control Unit, you have previously to import the backup in the Base Directory.



Procedure:

- 1 . Click on Import tab.
- 2 . In the scroll list drive, choose the reader where are found data to import.
- 3 . In the frame Directory(ies) of the drive choose the directory where are found data to import.
- 4 . In the frame File(s) found(s) choose the file to import in the Base Directory.
- 5 . Click on the button Import.

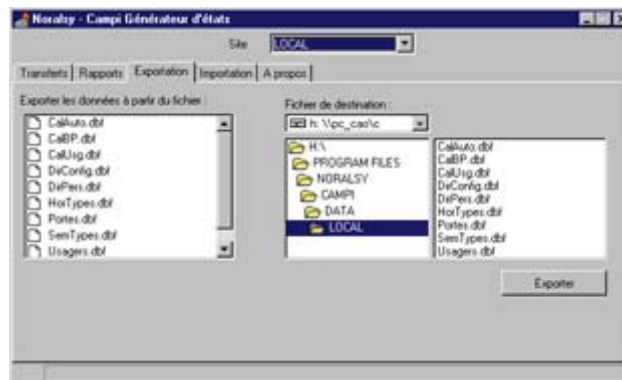
Repeat steps 4 and 5 if you have several files to import.

The frame generated Files shows files currently in the Base Directory.

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3.2.3 Exports

When you want to place a backup currently in the Base Directory to an other place (on a floppy, on a network drive, etc ...), you have to make an export.



Procedure:

- 1 . Click on the Export tab.
 - 2 . In the scroll list drive, choose the target drive of the export.
 - 3 . In the frame Directory(ies) of the drive choose the target directory of the export.
 - 4 . In the frame Export data from file : choose the file to export the Base Directory.
 - 5 . Click on the button Export.
- Repeat steps 4 and 5 if you have several files to export.

3.2.4 Impressions

The module Campi DB allows to generate reports on information of the system of access control. These reports focus on four data families.

"Users"



Sorting order of the list of users :

- By number and name
- By name and number
- By Access Tag
- By Control Unit and number

Filter :

- N° of beginning
- N° of end
- Name
- Date of beginning
- Date of end
- Category

"Doors"



Sorting of the list of the doors :

- By number and name
- By name and number
- By Control Unit and number

Filter :

- N° of beginning
- N° of end
- Name
- Category

"Programming"



Selection of the programming :

- Week Types
- Time zone Types

Calendars :

- Users
- Trade buttons
- Automatic openings

"Scroller Display"**Sorting order of the list of persons :**

- By number and name
- By name and number
- By Control Unit and number

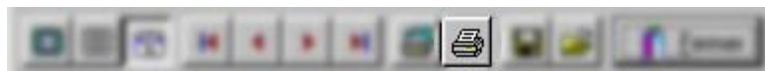
Filter :

- N° of beginning of the repertory
- N° of end of the repertory
- N° of beginning of user
- N° of end of user
- Name

To each of these families corresponds a report. Each of the four reports are generated to demand following by sorting and selection criteria. Once created, they are visualized in a preview, and can be printed.

Procedure :

- 1 . Click on the Report tab.
- 2 . Click on the tab corresponding to the report desired. (Users / Doors / Programming / Scroller Display)
- 3 . Select the type of sorting. (if it takes place there)
- 4 . Fill the form of filter. (Optional)
- 5 . Click on the Print button, to obtain the preview.
- 6 . In this new window click on the button Print to print the report.

**3.2.5 Preview**

When you click on the Print button of the Report tab obtain this window :



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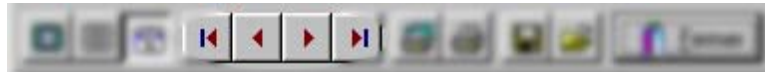
Description of the tool bar

Zoom magnitude :



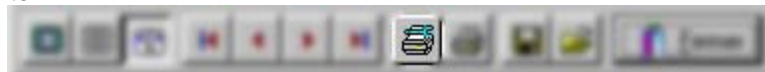
(Whole page / 100% / All the width)

Navigation in the document :

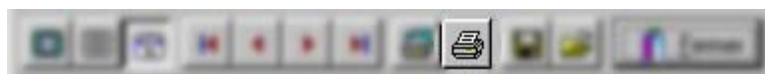


(First page / Previous page / Next page / Last page)

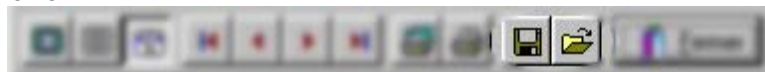
Settings of the printer :



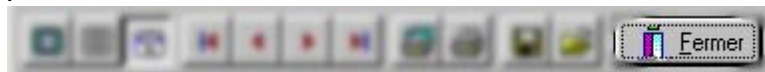
Print :



Save / Open the preview :



Close the preview :



4 **Known problem issue**




If you obtain, when starting Campi Explorer this message : « COMCTL32.DLL lacking ... », you must reinstall Campi Explorer in good condition. No program can run in the same time esle Explorer.

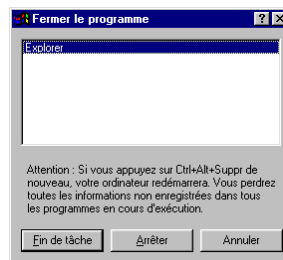
4.1 **Installation**

4.1.1 Before all installation

Many problems or messages of error can occur if the installation has not correctly undertaken. To install the program Campi Explorer in the best conditions it is essential to leave all active applications before beginning the installation.

Procedure :

- 1 . Close all applications that are running.
 - 2 . Hold down the key  &  and hit one time the key .
- You should obtain this screen here-after.



3 . If « Explorer » is the only one programs left in the list, you can click on the button Cancel and begin the installation of Campi Explorer. If you have others program in the list :

- 3.1. Click on one of the programs remaining displayed in the list.
- 3.2. Click on the End task button.
- 3.3. Wait that the selected program disappears the list.
- 3.4. Repeat these steps until « Explorer » be the only one programs left in the list.

4.1.2 Installation on computer without network

Campi Explorer functions by using a protocol called TCP/IP. If your computer is not in a Local Area Network (LAN), it is probable that the TCP/IP protocol is not installed.

The next procedure will allow you to install the TCP/IP protocol.

Procedure :

- 1 . Click on the Start button.
- 2 . Choose Settings. Then Control Panel.
- 3 . In the control panel double-click on the icon Network.
- 4 . Click on the button Add.
- 5 . Select Adapters.
- 6 . Click on the button Add.
- 7 . In the column manufacturers, choose Microsoft.
- 8 . Click on Ok.
- 9 . Click on the button Add.
- 10 . Select Protocol.
- 11 . Click on the button Add.
- 12 . In the column manufacturers, select Microsoft.
- 13 . In the column Network Protocols select TCP/IP.
- 14 . Click on the button Ok.

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- 15 . Select TCP/IP->Dial-Up adapter and click on the button Properties.
- 16 . Click on the tab IP Address, then click on the radio button Specify IP address.
- 17 . Place the cursor at the beginning of the frame IP Address, enter : 200.000.000.003
- 18 . Place the cursor at the beginig of the frame Sub-Network Mask and hit : 255.255.255.000
- 19 . Click on the button Ok.

- 20 . Click on the button Ok.

- 21 . Click on the button Yes to restart your computer.

4.1.3 Installation on computer with network

Campi Explorer work with the TCP/IP Protocol.If your computer is connected to a Local Area Network (LAN), the TCP/IP prtocol may have been installed.This procedure show you the way to verify your network configuration.

Procedure :

- 1 . Click on the Start button.
- 2 . Choose Settings, then Control Panel.
- 3 . In the control panel double click on the icon Network.

- 4 . If there is not the TCP/IP protocol attached on your network adapter follow the next points else jump to step 11.
 - 5 . Click on the button Add.
 - 6 . Select Protocol.
 - 7 . Click on the button Add.
 - 8 . In the column manufacturers select Microsoft.
 - 9 . In the column Network protocol, select TCP/IP.
 - 10 . Click on the button Ok.

- 11 . Select TCP/IP->Network adapter and click on the button properties.
- 12 . Click on the tab IP Address.
- 13 . If your computer have been configured yet, note the IP Address and click on the button Cancel.
=> End of Procedure. Else Jump to step 14.

- 14 . Click on the radio button Specify IP Address.
- 15 . Place the cursor at the beginning of the frame IP Address and enter : 200.000.000.003
- 16 . Place the cursor at the beginning of the frame Sub-Network Mask and enter : 255.255.255.000
- 17 . Click on the button Ok.

- 18 . Click on the button Ok.

- 19 . Click on the button Yes to restart your computer.

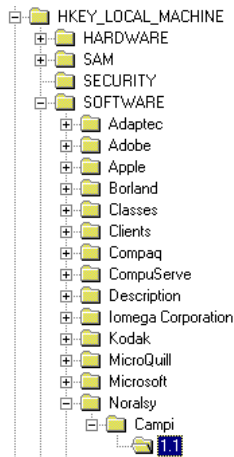
4.1.4 Addition of a computer on the network

If the computer having the LON/PC adapter is connected to the Local Area Network (LAN), any other connected computer can have access to the CAMPI Supervisor. Consult your vendor to obtain a supplementary access license.

4.2 Description of keys

4.2.1 Final user's informations

Site in the basis of register :



Complete address :

HKEY_LOCAL_MACHINE\SOFTWARE\Noralsy\Campi\1.1

Data of the key :

Nom	Données
(ab) (Défaut)	(valeur non définie)
(ab) Company	"NORALSY"
(ab) Name	"Nom de l'utilisateur"

This key is used by the program of installation for the recording of the final user of the program.

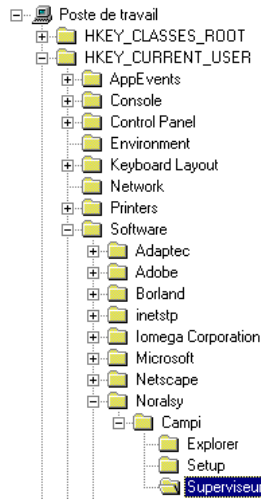
Name : contains the name of the final user.

Company : contains the name of the company of the final user.

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4.2.2 Supervisor settings

Site in the basis of register :



Complete address :

HKEY_CURRENT_USER\Software\Noralisy\Campi\Supervisor

Data of the key :

Nom	Données
(ab) (Défaut)	(valeur non définie)
(ab) AllowRemoteAccess	0x00000000 (0)
(ab) DefaultLonDriver	0x00000001 (1)
(ab) DefaultLonStartup	0x00000001 (1)
(ab) ISPSerialBaudRate	"9600"
(ab) ISPSerialCom	0x00000002 (2)
(ab) LonDriverPort	"4001"
(ab) MaxConnections	0x00000008 (8)
(ab) SupervisorIP	"200.0.0.3"
(ab) SupervisorPort	"4002"

LonDriverPort : always equal to 4001

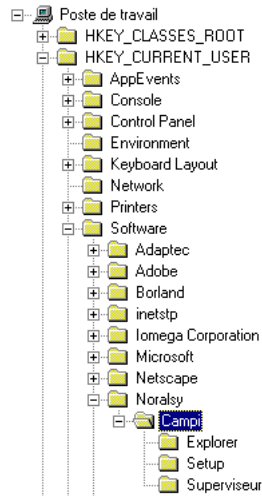
SupervisorIP : address IP of the computer possessing the interface card Level/PC

SupervisorPort : always equal to 4002

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4.2.3 Applications settings

Site in the basis of register :



Complete address :

HKEY_CURRENT_USER\Software\Noralsy\Campi

Data of the key :

Nom	Données
[Défaut]	""
CampiExplorerInstalled	0x00000001 (1)
DataDirectory	"D:\PROGRAM FILES\NORALSY\CAMPI\TABLES"
LicencesNb	0x00000002 (2)
MainDirectory	"D:\Program Files\Noralsy\Campi"
SerialNb	"00000000"

DataDirectory : Path of access to the file of data on sites and Control Units.

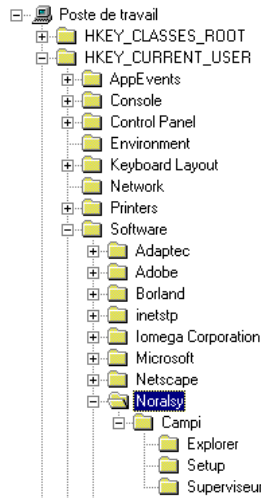
MainDirectory : Path of access to the file containing modules and the application.

SerialNb : Serial number of the product.

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4.2.4 Sites of modules

Site in the basis of register :



Complete address :

HKEY_CURRENT_USER\Software\Noralsy

Data of the key :

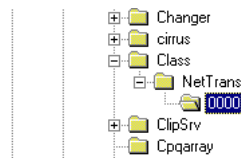
Nom	Données
(Défaut)	(valeur non définie)
DataDirectory	"D:\PROGRA~1\Noralsy\Campi\Data"
MainDirectory	"D:\PROGRA~1\Noralsy\Campi"

DataDirectory : Path of access to the file of data on safeguards and exports.

MainDirectory : Path of access to the file containing modules and the application.

4.2.5 TCP/IP Network settings

Site in the basis of register :



Complete address

HKEY_LOCAL_MACHINE\SYSTEM\CurrentControlSet\Services\Class\NetTrans\0000

Data of the key :

Nom	Données
(Défaut)	(valeur non définie)
DriverDesc	"TCP/IP"
IPAddress	"200.0.0.1"

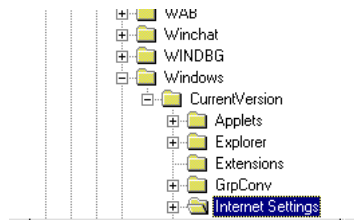
DriverDesc : always equal to TCP/IP

IPAddress : contains the address IP of your computer.

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4.2.6 Dial settings

Site in the basis of register :



Complete address :

`HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows\CurrentVersion\Internet Settings`

Data of the key :

Nom	Données
(ab) (Défaut)	[valeur non définie]
(ab) AllowCookies	01 00 00 00
(ab) AutoConfigProxy	"dnlns.dll"
(ab) Code Download	"yes"
(ab) DisconnectIdleTime	14 00 00 00
(ab) EmailName	"IE30User@"
(ab) EnableAutoDial	00 00 00 00
(ab) EnableAutodisconnect	01 00 00 00
(ab) EnableSecurityCheck	01 00 00 00
(ab) FtpDefaultExpiryTime...	80 51 01 00
(ab) GopherDefaultExpiry...	80 51 01 00
(ab) HeaderExclusionList...	"Date: Server: Set-Cookie: Last-Modified: Expires: Forwarded: "
(ab) HttpDefaultExpiryTim...	c0 a8 00 00
(ab) MimeExclusionListFor...	" multipart/mixed multipart/x-mixed-replace multipart/x-byteranges "
(ab) ProxyEnable	00 00 00 00
(ab) ProxyOverride	""
(ab) ProxyServer	""
(ab) Security_RunActiveX...	01 00 00 00
(ab) Security_RunJavaAp...	01 00 00 00
(ab) Security_RunScripts	01 00 00 00
(ab) SyncMode	02 00 00 00
(ab) Trust Warning Level	"High"
(ab) User Agent	"Mozilla/2.0 (compatible; MSIE 3.01; Windows NT)"
(ab) UseSchannelDirectly	01 00 00 00
(ab) WarnAlwaysOnPost	01 00 00 00
(ab) WarnOnBadCertRec...	01 00 00 00
(ab) WarnOnBadCertSen...	01 00 00 00
(ab) WarnOnPost	01 00 00 00
(ab) WarnOnZoneCrossing	01 00 00 00

EnableAutoDial : has to be fixed to 00 00 00 00