

February 2021

## Instructions to install Cimcontextor / CimSyntaxgen

To install CimContextor or CimSyntaxgen , you must download the installers , which are usual MS installers, by decompressing the files CimContextorxx.yy.zzSetup.zip and/or CimSyntaxGen-xx.yy.zzSetup.zip and then execute them.

The installation of CimSyntaxGen will provide you with all the capabilities, but the slot- menus to export JsonSchema or Avro will be ineffective.

WARNING the actual version of JsonSchema is based on a draft version of IEC62961-104 of December 2020. This is not yet a standard and the specifications are going to evolve in the following months, so this version will rapidly be obsolete.

JsonSchema and avro exports are developped in Python , so you can follow two different paths:

- Python is not installed.:
  1. Download installJsonpyxxyyWithPython.zip  
(xx= jsonschema version, yy=avro version)
  2. decompress the file jsonpyInstallWithPython.zip in any directory
  3. Double-click on the file jsonpyInstallWithPython.bat (or execute in console)
- Python is installed.:
  1. Download installJsonpyxxyy.zip  
(xx= jsonschema version, yy=avro version)
  2. decompress the file jsonpyInstalxxyy.zip in any directory
  3. Double-click on the file jsonpyInstall.bat (or execute in console)

The programs for jsonschema and avro can then be found in

C:\<user-path>\AppData\Roaming\Zamiren\CimSyntaxGen

In this directory the structure is:

C:\<userpath>\AppData\Roaming\Zamiren\CimSyntaxGen

