

Install

Windows Win XP , Win7 Sp1 , Win8 - 11 , Win Srv 2012 , 2016 (for win need update DirectX 11 +)
Linux Ubuntu (18.04 , 20.04 , 22) , RedHat Tested on (ubuntu-18.04.6-desktop-amd64 , ubuntu-16.04-desktop-amd64)
Android 8.1 - 13 Tested on (10 ,11,12)

Single project for all OS.

Stroke and fill color gradient and transparency

Support 3D .model (* .Obj * .Dae * .Ase) , 3DLabel 3DPath Cube , 3D Mesh (* .STL) , Sphere , Cone . With 3D Designer

IDE with object inspector and property inspector.

Event builder.

Visual XLink and Xlanguage Builder With Visual Analyze Property.

Color Float Animations .

Glow , Shadow , Blur , Reflection effects.

Tag based communication and calculations.

Design time fast simulation.

MSSQL , CSV and more database for save ,read and log information.

Project protect with password .

Communcion with PLC, PIC16, PIC18, ARM, AVR ESP32 ,STM32 controllers With Examples

Use Serial ,TCP , Bluetooth , UsbSerial ports for ModBusTCP ,ModBusRTU ,ModBusRTU Raw

Make user defined addresses list for controlers (PLC).

Json based JT protocol For Client Server Acess Tags Over Serial , TCP , USB , Bluetooth , Web

Simple LZ protokol for basic MCU communications Over Serial , TCP , USB , Bluetooth

Have Exampes for Delta PLC ,Arduino , PICXX , ESP32 , LD Micro and more.

Area,Line,Pie,Path Chart

Make custom dialogs.

XReport for make and export reports.

Alarm Manager With Customize Alarm Glyph , Font and Size.

User Menager with Group and Sub Group Access , for Desctop and Web . Support Database

HTTP Server Provide Custom Rest Api Service and Multi Page Web Server and Download Options With Autorization

Find object and Object Link.

Email

SMS For Android

Recipes for save And Read Tags And Property Resource

Single executable file without instalation.

Windows And Android Bluetooth Serial Port

Logger To Save Data With Optional User Defined Format

MQTT Client ver 3.1 (Publish and Subscribe)

HTTP get pos methods with HttpClient For Read and Write Values from/to Web Services.

Json Parser With Wizard

CSV Parser



Communication Protocol Components . < Linux 64 , Windows 32/64 , Android 32/64 >
TCP Components < Linux 64 , Windows 32/64 , Android 32/64 >
USB Serial Component . < Android 32/64 >
Bluetooth Component . < Windows 32/64 , Android 32/64 >
Serial Component . < Linux 64 , Windows 32/64 >
HTTP Components. < Linux 64 , Windows 32/64 , Android 32/64 >
Scope Component . < Linux 64 , Windows 32/64 , Android 32/64 >
Dot Matrix Component . < Linux 64 , Windows 32/64 , Android 32/64 >
Chart Components . < Linux 64 , Windows 32/64 , Android 32/64 >
Gauge Components . < Linux 64 , Windows 32/64 , Android 32/64 >
Edit Components . < Linux 64 , Windows 32/64 , Android 32/64 >
Check Box Component . < Linux 64 , Windows 32/64 , Android 32/64 >
Memo Component . < Linux 64 , Windows 32/64 , Android 32/64 >
Button Component . < Linux 64 , Windows 32/64 , Android 32/64 >
Track Bar Component . < Linux 64 , Windows 32/64 , Android 32/64 >
Dialog Component . < Linux 64 , Windows 32/64 , Android 32/64 >
Tab Component . < Linux 64 , Windows 32/64 , Android 32/64 >
Storage Component . < Linux 64 , Windows 32/64 , Android 32/64 >
Shape Components . < Linux 64 , Windows 32/64 , Android 32/64 >
Arrow Component . < Linux 64 , Windows 32/64 , Android 32/64 >
Logger Component . < Linux 64 , Windows 32/64 , Android 32/64 >
Recipe Component . < Linux 64 , Windows 32/64 , Android 32/64 >
Animate Components . < Linux 64 , Windows 32/64 , Android 32/64 >
File List Component . < Linux 64 , Windows 32/64 , Android 32/64 >
Items List Component . < Linux 64 , Windows 32/64 , Android 32/64 >
SmS Component . < Android 32/64 >
Timer Component . < Linux 64 , Windows 32/64 , Android 32/64 >
Effect Components . < Linux 64 , Windows 32/64 , Android 32/64 >
Parse Components . < Linux 64 , Windows 32/64 , Android 32/64 >
Report Components . < Linux 64 , Windows 32/64 , Android 32/64 >
Dulmp List Component . < Linux 64 , Windows 32/64 , Android 32/64 >
CSV File Component . < Linux 64 , Windows 32/64 , Android 32/64 >
Dump List Component . < Linux 64 , Windows 32/64 , Android 32/64 >
3D Components . < Linux 64 , Windows 32/64 , Android 32/64 >
Visual Language Components . < Linux 64 , Windows 32/64 , Android 32/64 >
Visual Binding Components . < Linux 64 , Windows 32/64 , Android 32/64 >
Alarm Components . < Linux 64 , Windows 32/64 , Android 32/64 >
Email Component . < Linux 64 , Windows 32/64 , Android 32/64 >
Lext Logger Component . < Linux 64 , Windows 32/64 , Android 32/64 >
Tab Control Component . < Linux 64 , Windows 32/64 , Android 32/64 >
Parser Components . < Linux 64 , Windows 32/64 , Android 32/64 >
User Menager Components . < Linux 64 , Windows 32/64 , Android 32/64 >
Image Bitmap Components . < Linux 64 , Windows 32/64 , Android 32/64 >
Image Vector Components . < Linux 64 , Windows 32/64 , Android 32/64 >
IDE (Integrated Development Environment) . < Linux 64 , Windows 32/64 >
IPR (Independent Project Runner) . < Linux 64 , Windows 32/64 , Android 32/64 >



Design Program for Visual Design Multiplatform Projects Support Win32/64 , Linux64 Ubuntu-RedHat

No Need Instal Only extract zip file and Start
There is a time limit for use program.

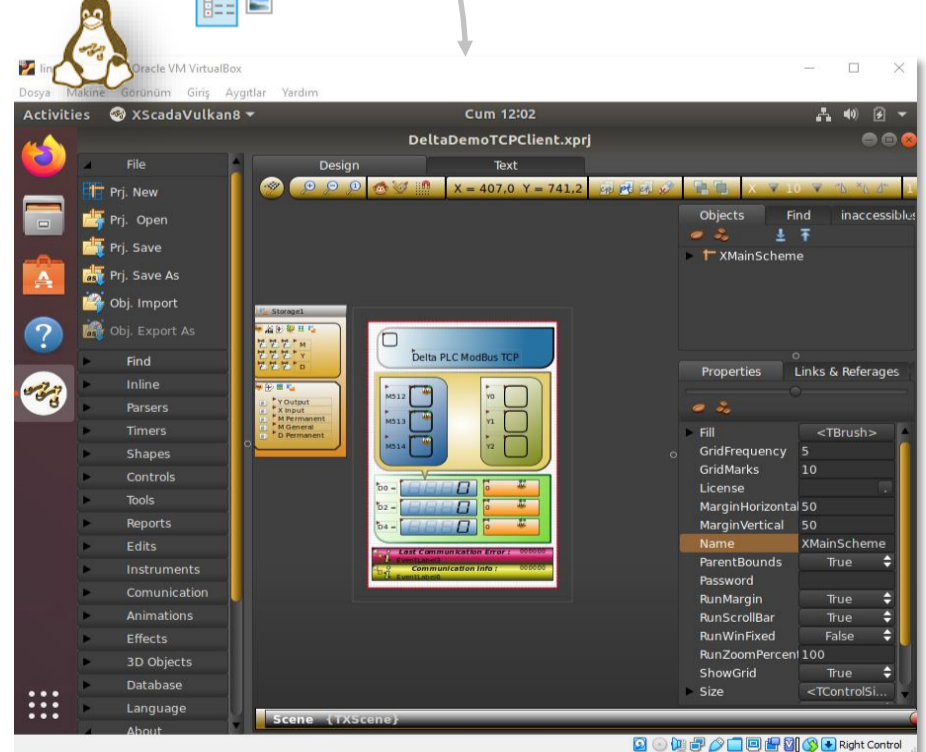
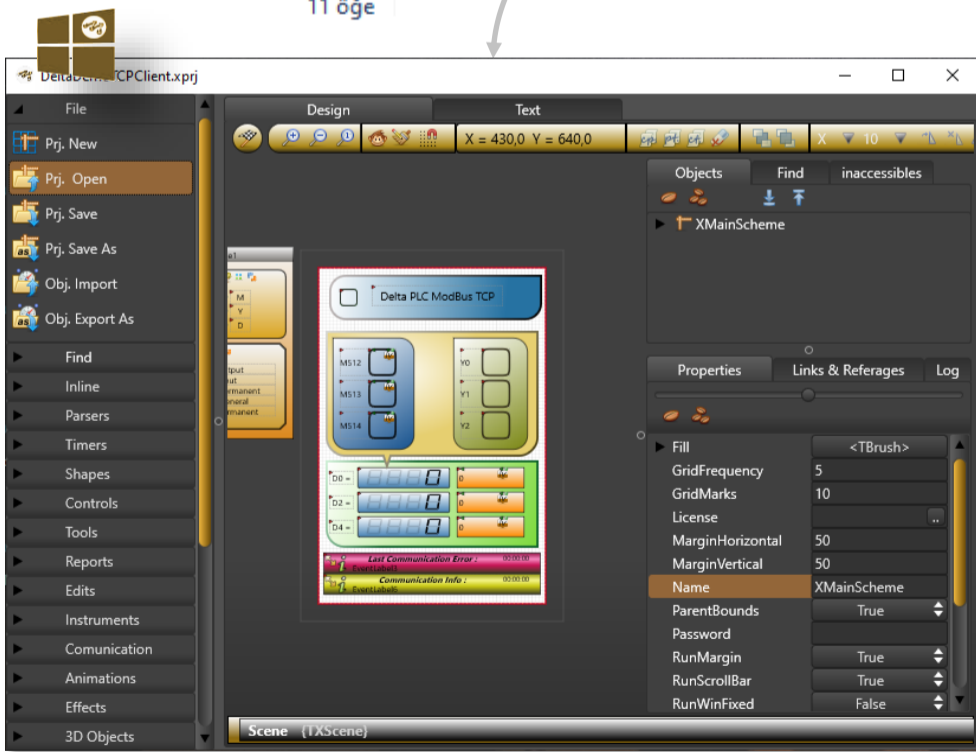
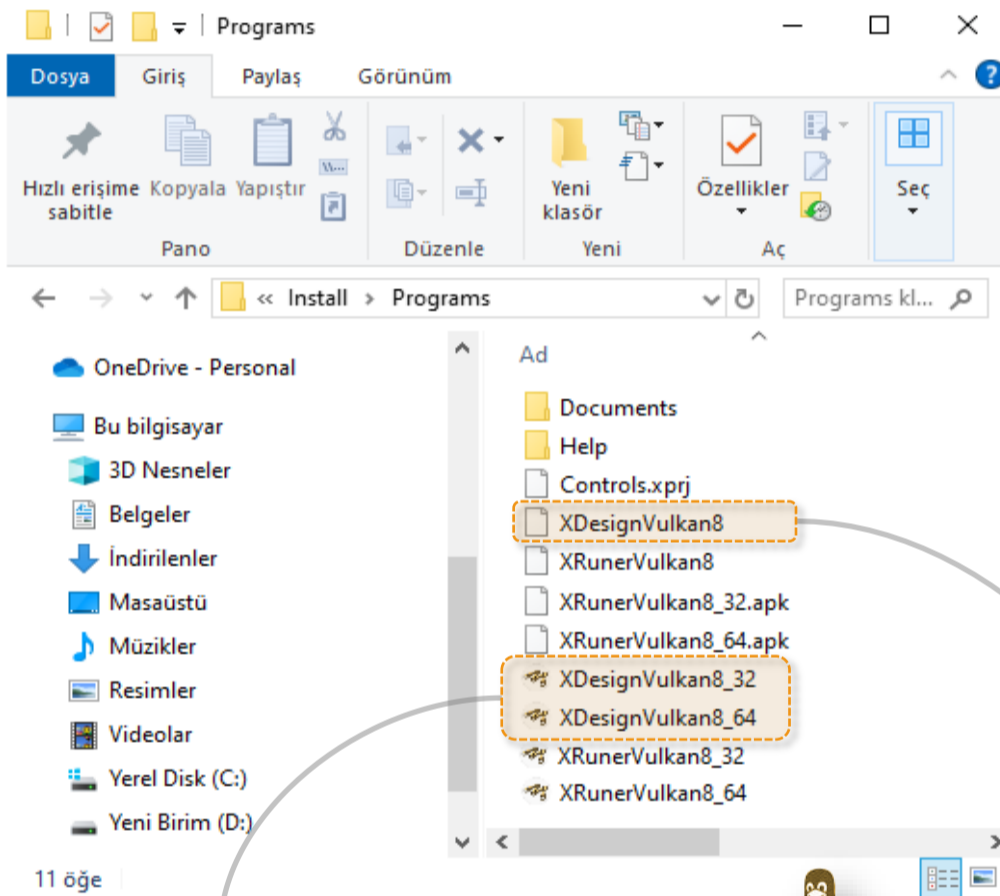
To start without time limit need free Activation Key , for details see next pages .

Default Folder for projects is **Folder With *.xprj**

Default Folder simbol is @

xprj Is Extention Project File Name

XDesignVulkanX . zip





Runner Program for Autostart project Support Win32/64 , Android32/64 , Linux64 Ubuntu-RedHat

There is a time limit to work in the program.

To start without time limit need free Activation Key , for details see next pages .

Win 32/64

No Need Install, Only Copy Program And Start

XScadaVulkan \ Install \ Programs \ XRunerVulkan X_32.exe

XScadaVulkan \ Install \ Programs \ XRunerVulkan X_64.exe

Note :

Default Folder for projects is Folder Contain executable *.Exe files

Default Folder sembol is @

.xprj Is Extention Project File Name

Android 32/64

Programs \ XRunerVulkan X_32.APK

Programs \ XRunerVulkan X_64.APK

Make Folder Android Device

1) /Storage / Emulated / 0 / XV x

example:

/Storage / Emulated / 0 / XV7

"x" - Version no

2) Copy

XRunerVulkanXX.APK To /Storage / Emulated / 0 / XV x

ProjectXX.xprj To /Storage / Emulated / 0 / XV x

3) Install APK

First Time Start Need Prmissions

After Instal with Permission Need Restart .

Note :

Default Folder for projects is /Storage / Emulated / 0 / XVx

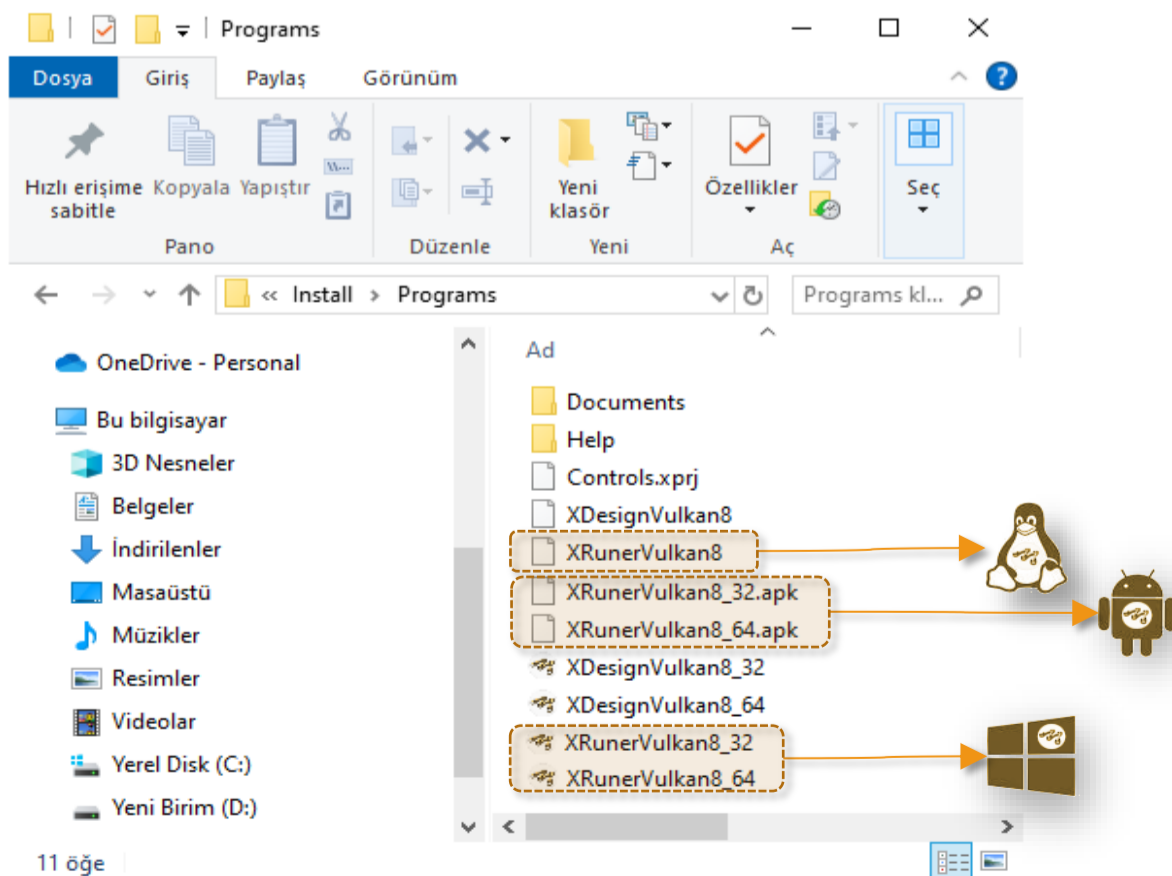
.xprj Is Extention Project File Name

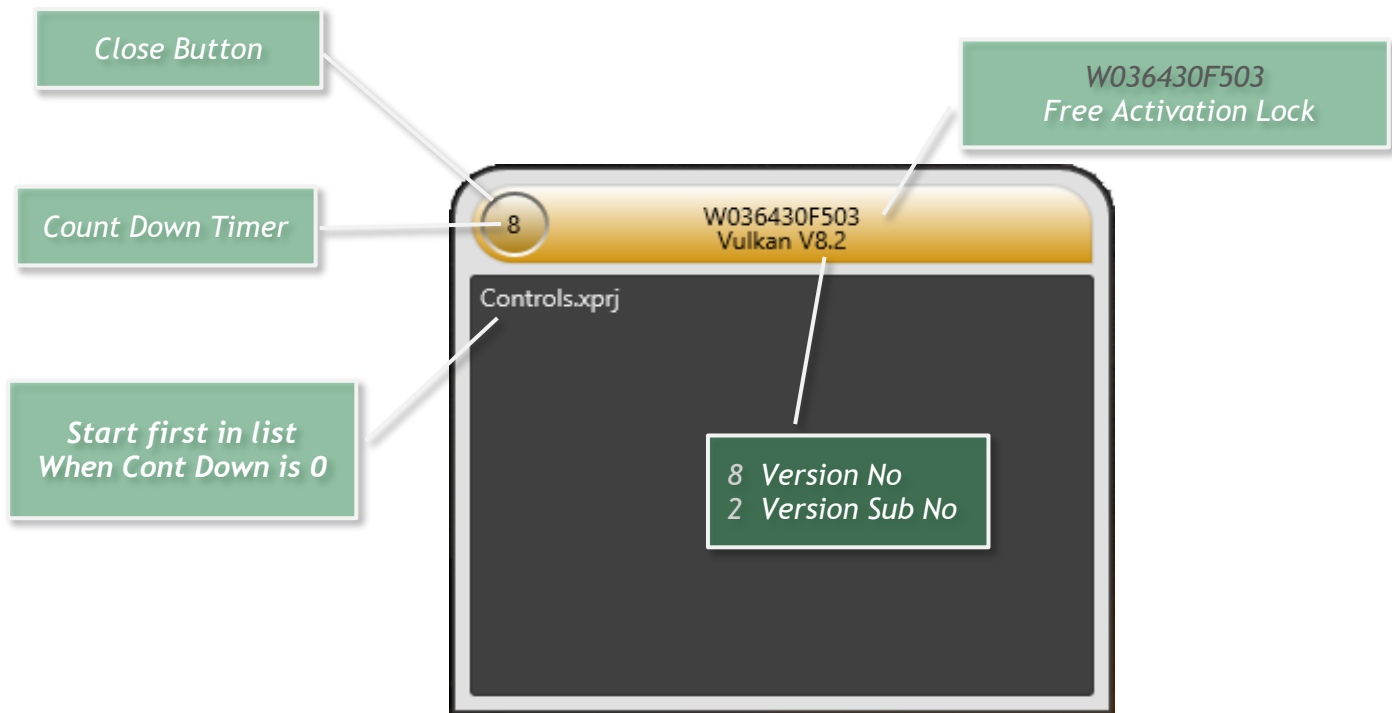
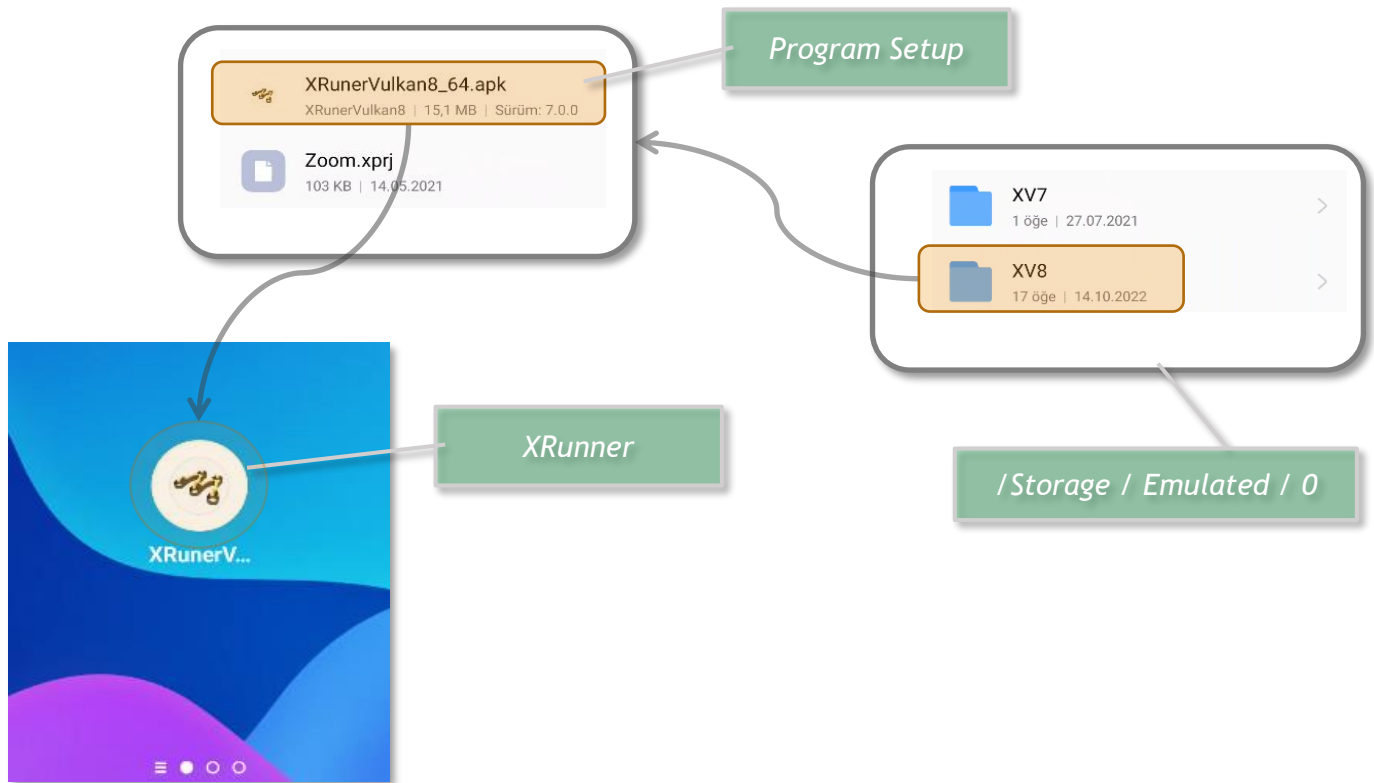
Project Folder Path Sembol Is @

Linux 64 Ubuntu

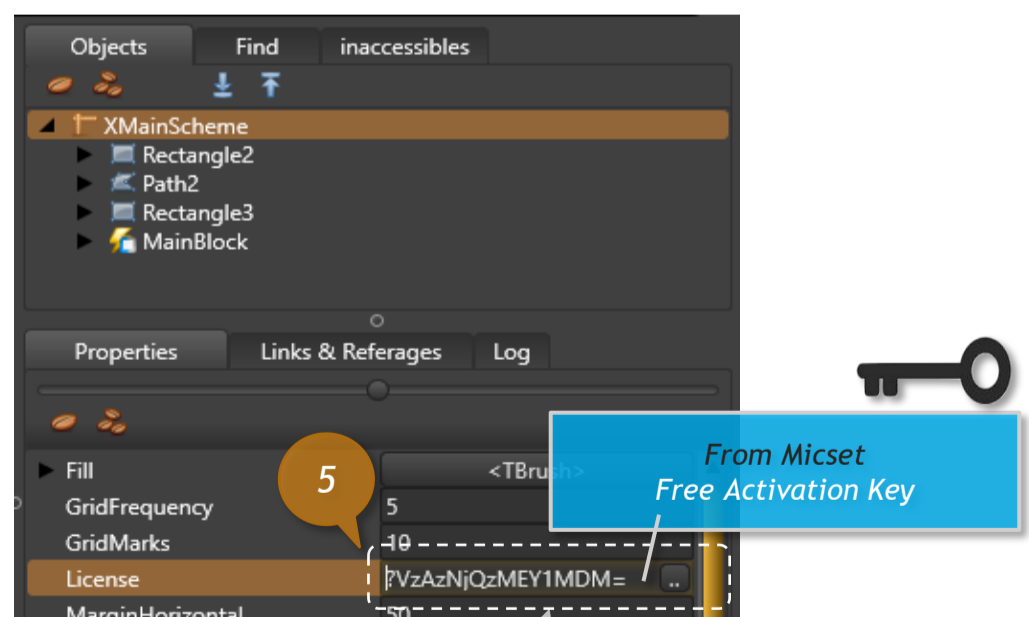
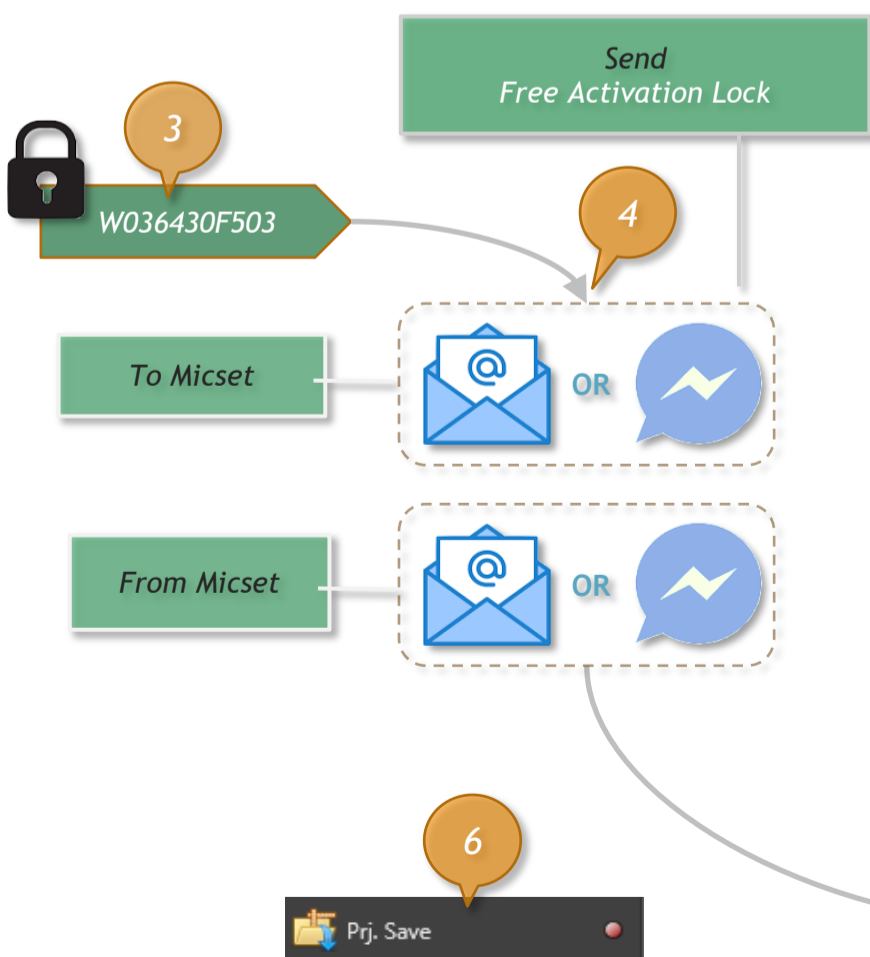
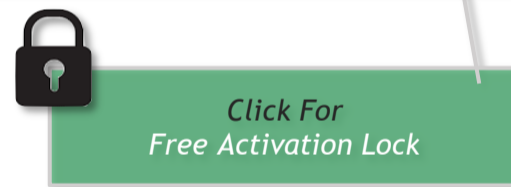
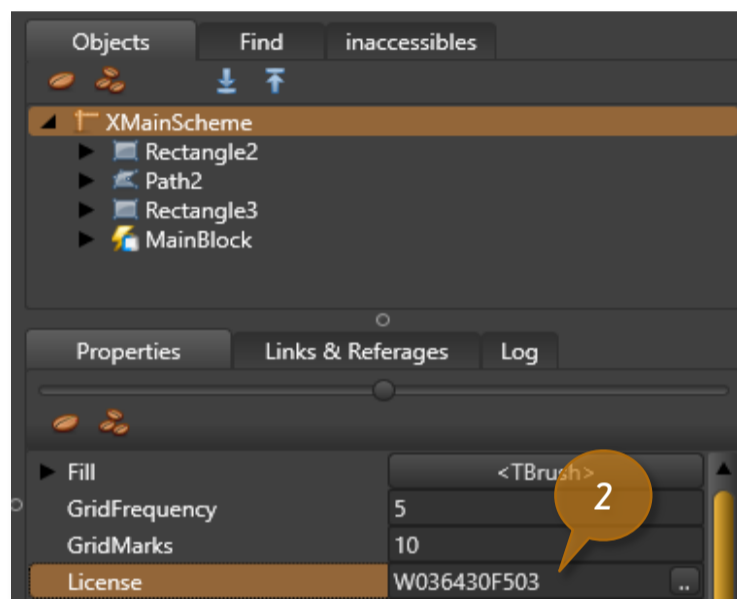
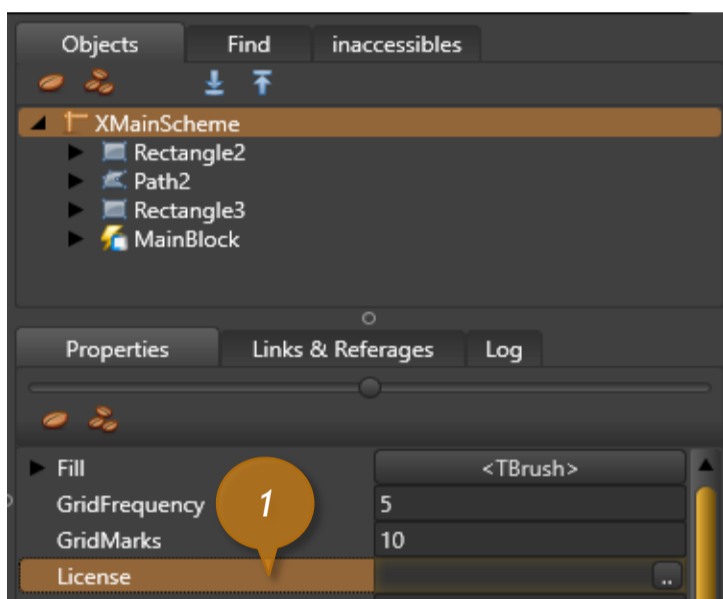
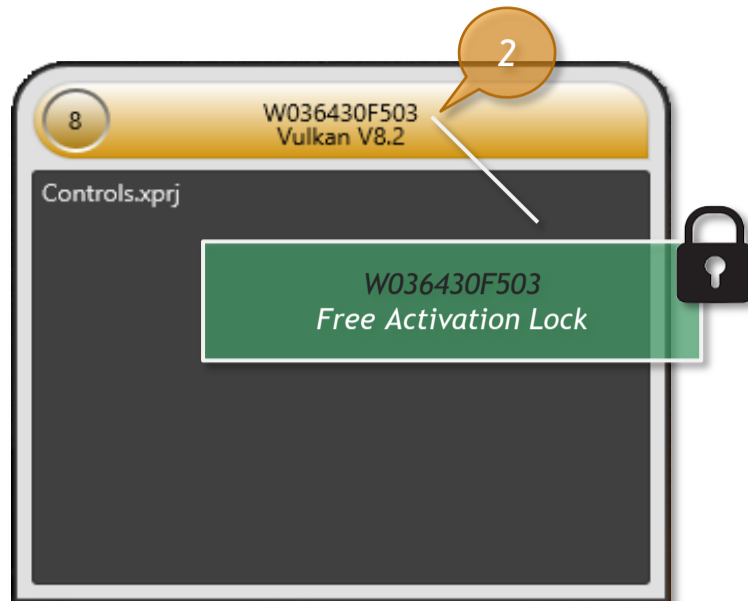
No Need Install, Only Copy Program And Start

Programs \ XRunerVulkan8

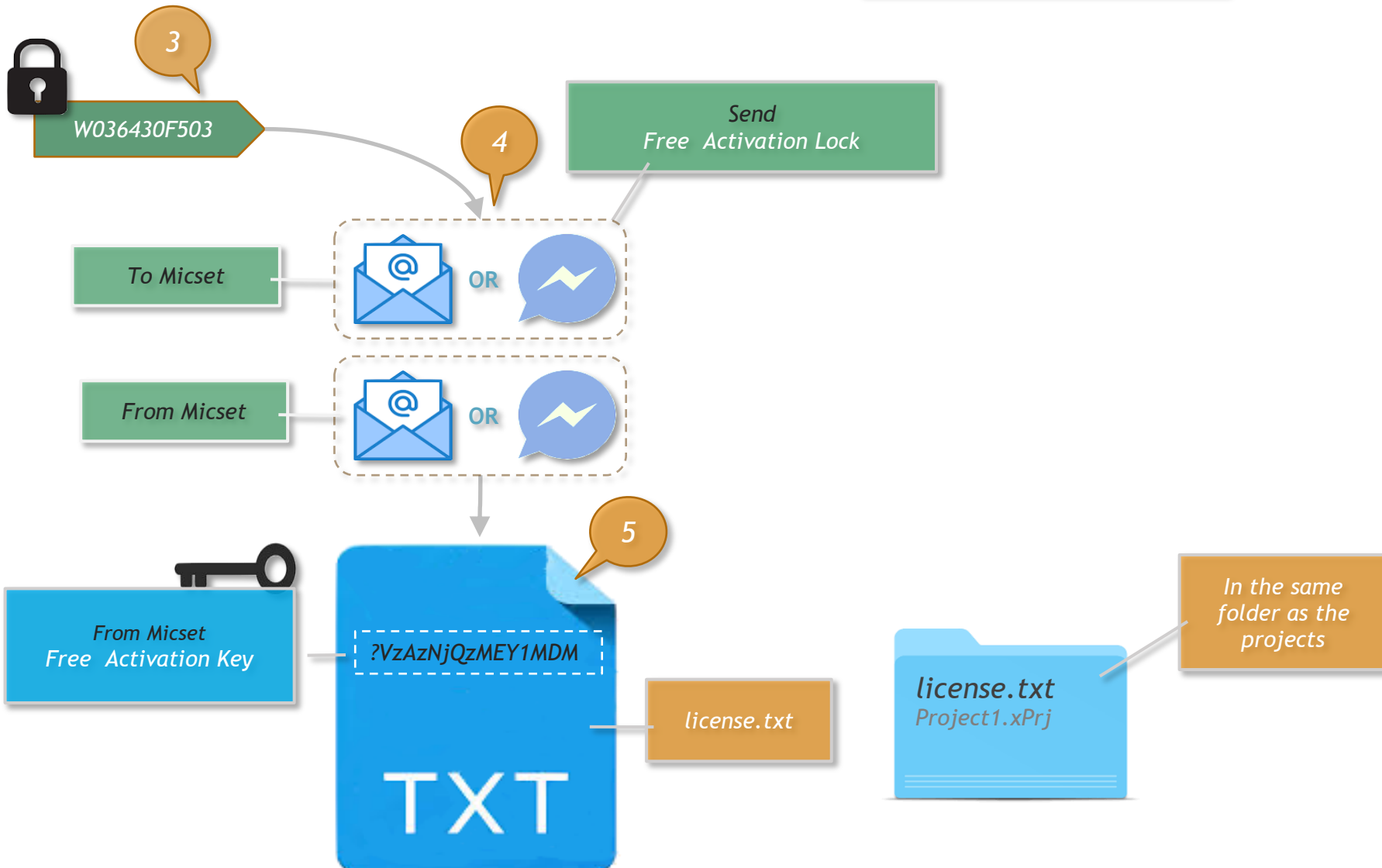
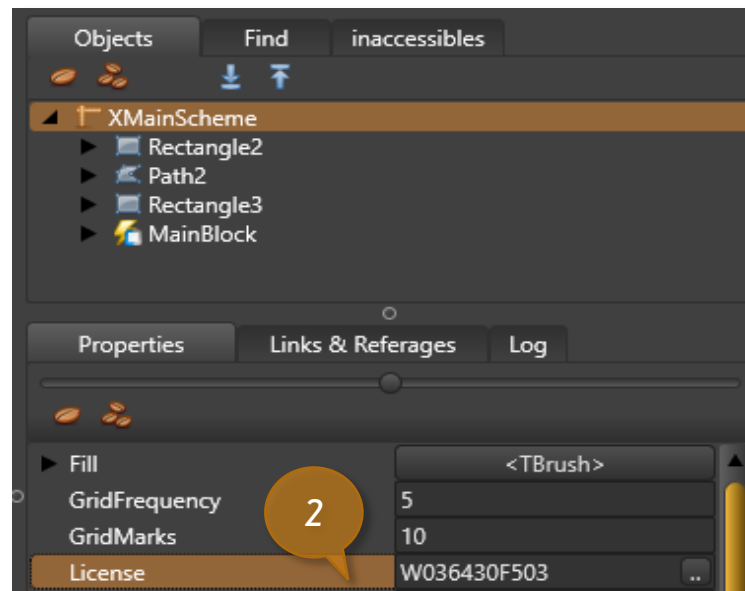
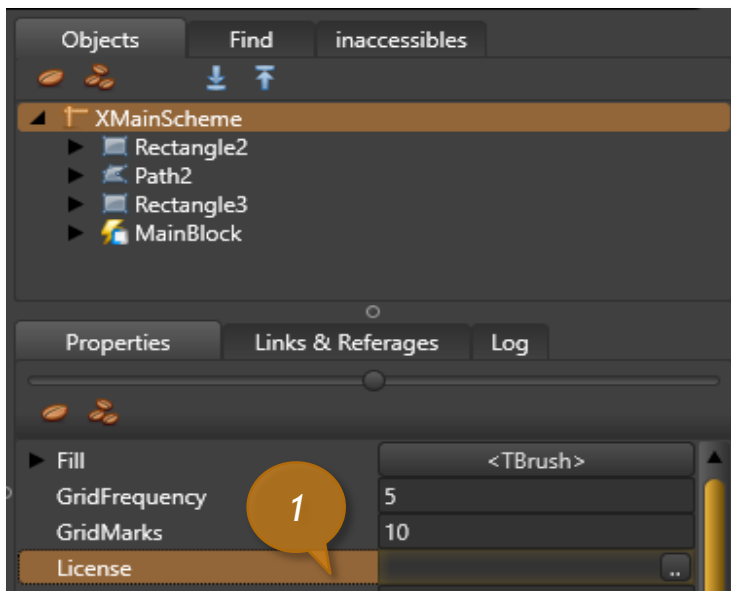
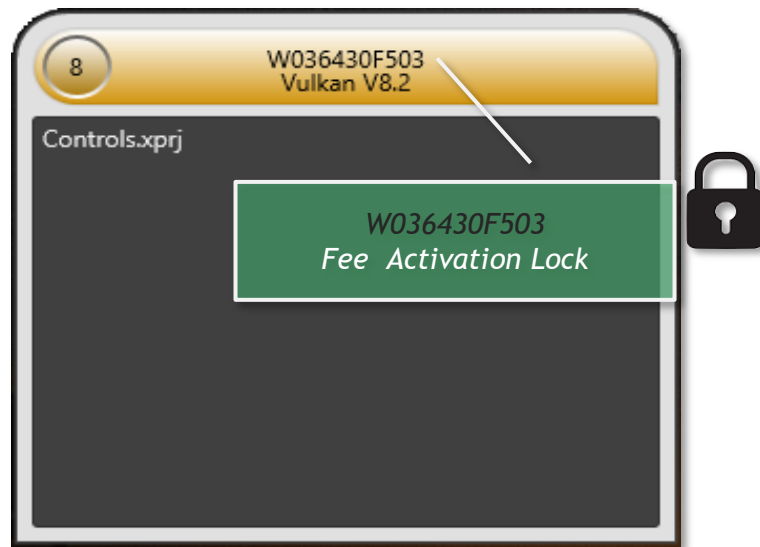




RUNNER INTERNAL ACTIVATION KEY



RUNNER EXTERNAL ACTIVATION KEY



TEST INTERNAL ACTIVATION KEY

