

INSTITUTO TECNOLÓGICO DE SAN JUAN DEL RÍO



Tópicos de Ciberseguridad

P R E S E N T A:

Equipo Ladrillo

INGENIERÍA EN SISTEMAS COMPUTACIONALES

Abrimo Ghidra



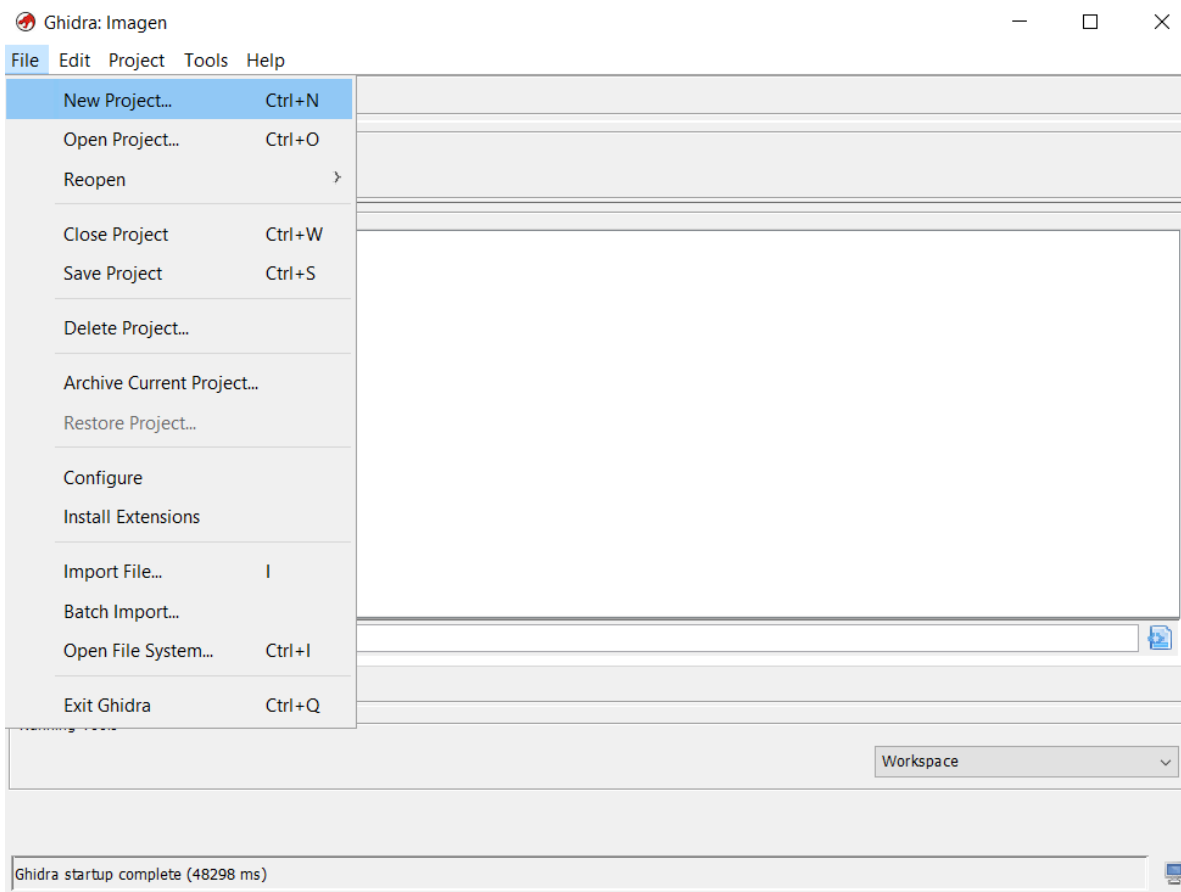
Version 11.4.2
Build PUBLIC
2025-Aug-26 1351 EDT
Java Version 24.0.2

Licensed under the Apache License, Version 2.0 (the "License"); Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

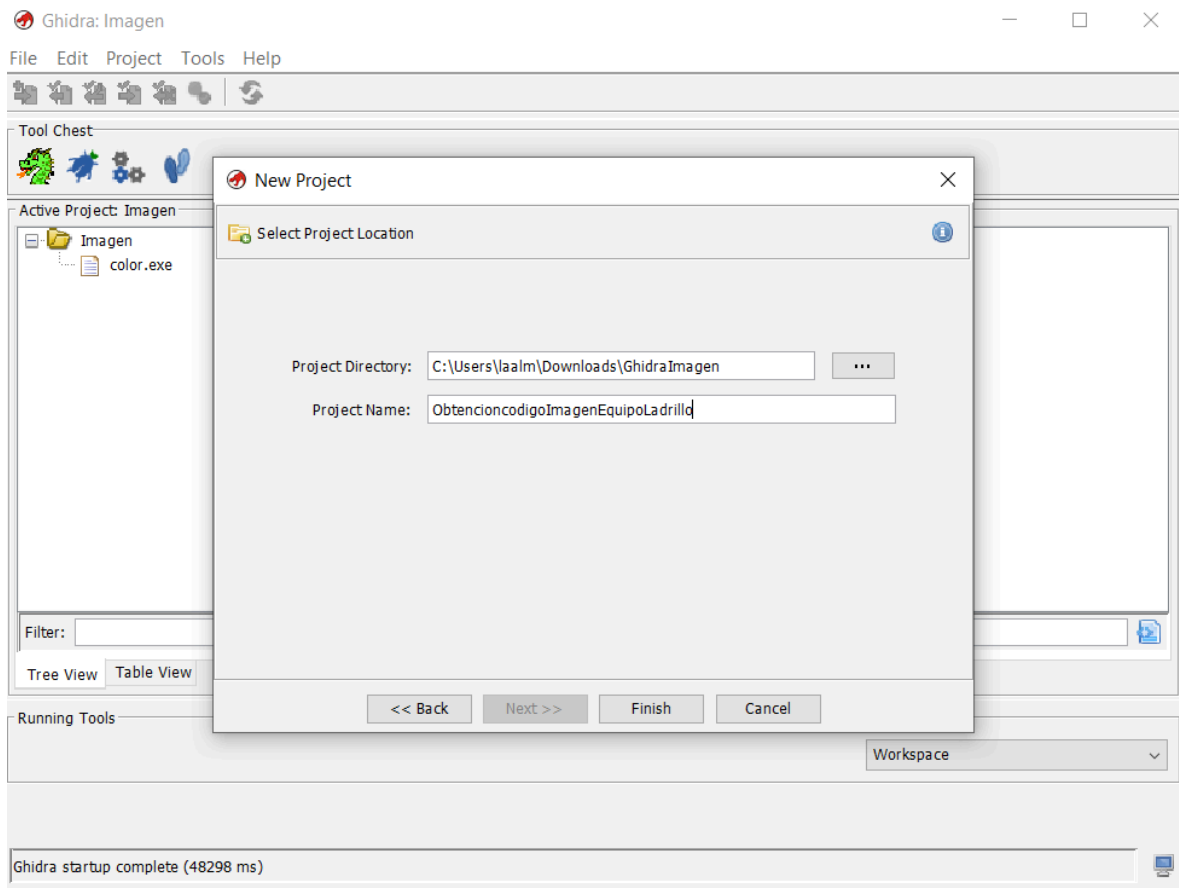
This program also includes third party components which have licenses other than Apache 2.0. See the LICENSE.txt file for details.

Checking for previous project...

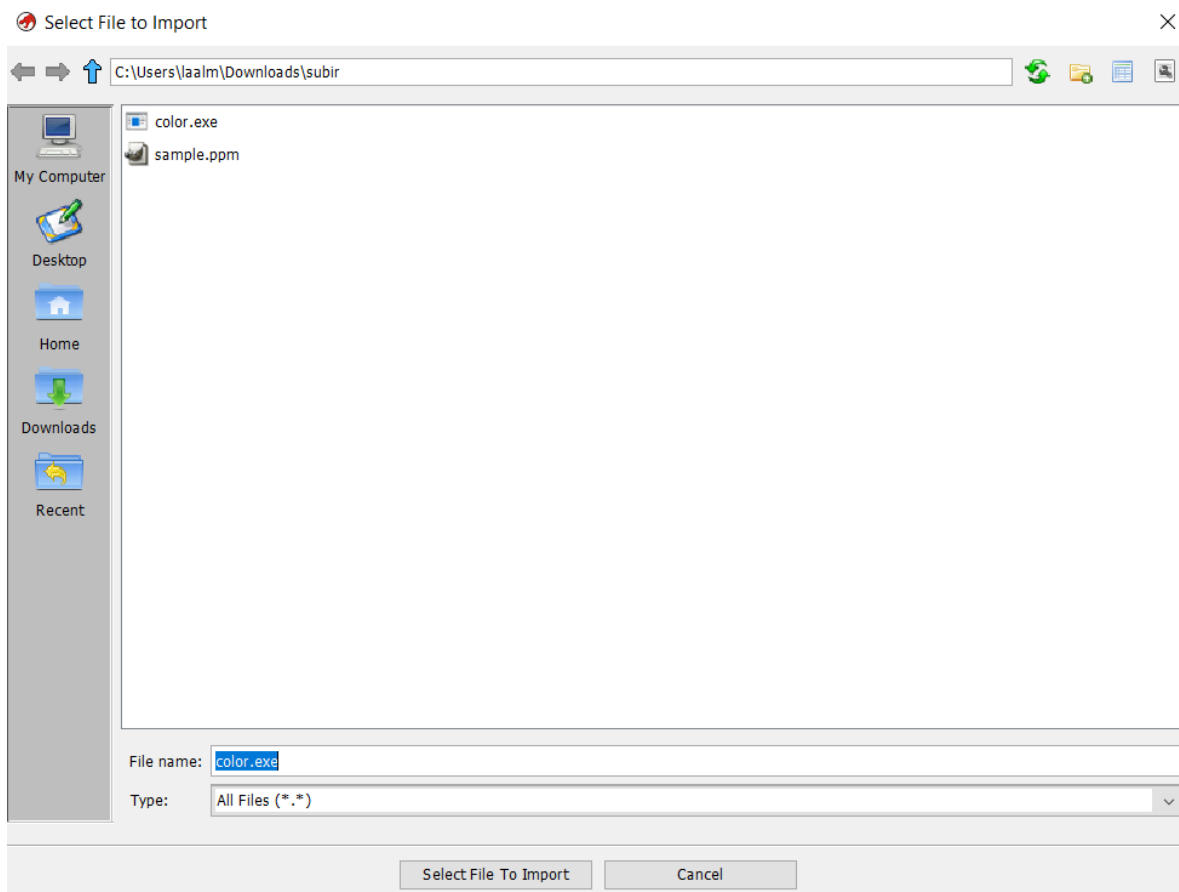
Abrimos un Nuevo proyecto



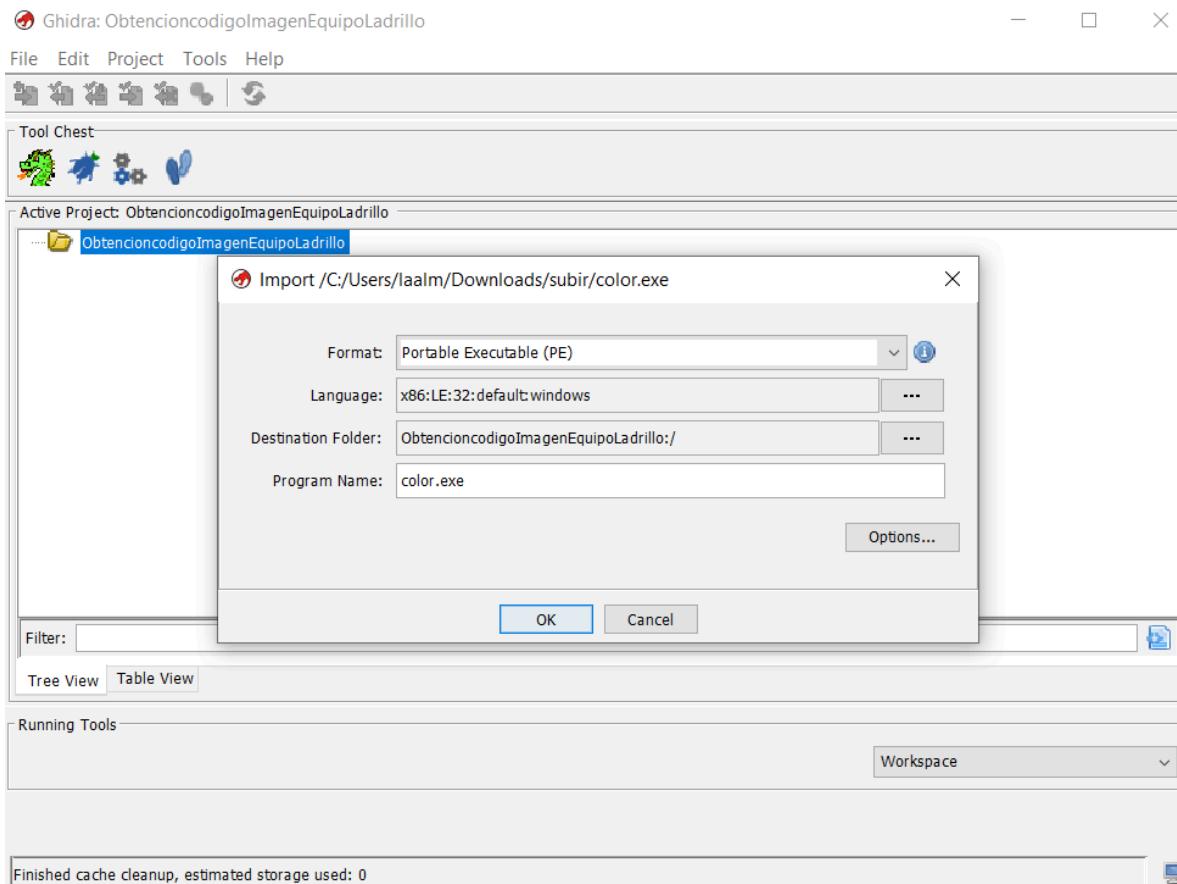
Lo nombramos la carpeta



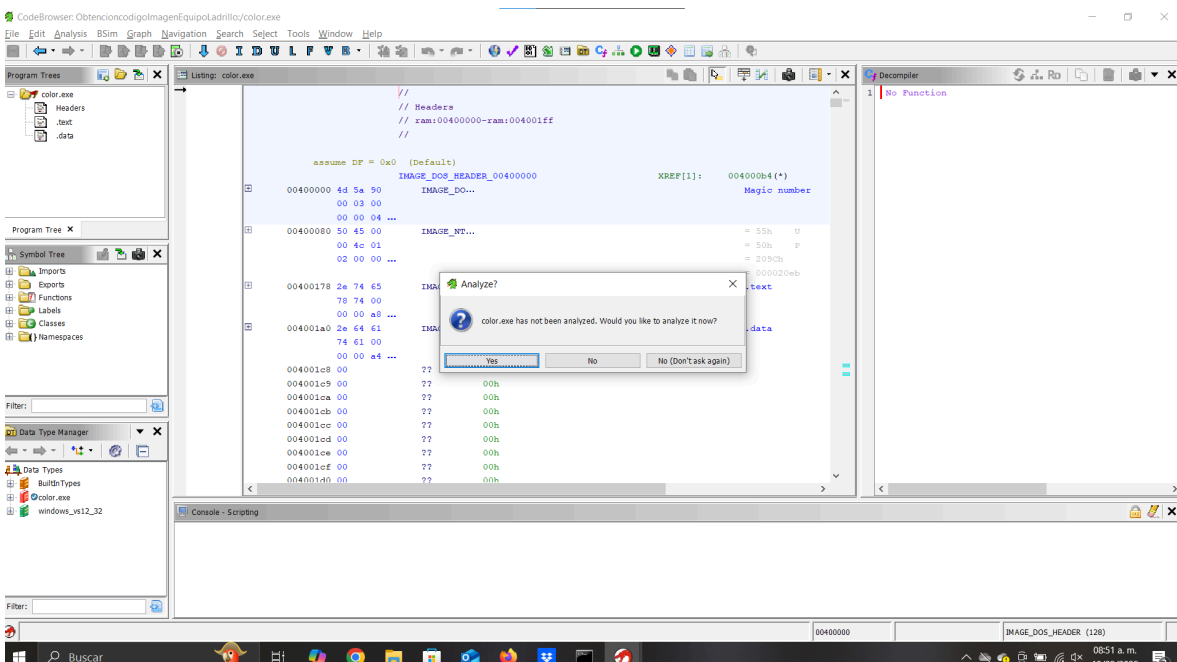
Escogemos el ejecutable Color



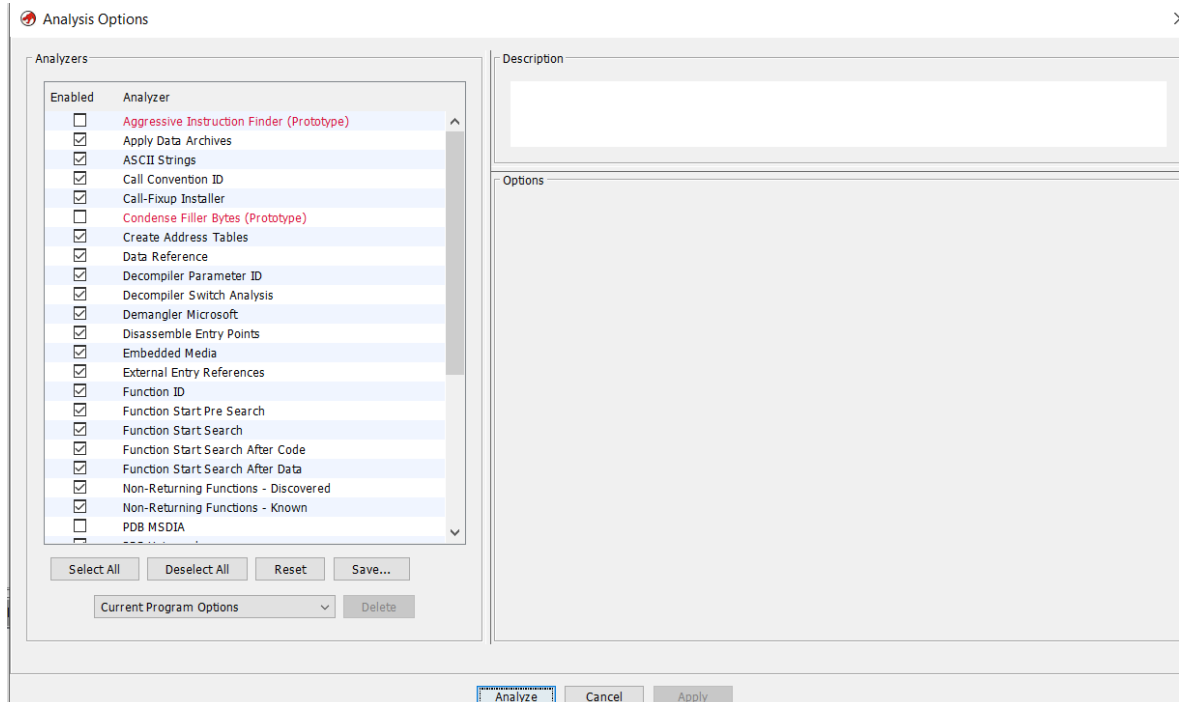
Lo importamos en la carpeta del proyecto



Analizamos



Escogemos las opciones default para analizar



Y aqui esta el codigo fuente

```
Decompile: FUN_00401000 - (col...  
1  
2 undefined4 FUN_00401000(void)  
3  
4 {  
5     int iVar1;  
6     time_t tVar2;  
7  
8     tVar2 = time((time_t *)0x0);  
9     DAT_00402198 = (uint)tVar2;  
10    srand(DAT_00402198);  
11    DAT_0040219c = fopen(s_sample.ppm_00402018,&DAT_004  
12    fwrite(&DAT_00402000,1,0xf,DAT_0040219c);  
13    for (DAT_00402010 = 0; DAT_00402010 < 0x1e0; DAT_00  
14        for (DAT_00402014 = 0; DAT_00402014 < 0x280; DAT_  
15        iVar1 = rand();  
16        DAT_0040200f = (undefined1)(iVar1 % 0x100);  
17        fwrite(&DAT_0040200f,1,1,DAT_0040219c);  
18        iVar1 = rand();  
19        DAT_0040200f = (undefined1)(iVar1 % 0x100);  
20        fwrite(&DAT_0040200f,1,1,DAT_0040219c);  
21        iVar1 = rand();  
22        DAT_0040200f = (undefined1)(iVar1 % 0x100);  
23        fwrite(&DAT_0040200f,1,1,DAT_0040219c);  
24    }  
25 }  
26 fclose(DAT_0040219c);  
27 return 0;  
28 }  
29
```