

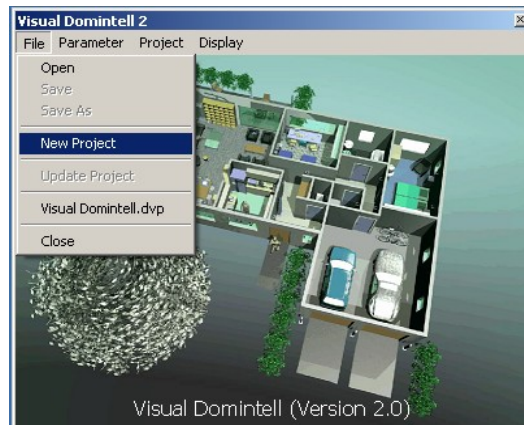
Visual Domintell 2

brief decription how to create a visual application

1) Create new project

To create a new project click on file new →project

A file dialog box will ask you the Dap file name



Note : If your Dap File change select File-> Update project in order to update visual domintell with new module

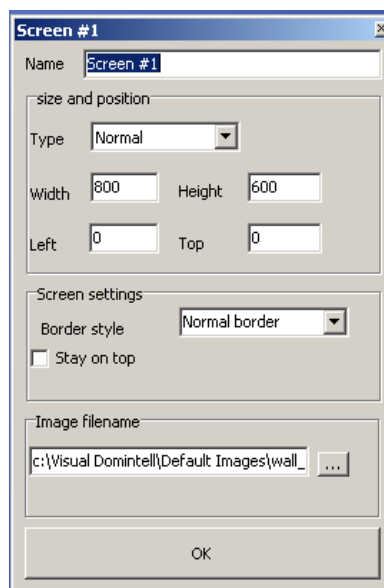
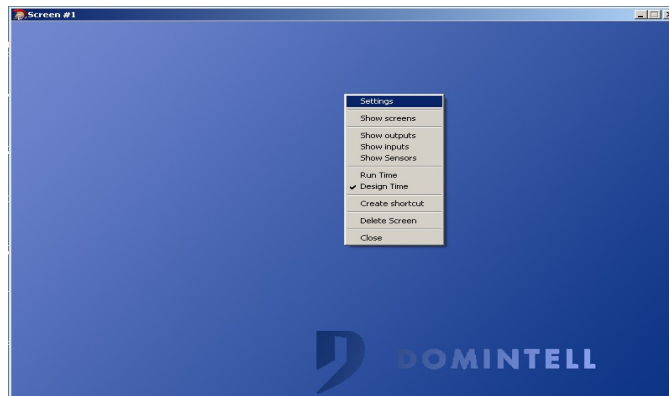
2) Add screen to your project

you have to add at least one screen to your program in order to add visual component
(the number of screens is limited to 32)



3) Screen properties

Right click on the screen will open a popup menu
choose *settings* to enter screen settings



screen parameters

Type : Normal → use width, Left, Right, Top values
: Maximized → maximized the screen

width → set screen width
Height → set screen height
Left → set screen left value
Top → set screen top value

Border style

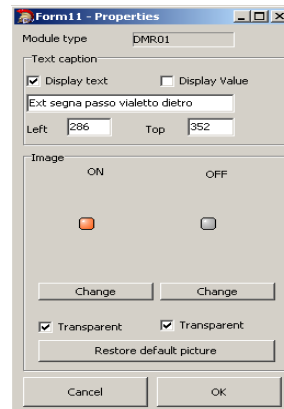
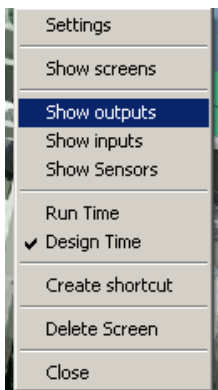
Normal border → standard windows border
Tiny border → small border (toolbox border)
No border → display screen with no border (warning no system menu will be show, right click necessary to close screen)

Image file Name

enter path for image (...) → open a file dialog box to select background screen picture
(currently supported (wmf , Ico and Bmp files)

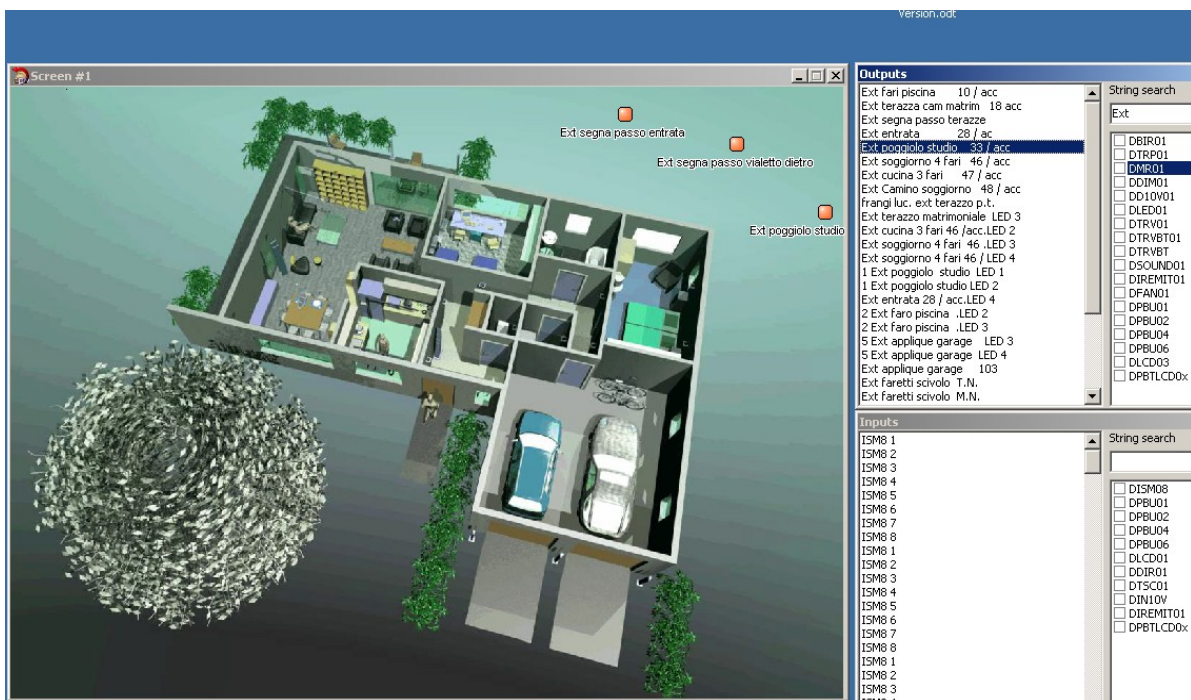
4) Add Inputs/Outputs/Sensors

to add outputs right click on the screens and select display Outputs / Inputs /Sensors



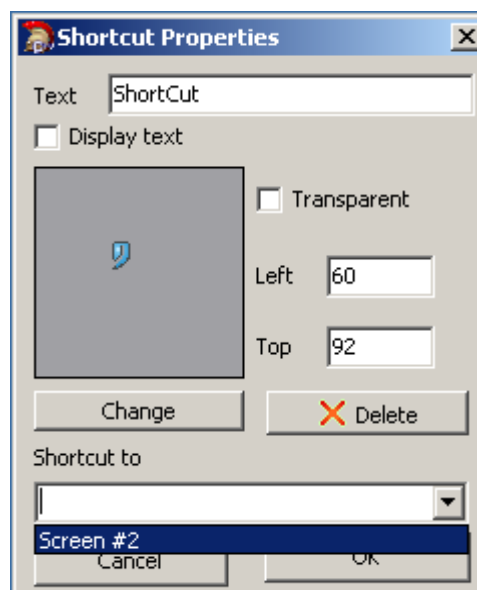
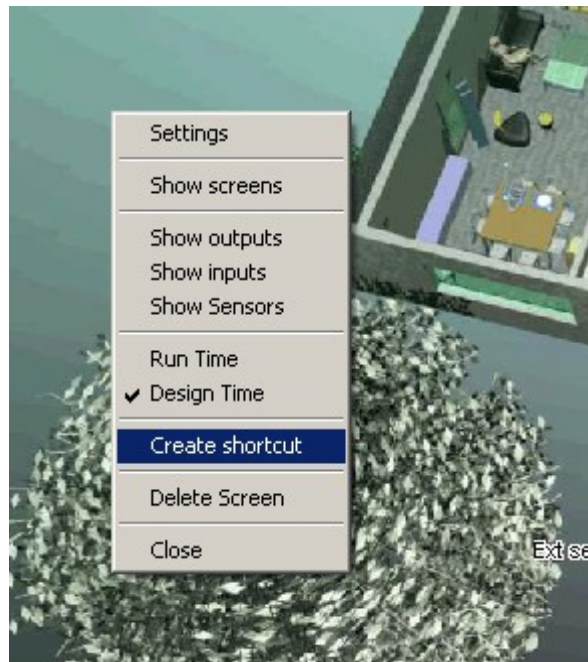
The different lists selected will appear in a new toolbox, Drag & drop outputs to screens to create a visual component (Outputs can be added on different screens and more than one time in the same screen)
to edit a visual component right click on it a properties window will be displayed

- Display text → enable or not the display of a the string (edit box below) of the visual component
- Image ON → selection of image (bmp ico or wmf)
- Image OFF
- Transparent → make image transparent



5) Create shortcut

shortcut is designe to open a screen from an another
Right click on image and select create shortcut.



Shorctut Properties

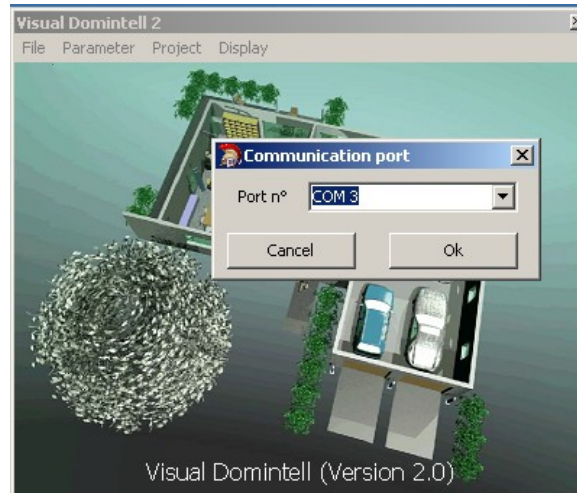
- Text → Edit text below shortcut
- Display Text → Display or not the text
- Transparent → make the picture transparent
- Left Top → Position of the shortcut
- Change → select image for shortcut
- Shortcut to → select the screen you want to show when click on the shortcut (rin time mode)
(you need of course at least 2 screens)

Note all VisualComponent will change position (Left Top) when dragging on the screen in Design Time

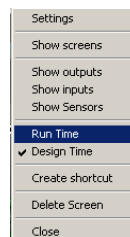
6) Select com Port

Click on Parameter → Port Selection to enter com port

Actually no Direct USB driver available a com port is needed (when you install the Visual USB drivers a com port is emulate)



To go in Run Time mode choose Run Time after a Right click on the screen



To open last file in Run time mode when starting Visual Domintell2 go to *Parameter* → *Project* and enable open last file in run time mode

