

# MD5 File Hash einer Datei ermitteln

## Quellcode

```
1. Option Explicit On
2. Imports System.IO
3. Imports System.Net
4. Imports System.Security.Cryptography
5. Public Function MD5FileHash(ByVal sFile As String) As String
6. Dim MD5 As New MD5CryptoServiceProvider
7. Dim Hash As Byte()
8. Dim Result As String = ""
9. Dim Tmp As String = ""
10. Dim FN As New FileStream(sFile, FileMode.Open, FileAccess.Read, FileShare.Read, 8192)
11. MD5.ComputeHash(FN)
12. FN.Close()
13. Hash = MD5.Hash
14. For i As Integer = 0 To Hash.Length - 1
15. Tmp = Hex(Hash(i))
16. If Len(Tmp) = 1 Then Tmp = "0" & Tmp
17. Result += Tmp
18. Next
19. Return Result
20. End Function
```

Alles anzeigen

Wie kann ich den Code verwenden??

## Quellcode

```
1. tbOutput.Text = MD5FileHash(tbEingang.Text)
```

Viel Spaß weiterhin mit dem Code