

Forum:[Hack Forums](#)

Thread: [Read/Write EoF \(end-of-file\) or extra data | NEW CLASS+++](#)

gigajew - March 10, 2018, 12:47 pm

Read and write extra data (EoF) of a PE file.

Methods:

```
public static void SetExtraData(String fileName, Byte[] extraData)
public static Byte[] GetExtraData(String fileName)
public static Int64 GetSizeOfPE(String fileName)
```

Ninja - March 10, 2018, 5:24 pm

You can change:

Code if (information.Exists)

```
{
    //few lines of code here
}
```

return -1;To:

Code if(!information.Exists)

```
return -1
```

//few lines of code hereSince there is no else statement anyways, and so all the code inside will not be indented anymore. This just makes it a bit nicer to read.

gigajew - March 11, 2018, 9:12 pm

Yeah that's good advice thanks. Currently working on UDP chat with smileys. Then possibly I'll take on re-creating bahnnahns netcore project.

HFDone - March 12, 2018, 3:18 am

the sizeofoptionalheader is not always 0xE0 its not gonna work with 64bit app.

gigajew - March 12, 2018, 6:47 pm

(Mar 12, 2018 03:18 AM)HFDone Wrote: [\[CITE\]](#) the sizeofoptionalheader is not always 0xE0 its not gonna work with 64bit app.

It reads numberofsections and sizeofheader, adds sizeofheader and raw size of each section to calculate the size. Looking at a 64-bit assembly and a 32-bit assembly in CFF explorer the math seems to add up.

HFDone - March 13, 2018, 3:08 am

(Mar 12, 2018 06:47 PM)gigajew Wrote: [\[CITE\]](#) It reads numberofsections and sizeofheader, adds sizeofheader and raw size of each section to calculate the size. Looking at a 64-bit assembly and a 32-bit assembly in CFF explorer the math seems to add up.

```
stream.Seek((e_lfanew + 0xf8 + (i * 40)) + 0x10, SeekOrigin.Begin);
```

gigajew - March 13, 2018, 6:00 pm

(Mar 13, 2018 03:08 AM)HFDone Wrote: [\[CITE\]](#) stream.Seek((e_lfanew + 0xf8 + (i * 40)) + 0x10, SeekOrigin.Begin);

Ah thanks for the input, I'll change it once i get on my pc

