

Forum:[Hack Forums](#)

Thread: [Why is this giving URI formats are not supported?](#)

Immortal - February 23, 2016, 1:17 am

PHP Code

```
<?php
private const string FILENAME = @"settings.set";
    public string settingName { get; set; }
    public object setting { get; set; }
    public static List<Setting> settingList = new List<Setting>();
    static string path = System.Reflection.Assembly.GetExecutingAssembly().CodeBase;
    //once you have the path you get the directory with:
    string directory = System.IO.Path.GetDirectoryName(path);
    private List<byte> settingsFile = new List<byte>();
    public Setting()
    {
        if(System.IO.File.Exists(directory + FILENAME))
        {
            var data = System.Text.Encoding.UTF8.GetString(System.IO.File.ReadAllBytes(directory
+ FILENAME));
            var row = data.Split(';');
            foreach (var d in row)
            {
                var r = d.Split('|');
            }
        }
    }
    ~Setting()
    {
        saveSettingsFile();
    }
    public static void Save(Setting s)
    {
        settingList.Add(s);
    }
    public static void Remove(Setting s)
    {
        settingList.Remove(s);
    }

    private void saveSettingsFile()
    {
        var settingsArray = settingList.ToArray();
        foreach (Setting s in settingsArray)
        {
            foreach(byte b in System.Text.Encoding.UTF8.GetBytes(s.settingName + "|" + s.setting.
ToString() + ";"))
            {
                settingsFile.Add(b);
            }
        }
    }
}
```

```
    }  
  }  
  System.IO.File.WriteAllBytes(directory + FILENAME, settingsFile.ToArray());  
  // this is the line throwing the error  
}  
the error im reciving on closing  
Code An unhandled exception of type 'System.ArgumentException' occurred in mscorlib.dll
```

Additional information: URI formats are not supported.
it points to

PHP Code

```
<?php  
System.IO.File.WriteAllBytes(directory + FILENAME, settingsFile.ToArray());  
// this is the line throwing the error
```

SL x TnT - February 23, 2016, 2:01 am

What's the value of the variable "directory?"

RedWaters - February 23, 2016, 3:21 am

Based on the value of

[https://msdn.microsoft.com/en-us/library/system.io.path.getdirectoryname\(v=vs.110\).aspx](https://msdn.microsoft.com/en-us/library/system.io.path.getdirectoryname(v=vs.110).aspx) I think you need to add a backslash

Code directory + '\\' + FILENAME

BahNahNah - February 23, 2016, 3:26 am

I hope this explains everything:

Spoiler ([Click to View](#))

Use

Code Assembly.GetExecutingAssembly().Location

Also, use

Code Path.CombineWhen joining directories/files instead of +.