



Forum: Propositions de logiciels

Topic: U-Tube grabber

Subject: Re: U-Tube grabber

Publié par: Gerome

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Merci à toi Philo!

J'ai trouvé un moyen d'extraire la piste MP3 d'un FLV et ce sans passer par FFMPEG & co :)
Une mise à jour sera bientôt disponible :)

Pour celles et ceux qui ont FBSL sur leur poste voilà le code d'extraction MP3 d'un FLV :

```
#AppType CONSOLE
```

```
Dim mnIn As Integer, mnOut As Integer
```

```
Dim %i, $sBuff, %nPos
```

```
Flv2Mp3( "Stupeflip - Je fume pu d'shit.flv" )
```

```
Function Flv2Mp3(ByVal szFLVFile As String) As Integer
```

```
    mnIn = FileOpen( szFLVFile, BINARY_INPUT )
```

```
    Flv2Mp3 = False
```

```
    If (ReadUInt32() = &H464C5601) Then
```

```
        ReadUInt8() 'flags
```

```
        nPos = ReadUInt32()
```

```
        FileSeek( mnIn, nPos )'+1
```

```
        ReadUInt32() 'prevTagSize
```

```
        Do Until FileEof(mnIn)
```

```
            ReadTag()
```

```
            ReadUInt32() 'prevTagSize
```

```
        Loop
```

```
        If mnOut Then
```

```
            Flv2Mp3 = True
```

```
            FileClose( mnOut )
```

```
            mnOut = 0
```

```
        End If
```

```
    End If
```

```
    FileClose( mnIn )
```

```
End Function
```

```
Sub ReadTag()
```

```
    Dim eTagType As Integer, eMediaType As Integer, nLength As Integer, xbData As String
```

```
    Static xTotal As Integer
```

```
eTagType = ReadUInt8()  
nLength = ReadUInt24()  
ReadUInt32() 'timeStamp  
ReadUInt24() 'streamID
```

```
If nLength Then  
    eMediaType = ReadUInt8()  
    xbData = ReadBytes(nLength - 1)  
    '# Audio et de type MP3  
    If (eTagType = &H8) And (eMediaType 16) = 2 Then  
        If mnOut = 0 Then  
            xTotal = 0  
            mnOut = FileOpen( ".out.mp3", BINARY_NEW )  
        End If  
        xTotal = xTotal + nLength  
        FilePut( mnOut, xbData )  
        Locate(5, 5): Print xTotal, " MP3 bytes written"  
    End If  
End If  
End Sub
```

```
Function ReadBytes(vnLength As Integer)  
    sBuff = FileGet(mnIn, vnLength): Return sBuff  
End Function
```

```
Function ReadUInt32() As Integer  
    sBuff = FileGet( mnIn, 4): Return CVI(sBuff, 1)  
End Function
```

```
Function ReadUInt24() As Integer  
    sBuff = FileGet( mnIn, 3): Return CVI(sBuff, 1)  
End Function
```

```
Function ReadUInt8() As Integer  
    sBuff = FileGet( mnIn, 1): Return CVI(sBuff, 1)  
End Function
```

Enjoy!