攻防世界debug

原创

Outsider 于 2020-12-24 20:01:11 发布 183 收藏

分类专栏： 攻防世界逆向

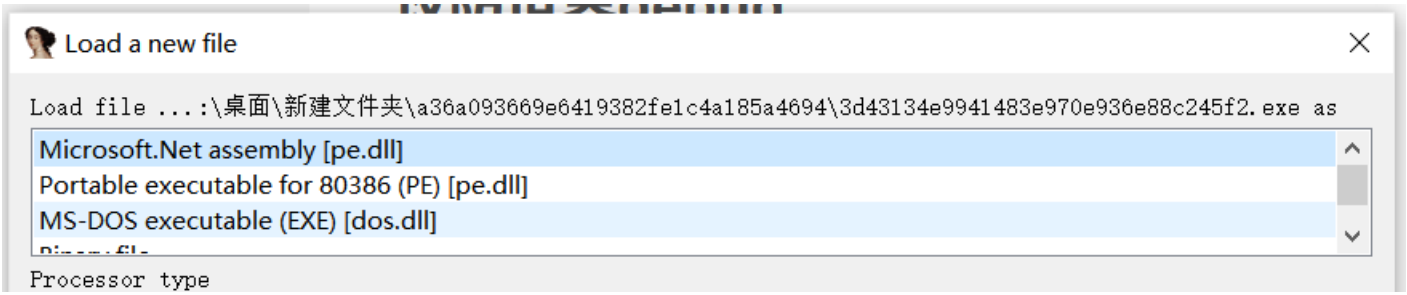
本文链接：https://blog.csdn.net/qq_48274326/article/details/111651615

攻防世界逆向 专栏收录该内容

18 篇文章 0 订阅

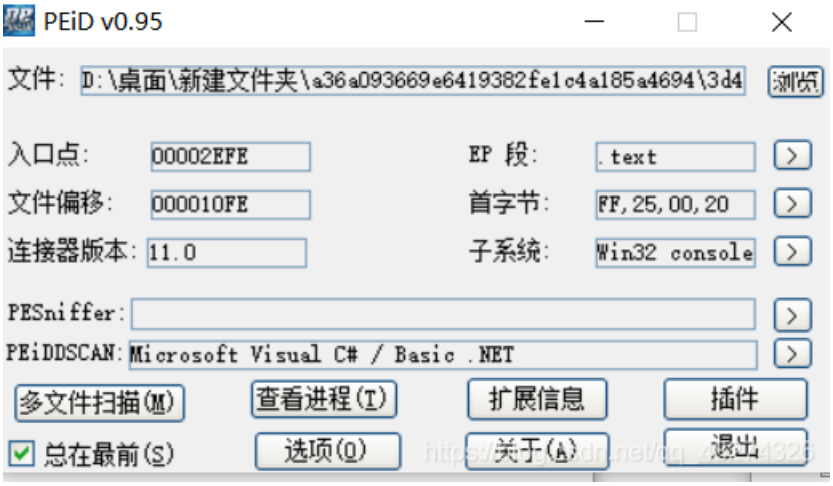
订阅专栏

攻防世界debug



ida不能反编译出来

PEID查壳后

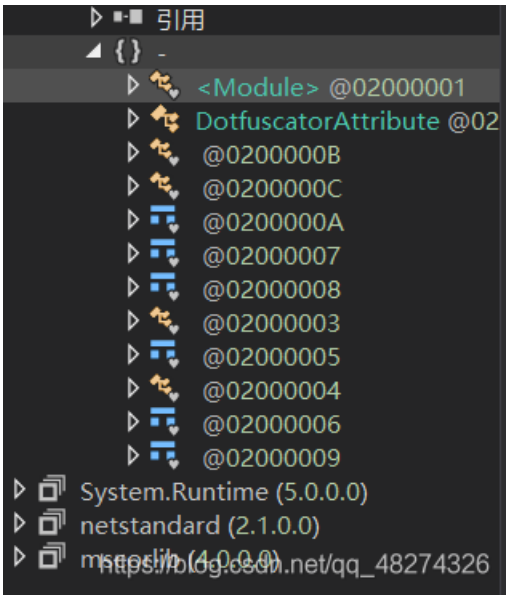


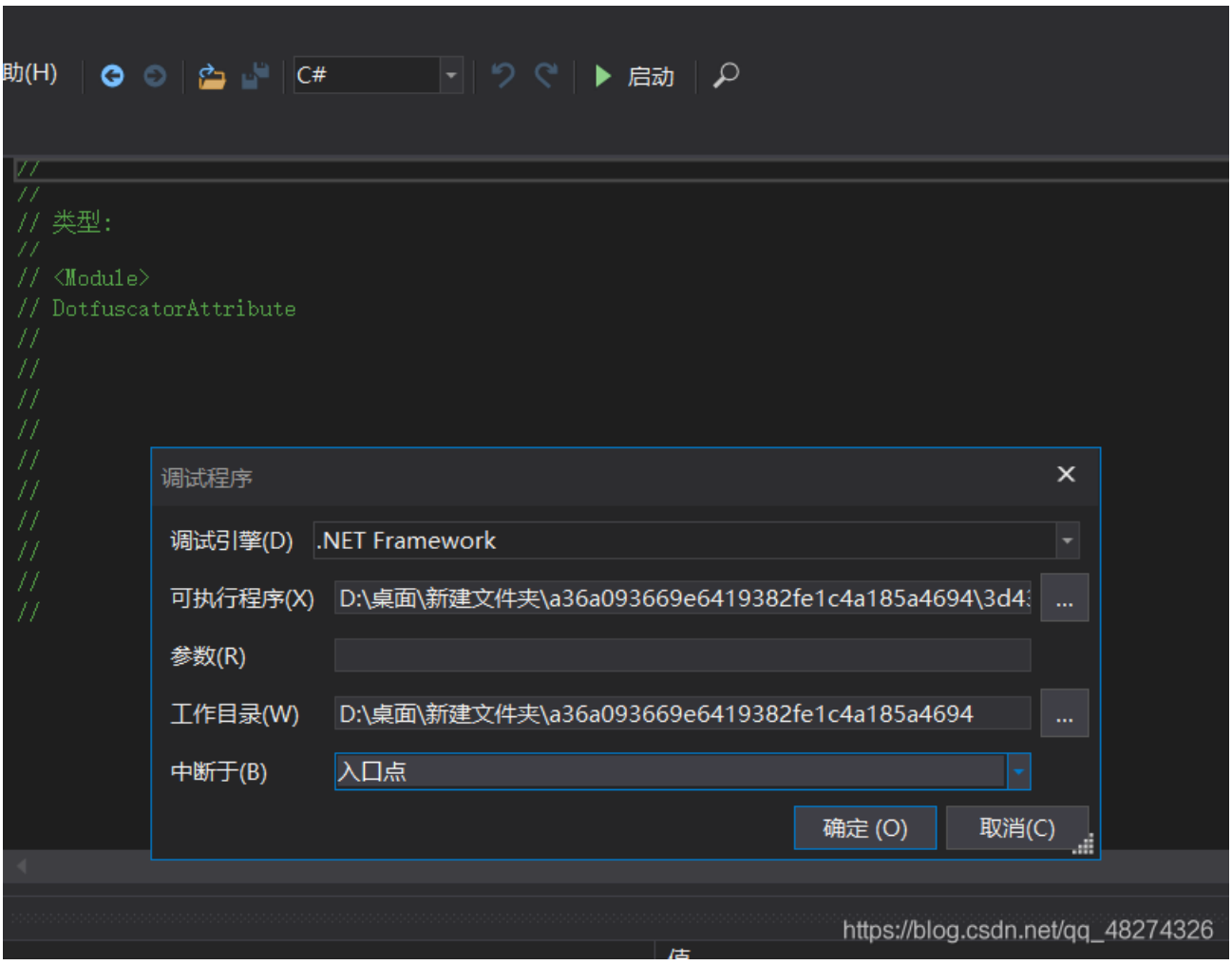
显示为NET文件，所以这次我们用dnspy

参考：

指令大全 https://www.cnblogs.com/zery/p/3368460.html

dnspy 使用总结 https://blog.csdn.net/yuqian123455/article/details/85038617






```
using System;
using System.Security.Cryptography;
using System.Text;

// Token: 0x02000003 RID: 3
internal class
{
 // Token: 0x06000005 RID: 5 RVA: 0x0000212B File Offset: 0x0000032B
 private static int  (int A_0, int A_1)
 {
```

```
 return (new int[]
 {
  2,
  3,
  5,
  7,
  11,
  13,
  17,
  19,
  23,
  29,
  31,
  37,
  41,
  43,
  47,
  53,
  59,
  61,
  67,
  71,
  73,
  79,
  83,
  89,
  97,
  101,
  103,
  107,
  109,
  113
 })[A_1] ^ A_0;
}

// Token: 0x06000006 RID: 6 RVA: 0x00002144 File Offset: 0x00000344
private static string (string A_0)
{
 byte[] bytes = Encoding.ASCII.GetBytes(A_0);
 return "flag{" + BitConverter.ToString(new MD5CryptoServiceProvider().ComputeHash(bytes)).Replace("-", "") + "
}";
}

// Token: 0x06000007 RID: 7 RVA: 0x0000218C File Offset: 0x0000038C
private static void (string A_0, int A_1, ref string A_2)
{
 int num = 0;
 if (0 < A_0.Length)
 {
  do
  {
   char c = A_0[num];
   int num2 = 1;
   do
   {
    c = Convert.ToChar( .(Convert.ToInt32(c), num2));
    num2++;
   }
   while (num2 < 15);
```

```
    A_2 += c;
    num++;
   }
   while (num < A_0.Length);
  }
  A_2 =  .(A_2);
 }

 // Token: 0x06000008 RID: 8 RVA: 0x000021F0 File Offset: 0x000003F0
 private static void  (string[] A_0)
 {
  string b = null;
  string value = string.Format("{0}", DateTime.Now.Hour + 1);
  string a_ = "CreateByTenshine";
   .(a_, Convert.ToInt32(value), ref b);
  string a = Console.ReadLine();
  if (a == b)
  {
   Console.WriteLine("u got it!");
   Console.ReadKey(true);
  }
  else
  {
   Console.Write("wrong");
  }
  Console.ReadKey(true);
 }
}
```

点击上面的启动，选择中断与入口点，找到了@02000003点击进入

```
74          A_2 = .(A_2);
75      }
76
77      // Token: 0x06000008 RID: 8 RVA: 0x000021F0 File Offset: 0x000003F0
78      private static void (string[] A_0)
79      {
80          string b = null;
81          string value = string.Format("{0}", DateTime.Now.Hour + 1);
82          string a_ = "CreateByTenshine";
83          .(a_, Convert.ToInt32(value), ref b);
84          string a = Console.ReadLine();
85          if (a == b)
86          {
87              Console.WriteLine("u got it!");
88              Console.ReadKey(true);
89          }
90          else
91          {
92              Console.Write("wrong");
93          }
94          Console.ReadKey(true);
95      }
96  }
97
```


在wrong设置断点，选择中断与不要中断
随便输入即可出现flag