This is a documentation about the internatal structure of PE-Parser.

The Pe-Parser is devided in to the following 5 important files:

* Declarations.h
  + Thith file boundles all of the bellow files for easy use

(just #include “Declarations.h“)

* DataStructures.h
  + All the different Base-classes and the main-classes are defined here
  + All the Classes/Structures have no Memberfunctions to maintein C-compatabilaty
* Concepts.h
  + Defines type traits, type constraints and concepts in case you want to use your Own Datastructures for the below Template functions
* Templates.h
  + These are Template-function providing some of the key functionalitys
* The Template-function use concepts from “ Concepts.h“
* Offsets.h provides some (compiletime/inlint) wrapper functions that contain offsets from Base of loadedImage, as well as some Helper functions

The Python-wrapper compiles Pe-Parser as DLL file that exposes the Template-functions.

The PY-GUI