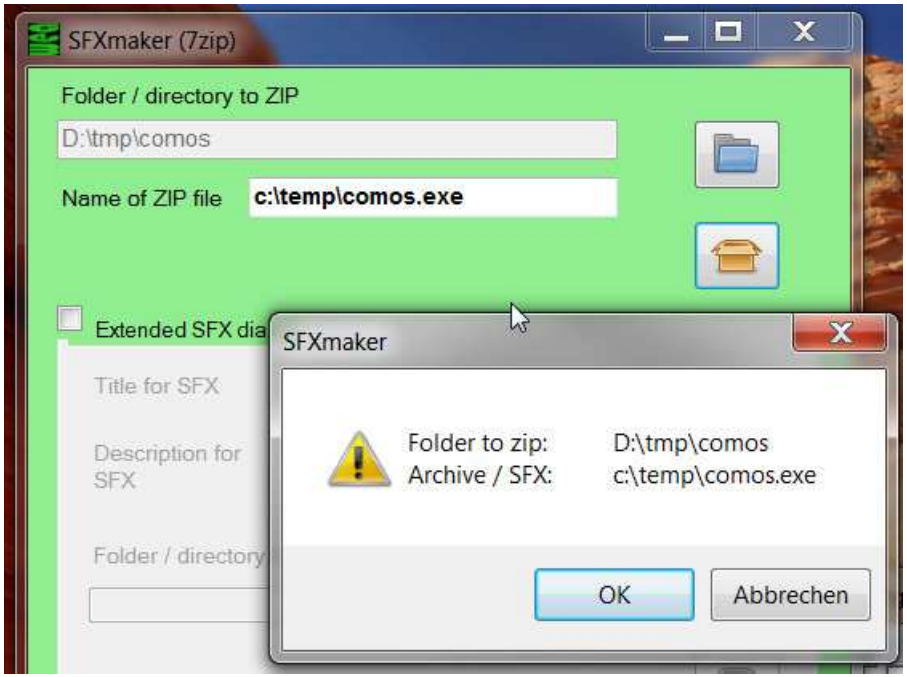
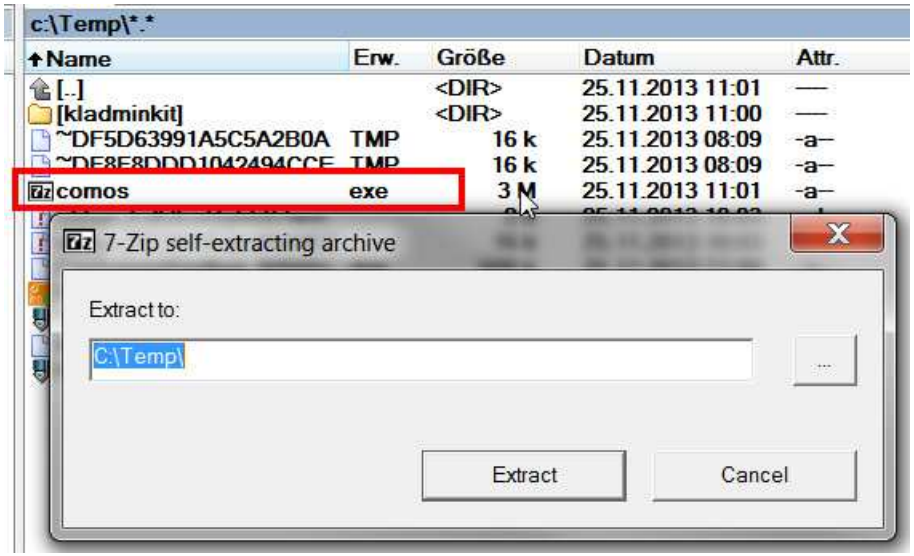
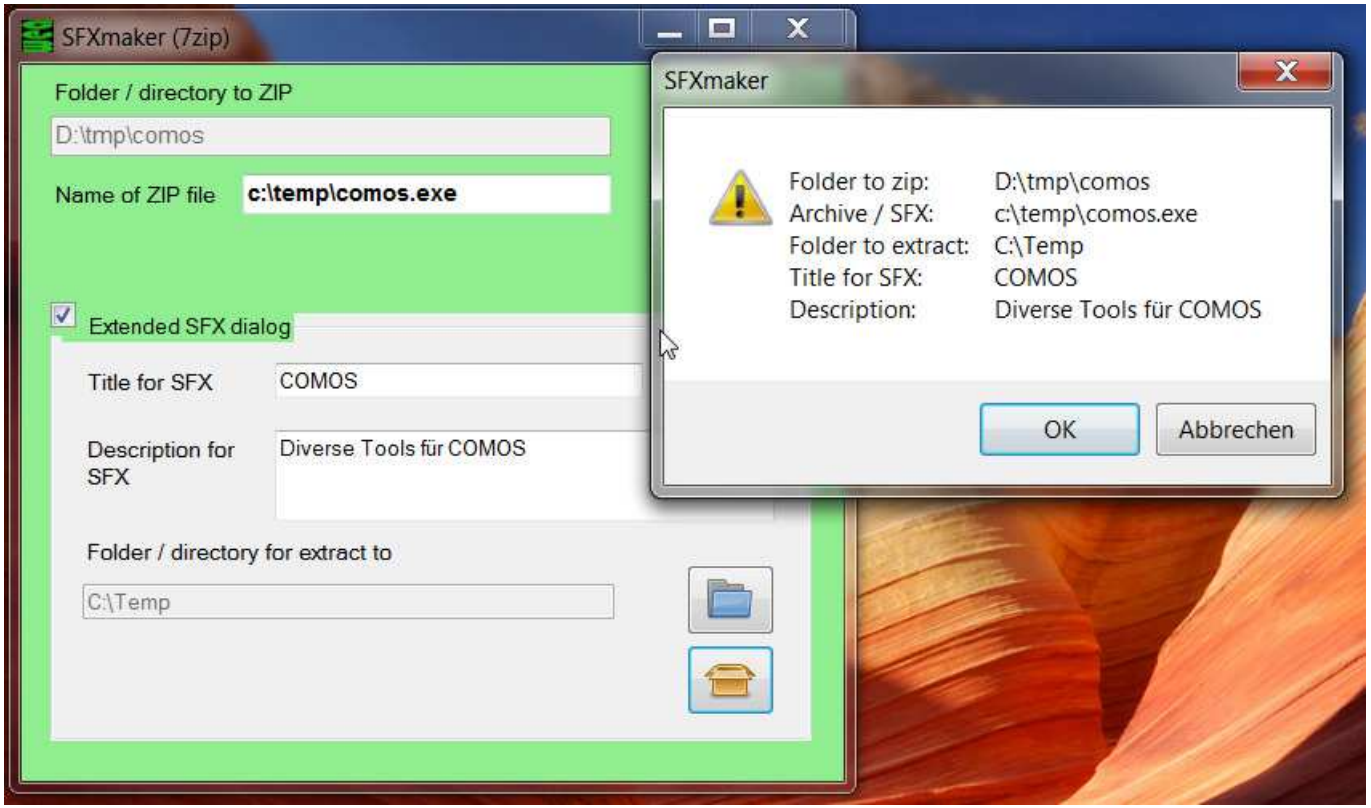
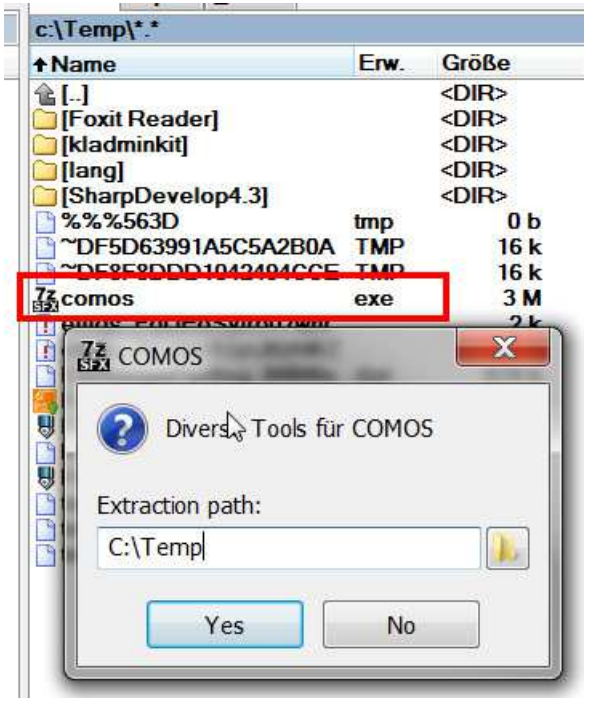
SIMPLE MODE


SFXmaker (7zip)
Folder / directory to ZIP
D:\tmp\comos
Name of ZIP file
c:\temp\comos.exe
Extended SFX dia
Title for SFX
Description for SFX
Folder / directory
SFXmaker
Folder to zip: D:\tmp\comos
Archive / SFX: c:\temp\comos.exe
OK
Abbrechen


c:\Temp*.*
Name
Erw.
Größe
Datum
Attr.
[..] <DIR> 25.11.2013 11:01 ----
[kladminkit] <DIR> 25.11.2013 11:00 ----
~DF5D63991A5C5A2B0A TMP 16 k 25.11.2013 08:09 -a--
~DF8E8DDD1042494CCE TMP 16 k 25.11.2013 08:09 -a--
comos exe 3 M 25.11.2013 11:01 -a--
7-Zip self-extracting archive
Extract to:
C:\Temp\
...
Extract
Cancel

EXTENDED MODE





```
DOCUMENTATION (Source)
======================

Project: SFXmaker

Folder: g:/_PROJECTS/VB/SFXmaker/master

Status: 16.07.2014

----------------------------------
MainForm.vb     16.07.2014 15:49        ï»¿'
Program.vb      25.11.2013 10:21        ï»¿'
```

```
 1: ï»¿'
 2: ' Erstellt mit SharpDevelop.
 3: ' Benutzer: mcwea
 4: ' Datum: 30.07.2013
 5: ' Zeit: 11:43
 6: '
 7: ' Sie kÃ¶nnen diese Vorlage unter Extras > Optionen > Codeerstellung > Standardheader Ã¤ndern.
 8: '
 9: Imports System.IO
10:
11: Public Partial Class MainForm
12:         Dim cmd1 As String
13:         Dim cmd2 As String
14:         Dim cmd3 As String
15:         Dim path2zip As String
16:         Dim path2ext As String
17:         Dim sfxtitle As String
18:         Dim sfxdescr As String
19:         Dim zipname As String
20:         Dim zipexe As String
21:         Dim special As Boolean = False
22:
23:         Public Sub New()
24:                 ' The Me.InitializeComponent call is required for Windows Forms designer support.
25:                 Me.InitializeComponent()
26:                 zipexe = My.Settings("exe7za")
27:                 cmd1 = My.Settings("cmd1")
28:                 cmd2 = My.Settings("cmd2")
29:                 cmd3 = My.Settings("cmd3")
30:                 'MsgBox(zipexe & vbCrLf & cmd1 & vbCrLf & cmd2)
31:         End Sub
32:
33:         Sub Button2Click(sender As Object, e As EventArgs)
34:                 Dim res As DialogResult
35:                 Dim msg As String
36:                 msg = "Folder to zip:" & vbTab & path2zip & vbCrLf & "Archive / SFX:" & vbTab & zipname & vbCrLf
37:                 res = MessageBox.Show(msg, "SFXmaker", MessageBoxButtons.OKCancel, MessageBoxIcon.Exclamation)
38:                 If res = DialogResult.OK Then
39:                         makeSFX()
40:                 End If
41:         End Sub
42:
43:         Sub Button4Click(sender As Object, e As EventArgs)
44:                 Dim res As DialogResult
45:                 Dim msg As String
46:                 msg = "Folder to zip:" & vbTab & path2zip & vbCrLf & "Archive / SFX:" & vbTab & zipname & vbCrLf
```

```
   47:                 If special Then
   48:                         If path2ext Is Nothing Then
   49:                                 MessageBox.Show("Folder for extract to is missing !!!", "SFXmaker", MessageBoxButtons.OK, M
essageBoxIcon.Error)
   50:                                 Exit Sub
   51:                         End If
   52:                         sfxtitle = Me.textBox2.Text
   53:                         sfxdescr = Me.textBox3.Text
   54:                         msg = msg & "Folder to extract:" & vbTab & path2ext & vbCrLf
   55:                         msg = msg & "Title for SFX:" & vbTab & sfxtitle & vbCrLf
   56:                         msg = msg & "Description:" & vbTab & sfxdescr & vbCrLf
   57:                 End If
   58:                 res = MessageBox.Show(msg, "SFXmaker", MessageBoxButtons.OKCancel, MessageBoxIcon.Exclamation)
   59:                 If res = DialogResult.OK Then
   60:                         makeSFX()
   61:                 End If
   62:         End Sub
   63:
   64:         Sub CheckBox1CheckedChanged(sender As Object, e As EventArgs)
   65:                 If Me.checkBox1.Checked Then
   66:                         Me.groupBox1.Enabled = True
   67:                         Me.textBox2.Enabled = True
   68:                         Me.textBox3.Enabled = True
   69:                         Me.button3.Enabled = True
   70:                         Me.button2.Enabled = False
   71:                         Me.button4.Enabled = True
   72:                         special = True
   73:                 Else
   74:                         Me.groupBox1.Enabled = False
   75:                         Me.textBox2.Enabled = False
   76:                         Me.textBox3.Enabled = False
   77:                         Me.button3.Enabled = False
   78:                         Me.button2.Enabled = True
   79:                         Me.button4.Enabled = False
   80:                         special = False
   81:                 End If
   82:         End Sub
   83:
   84:         Sub Button1Click(sender As Object, e As EventArgs)
   85:                 Me.folderBrowserDialog1.ShowDialog
   86:                 path2zip = Chr(34) & Me.folderBrowserDialog1.SelectedPath & Chr(34)
   87:                 Me.textBox1.Text = path2zip
   88: '               Dim path() As String = path2zip.Split("\")
   89: '               Dim chunk As Integer = path.Length
   90: '               zipname = "c:\temp\" & path(chunk - 1) & ".exe"
   91:                 zipname = "c:\temp\7zSFX.exe"
```

```
 92:                 Me.textBox5.Text = zipname
 93:         End Sub
 94:
 95:         Sub Button3Click(sender As Object, e As EventArgs)
 96:                 Me.folderBrowserDialog1.ShowDialog
 97:                 path2ext = Me.folderBrowserDialog1.SelectedPath
 98:                 If path2ext Is Nothing Then
 99:                         path2ext = "c:\temp"
100:                 End If
101:                 Me.textBox4.Text = path2ext
102:         End Sub
103:
104:         Sub makeSFX()
105:                 Dim cmd As String
106:                 Dim objCFG As StreamWriter
107:                 Dim zip As New System.Diagnostics.Process()
108:
109:                 If special Then
110:                         objCFG = New StreamWriter("c:\temp\config.txt")
111:                         objCFG.WriteLine(";!@Install@!UTF-8!")
112:                         objCFG.WriteLine("GUIMode=" & Chr(34) & "1" & Chr(34))
113:                         objCFG.WriteLine("GUIFlags=" & Chr(34) & "73" & Chr(34))
114:                         objCFG.WriteLine("Title=" & Chr(34) & sfxtitle & Chr(34))
115:                         objCFG.WriteLine("InstallPath=" & Chr(34) & path2ext & Chr(34))
116:                         objCFG.WriteLine("BeginPrompt=" & Chr(34) & sfxdescr & Chr(34))
117:                         objCFG.WriteLine(";!@InstallEnd@!")
118:                         objCFG.Close
119:                         objCFG = Nothing
120:                         'cmd1 = " a c:\temp\temp.7z " & path2zip
121:                         cmd = cmd1 & path2zip
122:                         zip.StartInfo.FileName = zipexe
123:                         zip.StartInfo.Arguments = cmd
124:                         MsgBox(zipexe & cmd)
125:                         zip.Start()
126:                         zip.WaitForExit()
127:                         Dim path As String = Directory.GetCurrentDirectory
128:                         Dim sfxf As String = path & "\7zsd.sfx"
129:                         zip.StartInfo.FileName = "cmd.exe"
130:                         zip.StartInfo.Arguments = cmd3 & sfxf & " + c:\temp\config.txt + c:\temp\temp.7z " & zipname
131:                         zip.Start()
132:                         zip.WaitForExit()
133:                         System.IO.File.Delete("c:\temp\config.txt")
134:                         System.IO.File.Delete("c:\temp\temp.7z")
135:                 Else
136:                         'cmd2 = " a -sfx7z.sfx " & zipname & " " & path2zip
137:                         cmd = cmd2 & zipname & " " & path2zip
```

```
  138:                         zip.StartInfo.FileName = zipexe
  139:                         zip.StartInfo.Arguments = cmd
  140:                         zip.Start()
  141:                         zip.WaitForExit()
  142:                 End If
  143:                 MessageBox.Show("Archive (SFX) created: " & zipname , "SFXmaker", MessageBoxButtons.OK, MessageBoxIcon.Info
rmation)
  144:                 System.Environment.Exit(0)
  145:         End Sub
  146:
  147: End Class
```

```
 1: ï»¿'
 2: ' Erstellt mit SharpDevelop.
 3: ' Benutzer: mcwea
 4: ' Datum: 30.07.2013
 5: ' Zeit: 11:43
 6: '
 7: ' Sie kÃ¶nnen diese Vorlage unter Extras > Optionen > Codeerstellung > Standardheader Ã¤ndern.
 8: '
 9: Imports Microsoft.VisualBasic.ApplicationServices
10:
11: Namespace My
12:         ' This file controls the behaviour of the application.
13:         Partial Class MyApplication
14:                 Public Sub New()
15:                         MyBase.New(AuthenticationMode.Windows)
16:                         Me.IsSingleInstance = False
17:                         Me.EnableVisualStyles = True
18:                         Me.SaveMySettingsOnExit = True
19:                         Me.ShutDownStyle = ShutdownMode.AfterMainFormCloses
20:                 End Sub
21:
22:                 Protected Overrides Sub OnCreateMainForm()
23:                         Me.MainForm = My.Forms.MainForm
24:                 End Sub
25:         End Class
26: End Namespace
```