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# RSCG\_Utils by Ignat Andrei

RSCG\_Utils package not found updated yesterday Stars 0

## Details

### Info

#### ! INFO

Name: **RSCG\_Utils**

Author: Ignat Andrei

NuGet: [https://www.nuget.org/packages/RSCG\\_Utils](https://www.nuget.org/packages/RSCG_Utils)

You can find more details at <https://learn.microsoft.com/en-us/dotnet/standard/serialization/system-text-json/source-generation>

Source : [https://github.com/ignatandrei/RSCG\\_Utils](https://github.com/ignatandrei/RSCG_Utils)

### About

#### i NOTE

Add files as C# consts

# How to use

## Example ( source csproj, source files )

**CSharp Project**    Program.cs    data.gen.txt

---

This is the CSharp Project that references **RSCG\_Utils**

```
<Project Sdk="Microsoft.NET.Sdk">

  <PropertyGroup>
    <OutputType>Exe</OutputType>
    <TargetFramework>net7.0</TargetFramework>
    <ImplicitUsings>enable</ImplicitUsings>
    <Nullable>enable</Nullable>
  </PropertyGroup>

  <ItemGroup>
    <PackageReference Include="rscgutils" Version="2023.514.835" OutputItemType="Analy
ReferenceOutputAssembly="false" />

  </ItemGroup>
  <ItemGroup>
    <AdditionalFiles Include="data.gen.txt" />
  </ItemGroup>

  <PropertyGroup>
    <EmitCompilerGeneratedFiles>true</EmitCompilerGeneratedFiles>

    <CompilerGeneratedFilesOutputPath>$(BaseIntermediateOutputPath)\GeneratedX</CompilerG
  </PropertyGroup>
</Project>
```

This is the use of **RSCG\_Utils** in *Program.cs*

```
Console.WriteLine("Hello, World!");  
string dataFromFile = MyAdditionalFiles.data_gen_txt;  
Console.Write(dataFromFile);
```

This is the use of **RSCG\_Utils** in *data.gen.txt*

```
This is a data  
That you will retrieve  
as C# const
```

## Generated Files

Those are taken from \$(BaseIntermediateOutputPath)\GeneratedX

### **MyAdditionalFiles.data.gen.txt.cs**

---

```
public static partial class MyAdditionalFiles  
{  
    //https://learn.microsoft.com/en-us/dotnet/csharp/language-  
reference/tokens/raw-string  
    public const string data_gen_txt = """"""""  
This is a data  
That you will retrieve  
as C# const  
""""""""";  
}
```

# Usefull

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[https://ignatandrei.github.io/RSCG\\_Examples/v2/docs/RSCG\\_Utils](https://ignatandrei.github.io/RSCG_Examples/v2/docs/RSCG_Utils)