INDRODUCTION

The program allows launching applications that are not allowed by the operating system. In the configuration we will set which is the program to execute, normally in a network unit that the system considers as unreliable, and a working directory.

In the execution, the objective is compared with a local copy, copying down the program to the own hard disk, if necessary (The first time and when there are updates). The program will be executed from the local disk, avoiding in this way, the possible rejection by the system.

In addition, it supports network connections at startup, checking the correct connection. This way you can prevent some units from connecting correctly.

FIRST STEPS

After installing the program with the default specifications, a dialog appears requesting the following data:

- User: Normally the name of the user or the terminal. In many cases this data is optional

- Path: In this field the route where the real boot for the network is found is indicated. In this directory, the program will search for the file with the settings of this network called launcher.txt

- SMB connection: If you are going to connect to a network, you can indicate here the route to said network.

- SMB user: Only when connecting to a network resource, the user name for accessing said network.

- SMB Password: This is the SMB password.

Next, in the folder described in Path, you must generate a launcher.txt file. An example is shown below:

 0 MENU$="Administrative Management,General Accounting"

 0 SET$="srcpath$='F:unpath$='%appdata%undir$='F:ser$"

```
 0 LOAD$="[srcpath$][prgname$],[runpath$]":EXEC$="[runpath$][prgname$],
[rundir$]":'This two configs may be overwritten in the option'
```

```
 1 SET$="prgname$='GaWinSQL_es.exe'"
```

```
 2 SET$="prgname$='CoWinSQL_es.exe'"
```

More details in the manual.

CONFIGURATION

The main configuration is based on the launcher.txt file. The general scheme of this configuration is the following:

00 General options and selection menu.

01 options for menu option 1

02 options for menu option 2

NN options for menu option N

All options are based on data pairs of type KEY = "DATA". The numbering of lines must have the format NN data, that is two digits for the number (-01- or - 1-), a blank space and the data.

GLOBAL OPTIONS

The general options are definitions that affect all menu options. Also in this section is defined the menu. The following keywords can be defined in the general options section (0)

- MENU$. Text to show with the different options. See the example in First Steps.

- SET$. Statement of assignment of variables that can subsequently be used in

subsequent options by means of macros ([var$]). See the example in First Steps.

- LOAD$. Expression with or without macros with two parameters, the first is the source program and the second the local folder where to be copied. These data will be used to know the source program. See the example in First Steps.

- EXEC$. Like LOAD$, it is an expression with or without macros with two parameters, the first is the program to run and the second the working folder. This data will be used to start the program.

   The only parameter that is exclusive to this general section is MENU$. The others will be used by default when these parameters do not exist in the menu options.

SELECT OPTIONS

   The menu options overwrite the general options. The data pairs in this section will be defined by the key words SET$, LOAD$ and EXEC$, already described in the previous section.

   Let's see what happens in the initial example:

 0 MENU$="Administrative Management,General Accounting"

 0 SET$="srcpath$='F:unpath$='%appdata%undir$='F:ser$"

 0 LOAD$="[srcpath$][prgname$],[runpath$]":EXEC$="[runpath$][prgname$],
[rundir$]":'This two configs may be overwritten in the option'

```
1 SET$="prgname$='GaWinSQL_es.exe'"
```

```
2 SET$="prgname$='CoWinSQL_es.exe'"
```

When starting the program we will see a menu with two options,
Administrative Management and General Accounting. Suppose we select option 1.
Then the process is as follows:

1. SET$ is loaded, this case defines the variable prgname$ as GaWinSQL.exe.

2. Load LOAD$, not defined for the option, so the default value is taken, which
once applied the variables would be

```
LOAD$="F:.exe,%appdata%"
```

3. LOAD$ is applied, whose function is to check if the local program exists and
is updated. Otherwise it is copied from F:.exe to %appdata%.exe.

4. EXEC$ is loaded, using the default value, since an option value has not been
defined

```
EXEC$="%appdata%.exe,F:-user_"
```

5. So the program that is already on the local disk is started, and the working
directory will be the one indicated by the second parameter. See here the use
of the variable user$, whose content we will have defined when starting the
first configuration of the program.