

AssemblyVersion change

C#

```
\[assembly: AssemblyVersion(\\"d{1,}\.d{1,}\.d{1,}\.d{1,}\")\]
```

```
[assembly: AssemblyVersion("2023.6.23.1015")]
```

```
\[assembly: AssemblyFileVersion(\\"d{1,}\.d{1,}\.d{1,}\.d{1,}\")\]
```

```
[assembly: AssemblyFileVersion("2023.6.23.1015")]
```

Dieser Code muss vor dem Schließen des `</project>` Tags in der *.csproj Datei eingefügt werden

```
<!-- Change AssemblyInfo.cs AssemblyVersion with date/time and increment revision daily by one in Visual Studio 2022 -->
<Target Name="AssemblyVersion" BeforeTargets="CoreCompile" DependsOnTargets="PrepareForBuild">
  <PropertyGroup>
    <!-- Define Constants -->
    <AssemblyInfo>Properties\AssemblyInfo.cs</AssemblyInfo>
    <AssemblyInfoContent>$([System.IO.File]::ReadAllText($(AssemblyInfo)))</AssemblyInfoContent>

    <VersionRegex>(\[s*assembly\s*:\s*AssemblyVersion\s*"(\d+)\.(\d+)\.(\d+)\.(\d+)"\s*\])</VersionRegex>
    <BuildAndRevisionRegex>(\d+\.\d+)</BuildAndRevisionRegex>

    <!-- Parse Build and Revision from AssemblyInfo-->
    <AssemblyVersion>$([System.Text.RegularExpressions.Regex]::Match('$(AssemblyInfoContent)',
'$(VersionRegex)'))</AssemblyVersion>
    <BuildAndRevision>$([System.Text.RegularExpressions.Regex]::Match('$(AssemblyVersion)',
'$(BuildAndRevisionRegex)'))</BuildAndRevision>
    <BuildAndRevision>$(BuildAndRevision.Remove($(BuildAndRevision.LastIndexOf('')),
1))</BuildAndRevision>
```

```

<!-- Generate Build and Revision from AssemblyVersion -->
<Build>$(BuildAndRevision.SubString(0, $(BuildAndRevision.LastIndexOf('.'))))</Build>
<Revision>$(BuildAndRevision.SubString($(MSBuild)::Add($(BuildAndRevision.LastIndexOf('.')),
1))))</Revision>

<!-- Increment Revision by one if Build equal Current Day otherwise start from one as new Day Build-->
<Revision Condition ="$([System.DateTime]::Now.Day) == $(Build)">$(MSBuild)::Add($(Revision),
1))</Revision>
<Revision Condition ="$([System.DateTime]::Now.Day) != $(Build)">1</Revision>

<!-- New AssemblyVersion Block -->
<AssemblyVersion>[assembly:
AssemblyVersion("$([System.DateTime]::Now.ToString("yyyy.M.d.$(Revision)"))")]</AssemblyVersion>
</PropertyGroup>

<!-- Write New AssemblyVersion Block to AssemblyInfo.cs file -->
<WriteLinesToFile File="$(AssemblyInfo)"
Lines="$([System.Text.RegularExpressions.Regex]::Replace($(AssemblyInfoContent), $(VersionRegex),
$(AssemblyVersion)))" Overwrite="true" />
</Target>

```

Revision #2

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