Cheat Sheet
SIGENCE Scenario Tool

Version : 1.2

Date : 17 July 2018

Table of content

Installation

Just download the latest version of the repository (https://github.com/ObiWanLansi/SIGENCE-Scenario-Tool/archive/master.zip) to a local folder and extract the zipfile.

- There is a little installer (SIGENCEScenarioTool.Installer\SIGENCEScenarioTool_Setup-X.X.exe)
- There is a self extracting zipfile (SIGENCEScenarioTool.SelfExtractingZip\SIGENCEScenarioTool_SelfExtracting.exe)
- And there are the compiled executable for direct starting in (SIGENCEScenarioTool.Executable\SIGENCEScenarioTool.exe)

Environment Variables

Currently, no environment variables or settings are needed ☺ .

Configuration Settings

For now, there are only four configuration settings avaible in the user configuration file. These are the UDPHost, the UDPPort, the UDPDelay and the MapZoomLevel setting. All four settings have meaningful default values, but in some circumstances it is useful to change them.

Setting	DataType	DefaultValue	Description
UDPHost	String	127.0.0.1	The ipadress to bind the UDP Server.
UDPPortSending	Integer	4242	The port number on wich the UDP Server sends data.
UDPPortReceiving	Integer	7474	The port number on wich the UPD Server receive data.
UDPDelay	Integer	500	The pause in milliseconds between the data is send.
MapZoomLevel	Integer	18	The zoomlevel which is used when zoom to an rfdevice on the map.
DeviceCopyTimeAddValue	Integer	5	The value that is automatically added to the StartTime Property of a RFDevice when copy and paste it in the datagrid.

Starting

Just start from the extracted zipfile the main application .\SIGENCEScenarioTool.Executable\ SIGENCEScenarioTool.exe.

Stopping

- Use the standard windows hotkey ALT+F4
- or click the X in the upper right corner of the main application
- or in the mainmenu, select "SIGENCE Scenario Tool → Quit"
- or reboot your computer
- or unplug the power from your computer

HotKeys

HotKey	Command	Action
File		
STRG+N	New	Creates a new file for a scenario.
STRG+O	Open	Open an existing scenario file.
STR+S	Save	Save the current scenario.
ALT+F4	Close	Close the application.
F1	OpenCheatSheet	Open this cheat sheet.
RFDevice		
F5 ALT+C	CreateRFDevice	Create a new RFDevice.
F6 ALT+D	DeleteRFDevice	Delete the selected RFDevice.
F7 ALT+E	ExportRFDevice	Export the RFDevice list.
F8 ALT+I	ImportRFDevice	Import an RFDevice list.
Tools		
F9 STRG+Z	ZoomToRFDevice	Zoom to the selected RFDevice.
F10 STRG+T	CreateScreenshot	Create a screenshot from the map with the current viewport.
F11 STRG+F	Fullscreen (reserved 4 later)	Switch to a fullscreen display mode.
F12 STRG+U	SendDataUDP	Send the marked RFDevices via UDP.
STRG+Q	RFDeviceQRCode	Show a QRCode from the current RFDevice Location.