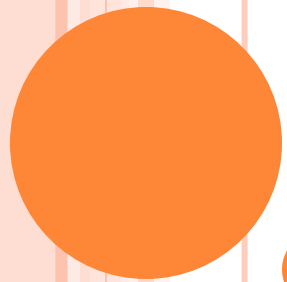




EXPRESSION WEB 2: MAKING SOUND PLAY WITH A WEBPAGE

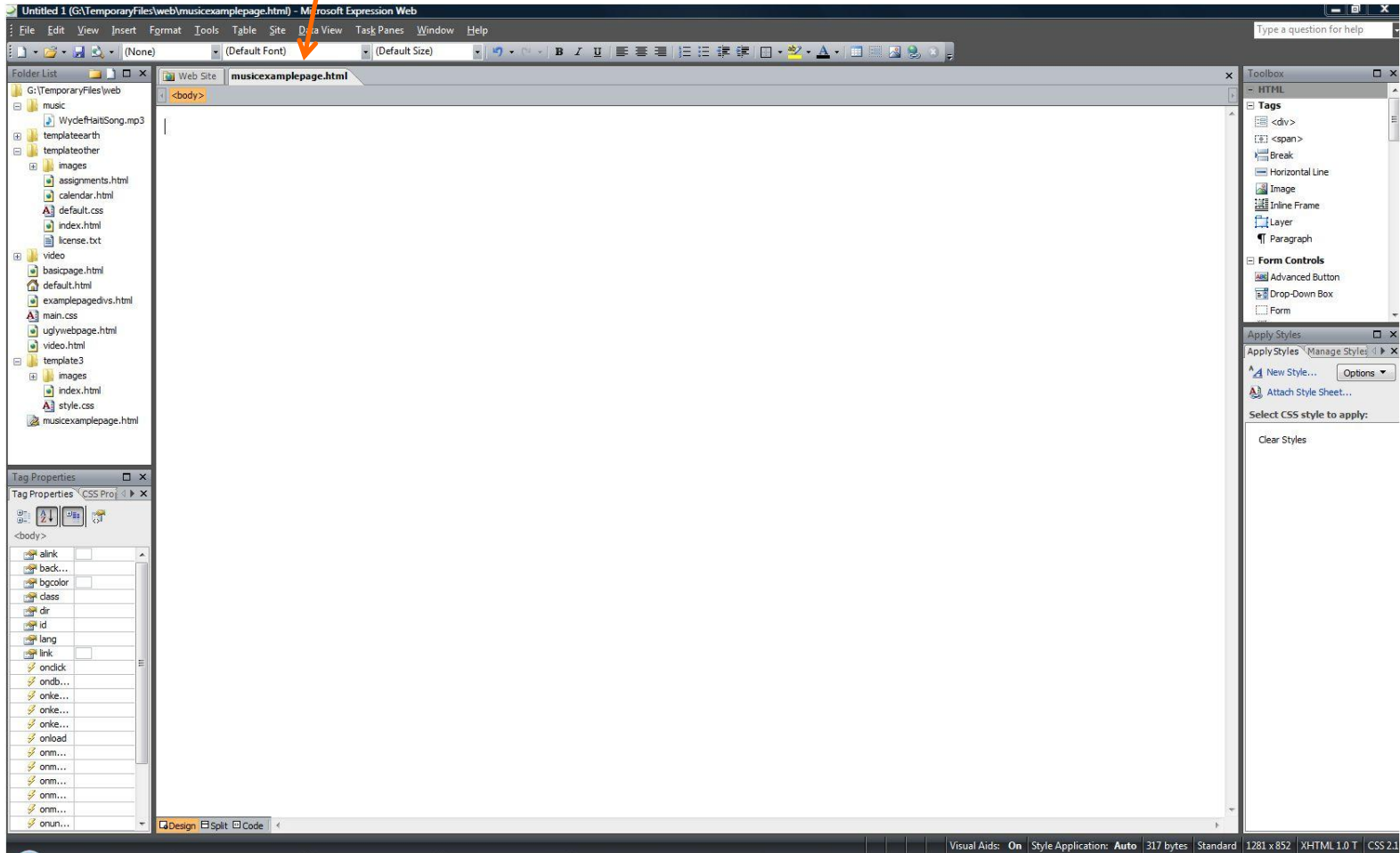
Embedding different music files so that music plays for visitors. Understand that many people HATE music that plays automatically on a page. Your choice.

By Ted Mitchell



HOW TO EMBED A MP3 FILE

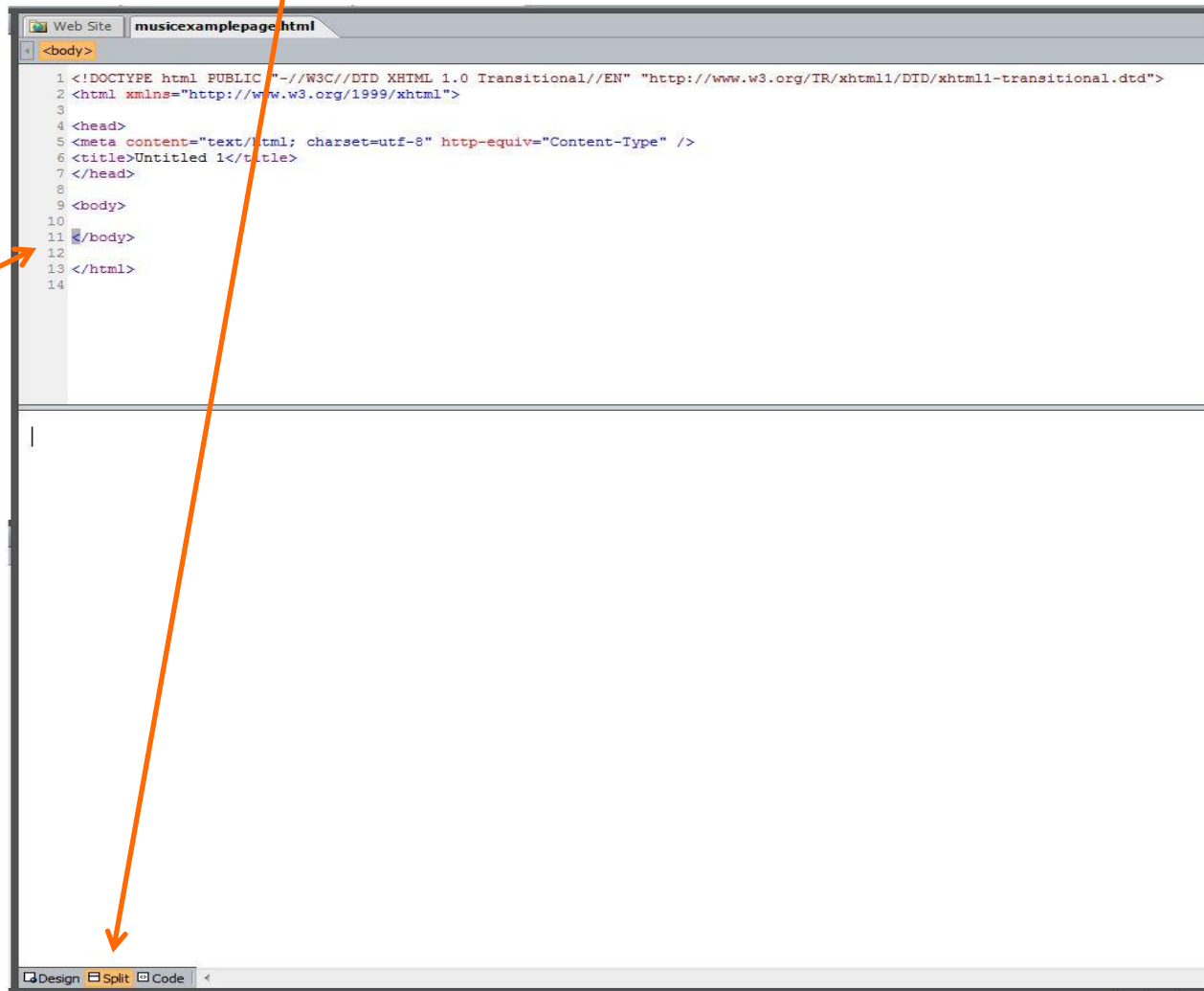
CREATE A BLANK HTML WEB PAGE AND SAVE IT. YOU CAN USE AN EXISTING WEB PAGE THOUGH. BELOW – “MUSICEXAMPLEPAGE.HTML”



THIS IS THE PAGE IN “SPLIT” VIEW. CLICK ANY OF THE TABS BELOW TO VIEW YOUR PAGE IN DIFFERENT WAYS. THIS CODE IS AUTOMATICALLY CREATED WITH A NEW BLANK HTML PAGE.

The code written by
Expression Web .

See prior tutorials
for opening and
saving new page.



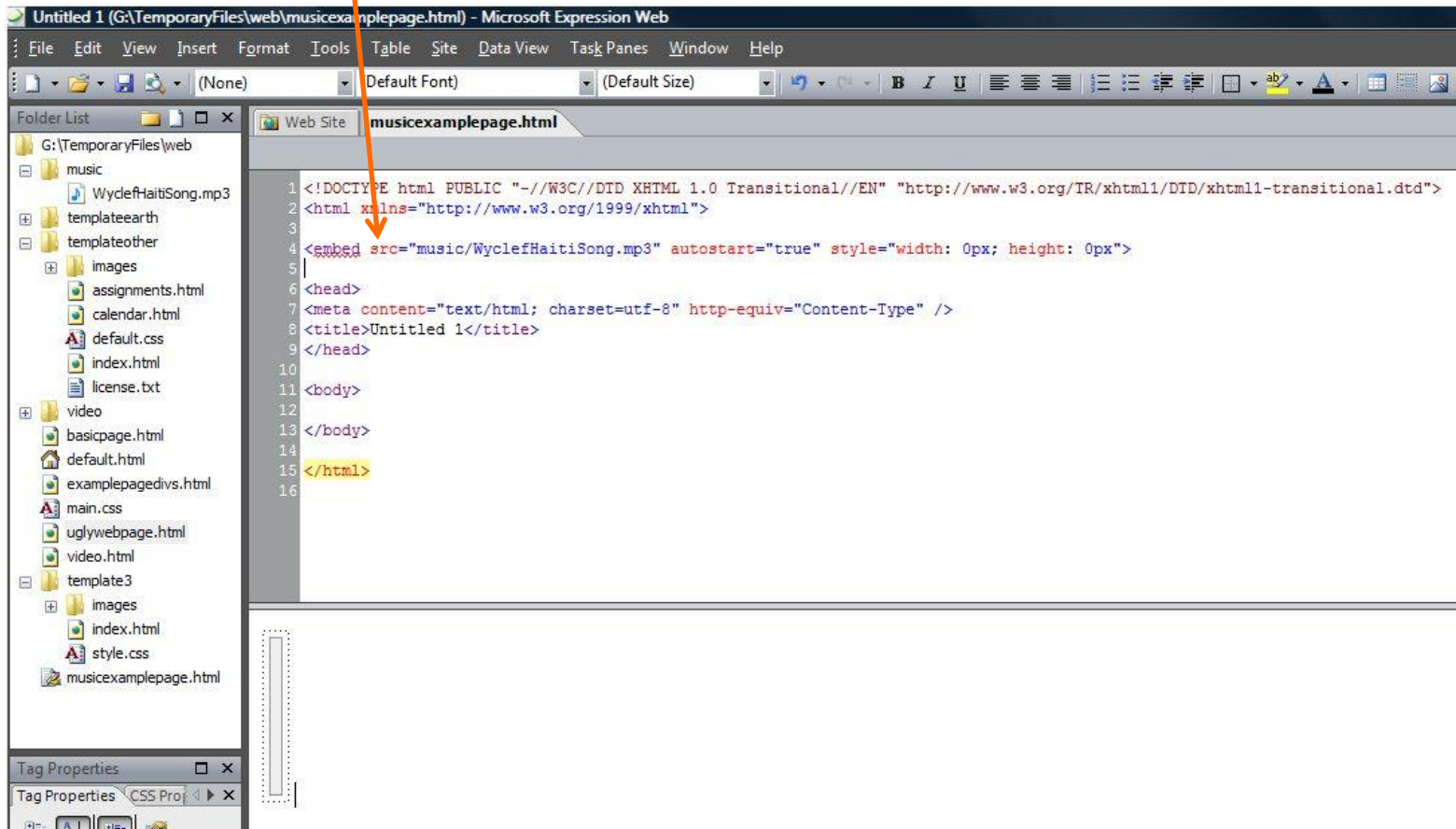
HIGHLIGHT AND COPY THE CODE BELOW
WITHOUT THE BULLET.

◦ `<embed src="music/yoursong.mp3"
autostart="true" style="width: 0px; height: 0px">`

The “music/yoursong.mp3” is an example. You will end up replacing this part with your own file pathway. (Explained later)



PASTE THE CODE INTO THE PAGE. JUST PUT YOUR CURSOR ON A BLANK LINE (YOU CAN CREATE A BLANK LINE BY PRESSING “ENTER” AFTER AN EXISTING LINE OF CODE).



The screenshot shows the Microsoft Expression Web interface. The title bar reads "Untitled 1 (G:\TemporaryFiles\web\musicexamplepage.html) - Microsoft Expression Web". The menu bar includes File, Edit, View, Insert, Format, Tools, Table, Site, Data View, Task Panes, Window, and Help. The toolbar shows various editing tools. The Folder List on the left shows a web site structure with folders like music, templateearth, and templateother, and files like WyclefHaitiSong.mp3, assignments.html, and index.html. The main editing area shows the following HTML code:

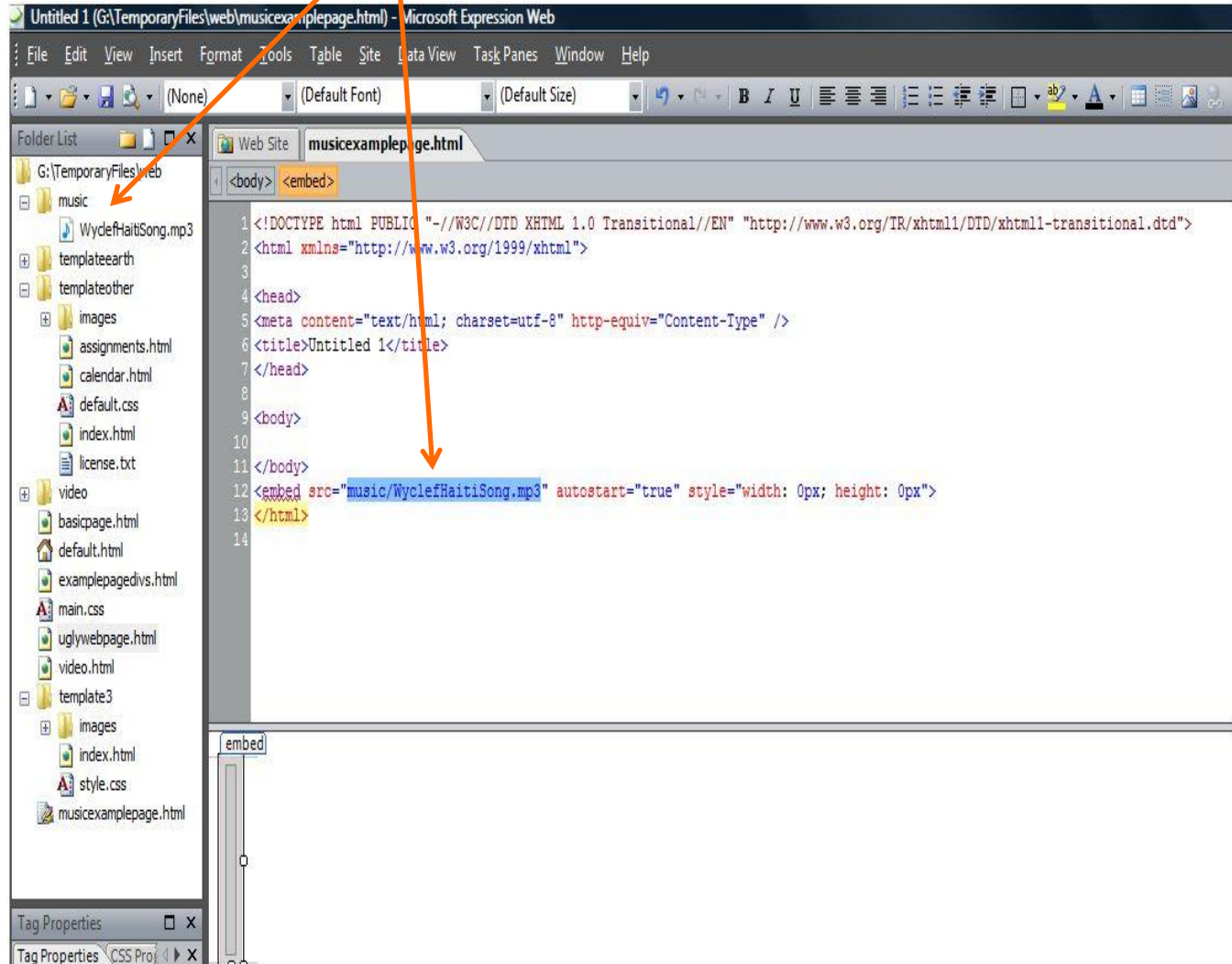
```
1 <!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
2 <html xmlns="http://www.w3.org/1999/xhtml">
3
4 <embed src="music/WyclefHaitiSong.mp3" autostart="true" style="width: 0px; height: 0px">
5
6 <head>
7 <meta content="text/html; charset=utf-8" http-equiv="Content-Type" />
8 <title>Untitled 1</title>
9 </head>
10
11 <body>
12
13 </body>
14
15 </html>
16
```

An orange arrow points to a blank line between lines 4 and 5. Below the code editor, a dashed rectangular box indicates a placeholder for a video or audio player.

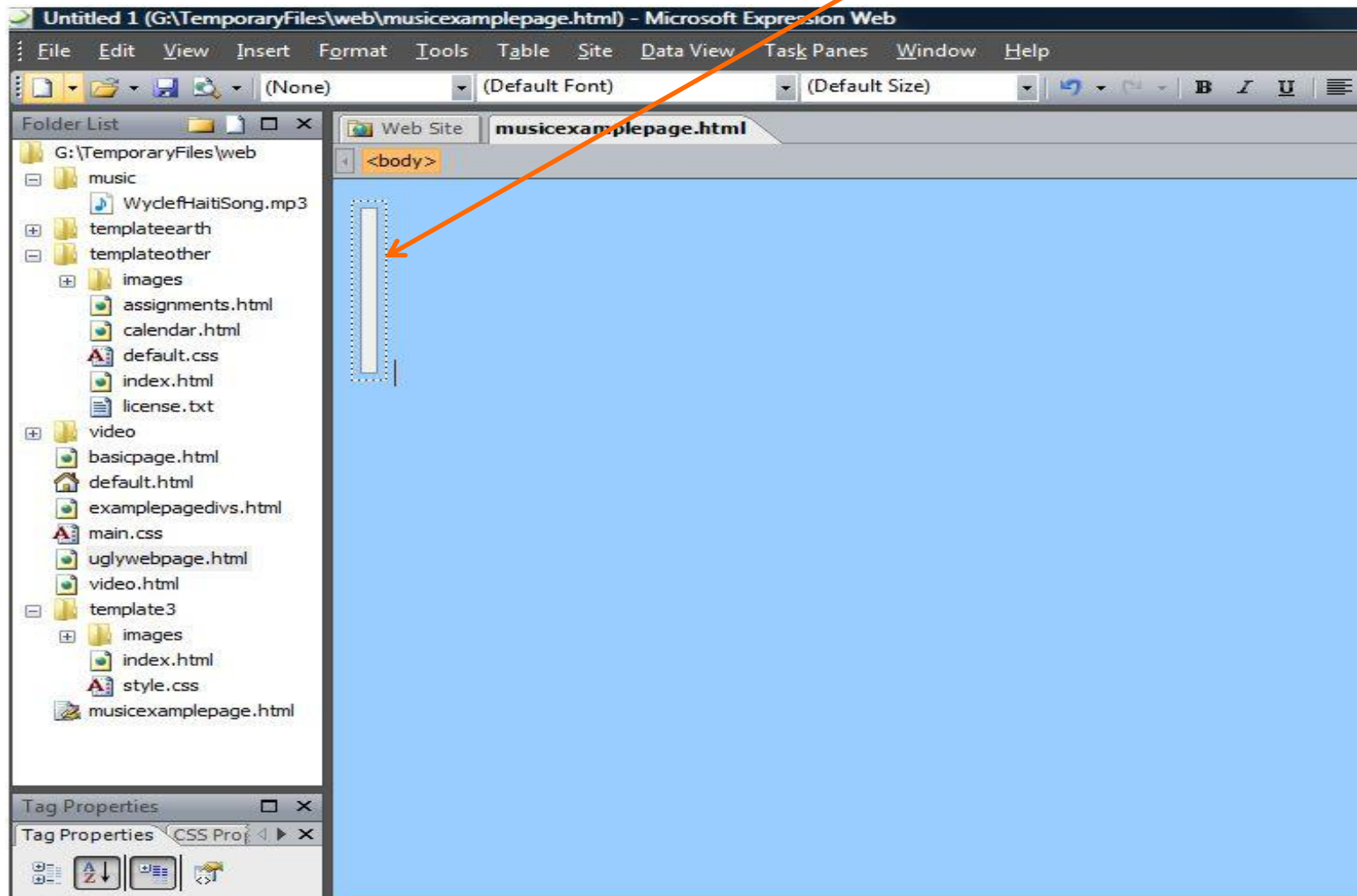


THEN REPLACE THE MP3 FILE THAT I HAVE HIGHLIGHTED HERE WITH YOUR OWN MP3 FILE. MINE IS LOCATED IN THE “MUSIC” FOLDER I CREATED.

You MUST have the pathway correct. Meaning, the browser needs to know where to look for the music file to play. *I will show you how to do this.



I CLICKED BACK TO “DESIGN” VIEW AND ADDED A BLUE BACKGROUND TO SHOW YOU THE EMBEDDED MUSIC FILE IN THE PAGE. THIS WILL NOT SHOW TO VIEWERS.



TO FIND THE RIGHT PATH TO YOUR MUSIC FILE, BEGIN TO INSERT A HYPERLINK (SHOWN BELOW) AND YOU CAN SEE THE PATH OR ADDRESS TO YOUR SONG IN YOUR SITE. COPY AND PASTE THIS INTO THE CODE GIVEN.

The image shows a web editor window titled "musicexamplepage.html" with the following HTML code:

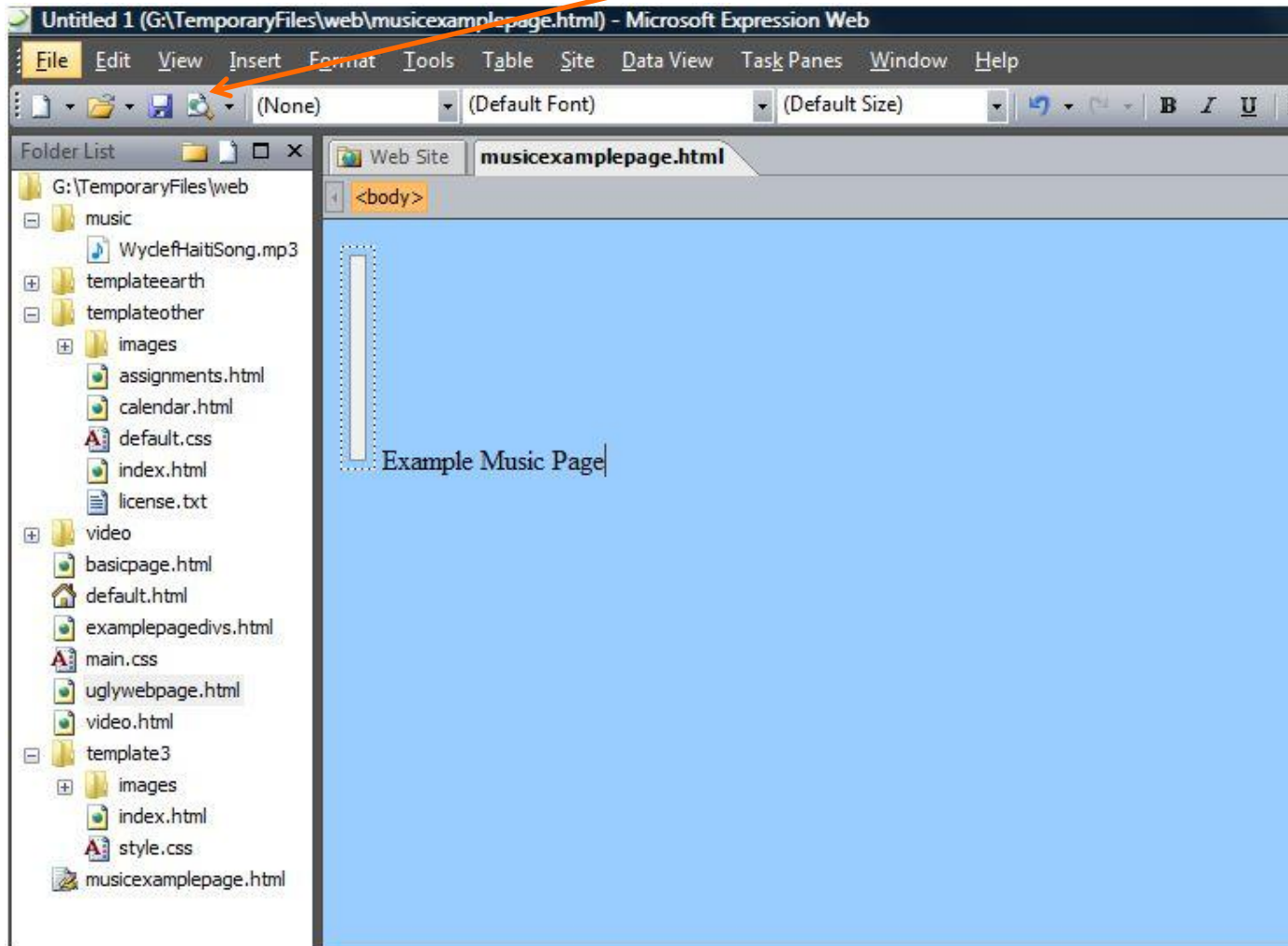
```
1 <!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
2 <html xmlns="http://www.w3.org/1999/xhtml">
3
4 <head>
5 <meta content="text/html; charset=utf-8" http-equiv="Content-Type" />
6 <title>Untitled 1</title>
7 </head>
8
9 <body style="background-color: #99CCFF">
10
11 </body>
12 <embed src="music/WyclefHaitiSong.mp3" autostart="true" style="width: 0px; height: 0px">
13 Example Music Page
14 </html>
15
```

An "Insert Hyperlink" dialog box is open, showing the "Existing File or Web Page" tab. The "Look in:" field is set to "music". The file list contains "Dirty_Deeds_Done_Dirt_Cheap.mid" (selected) and "WyclefHaitiSong.mp3". The "Address:" field is filled with "music\Dirty_Deeds_Done_Dirt_Cheap.mid". The "Text to display:" field contains "Page".

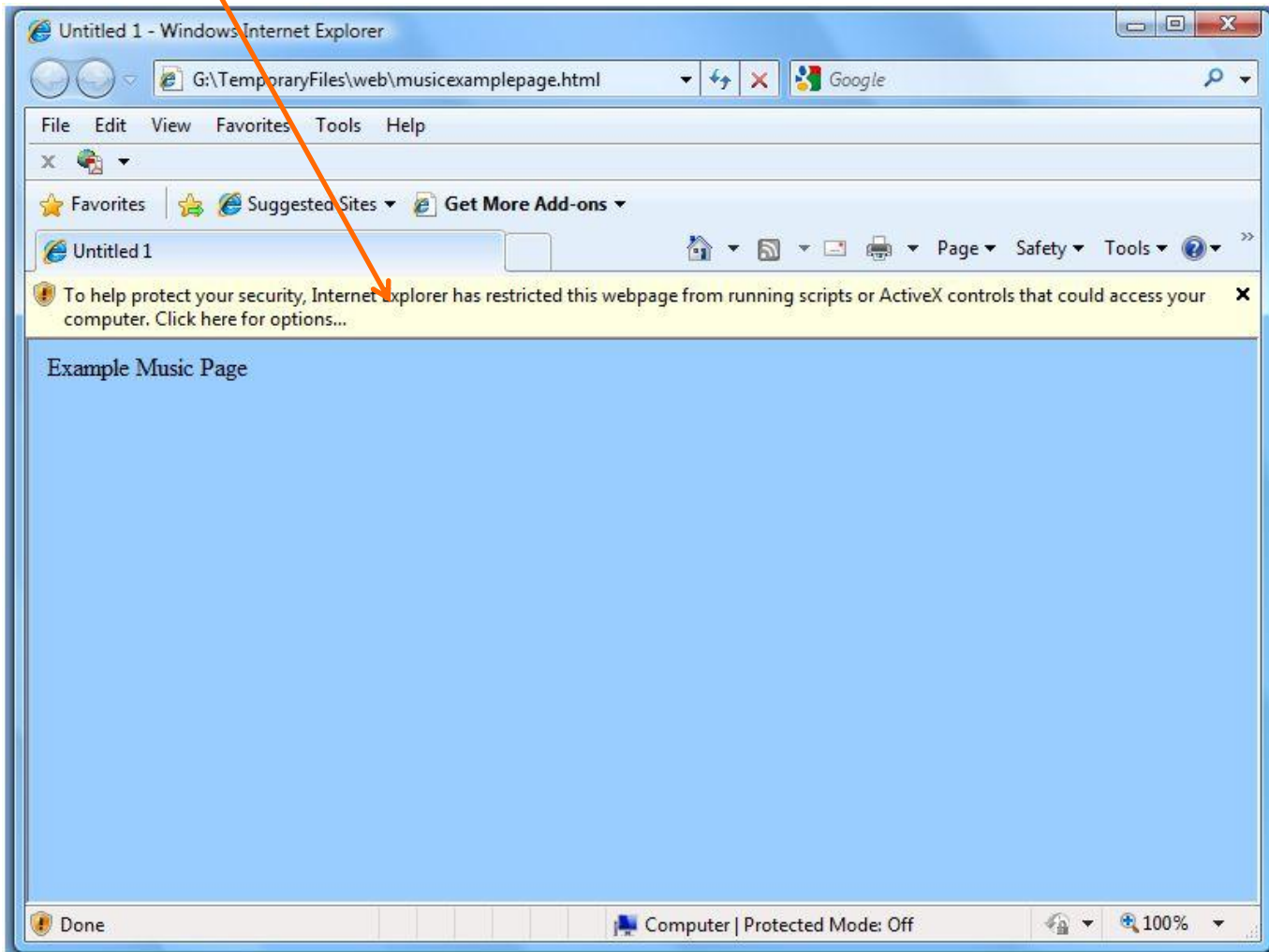
Orange arrows point from the text above to the code in the editor and the dialog box. A blue dashed box highlights the text "Example Music Page" in the code, and a blue vertical bar is positioned below it.



TO PREVIEW HOW IT LOOKS TO VIEWERS, CLICK THE PREVIEW BUTTON.



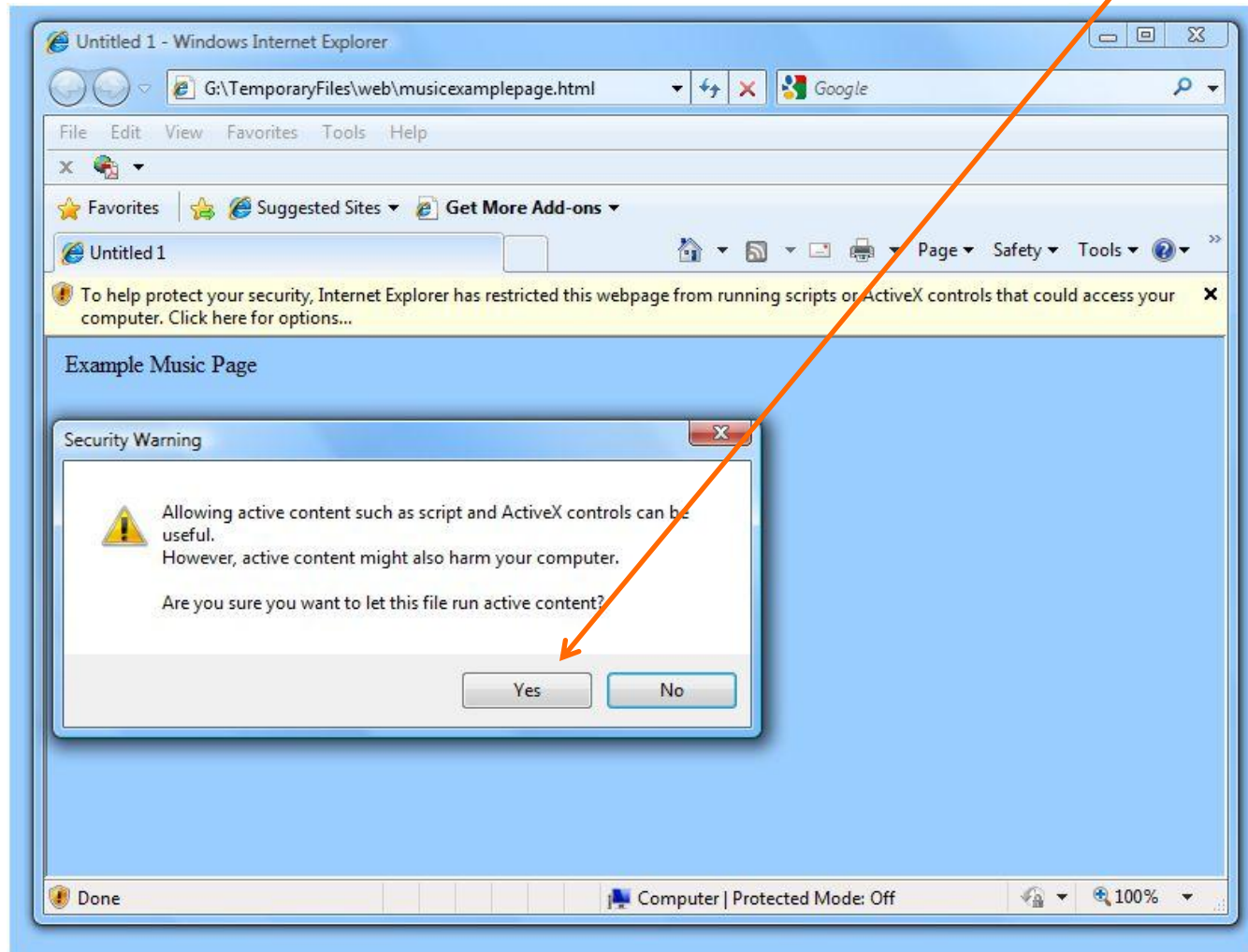
YOUR BROWSER WILL OPEN THE PAGE AND THIS YELLOW WARNING WILL APPEAR.* CLICK ON IT AND SELECT “ALLOW BLOCKED CONTENT” (IT’S SAFE)



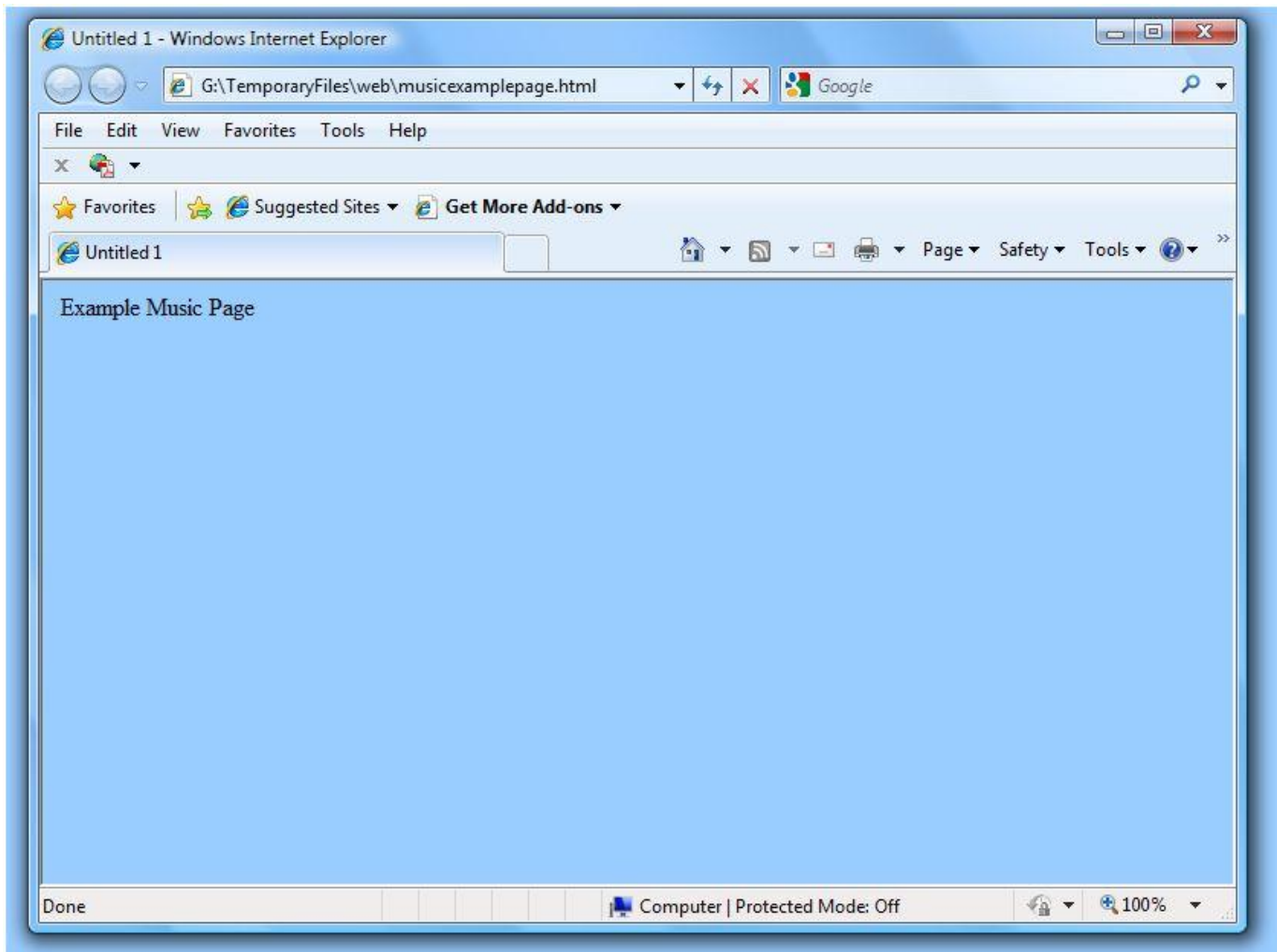
*This only happens when your site is not live on the server.



THIS WINDOW APPEARS IN VISTA, CLICK “YES” TO SEE OR HEAR THE PREVIEW PAGE.



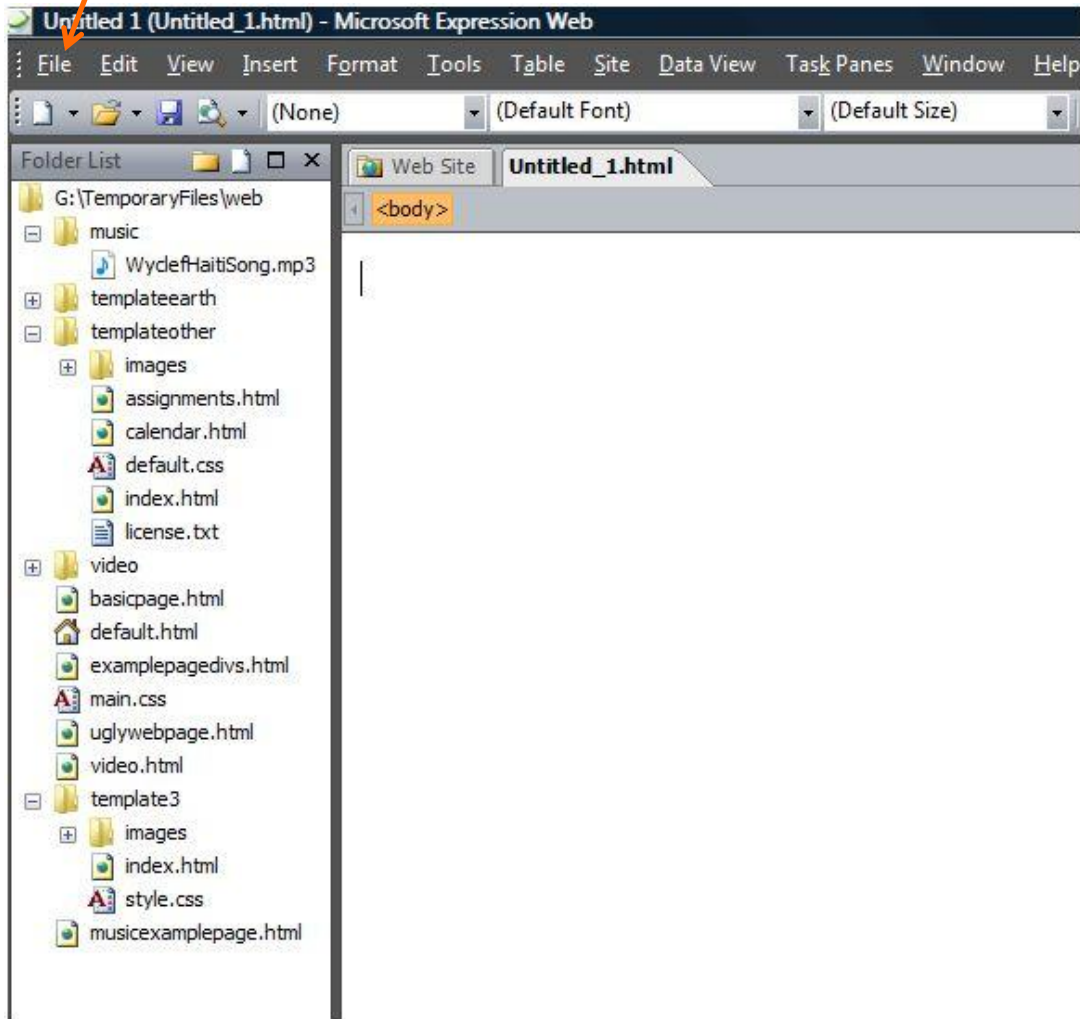
THE MUSIC SHOULD BE PLAYING IN YOUR BROWSER. *SAFARI BROWSER DOESN'T PLAY THE MUSIC FILE THIS WAY. ALL OTHER BROWSERS TESTED (FIREFOX, IE, CHROME) WORK FINE. APPLE IS ANNOYINGLY MONOPOLISTIC (YES, MORE SO THAN MICROSOFT) SO IT MIGHT HAVE TO BE A QUICKTIME FILE.



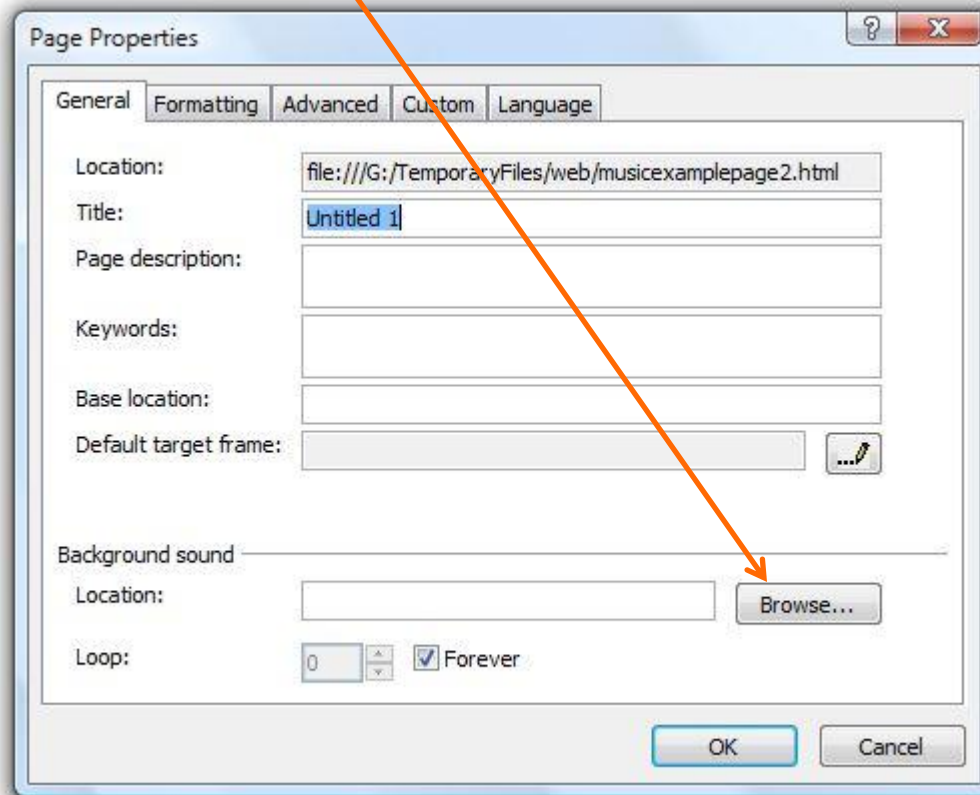


HOW TO EMBED OTHER MUSIC FILES

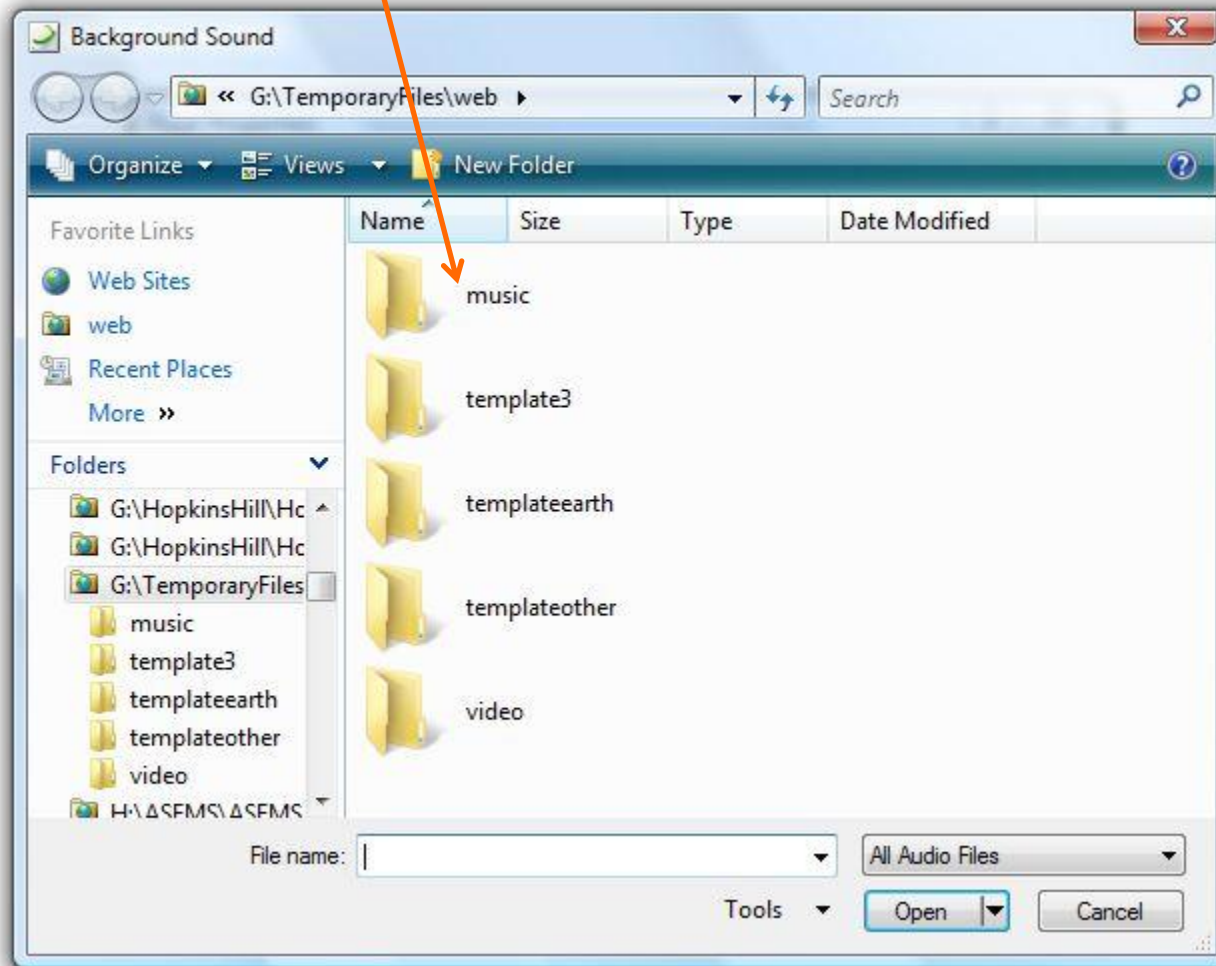
CLICK “FILE” THEN SCROLL TO
“PROPERTIES”



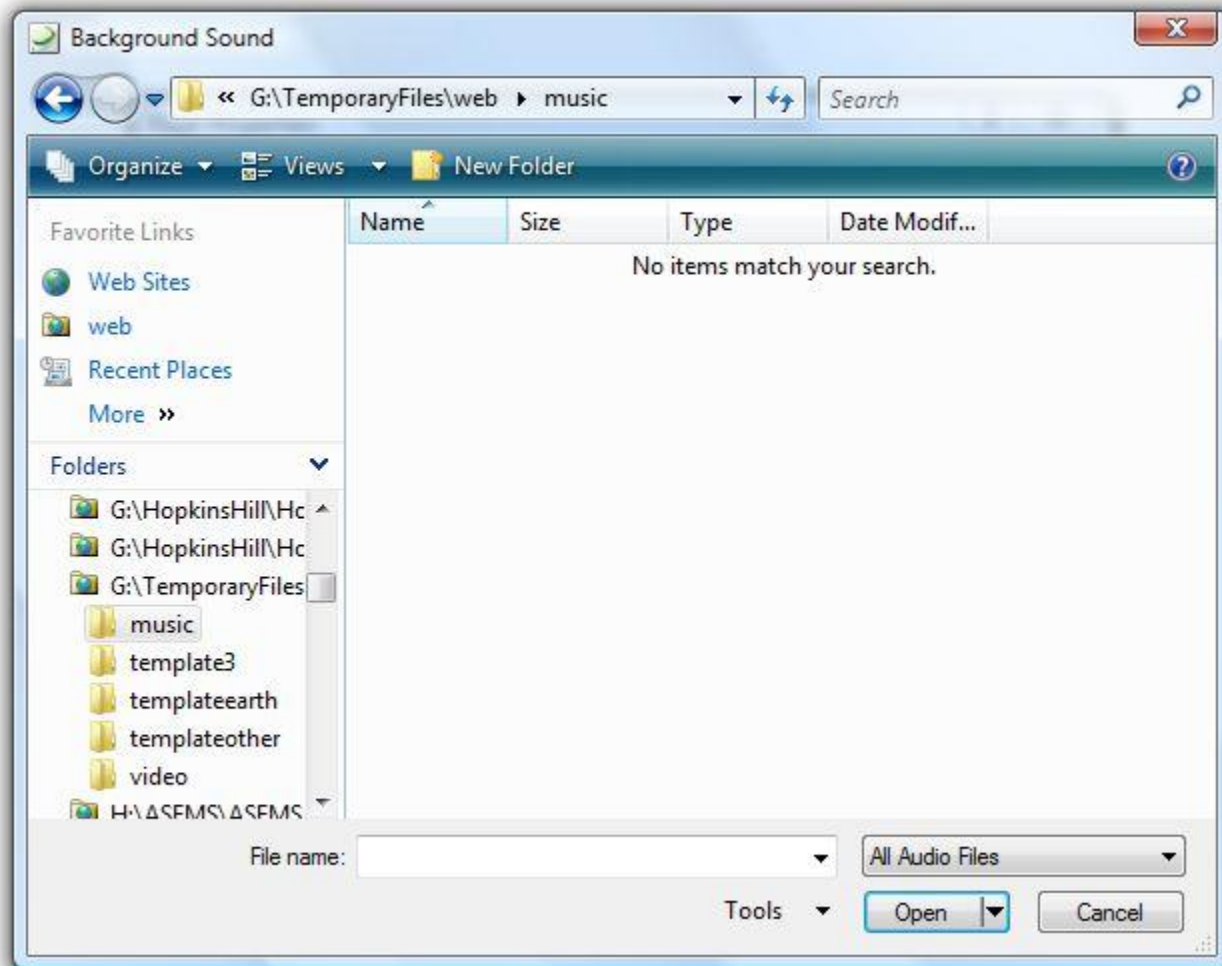
THIS WINDOW APPEARS. FIND THE SOUND FILE YOU WANT TO USE IN YOUR WEB PAGE BY CLICKING “BROWSE.”



THIS WINDOW APPEARS. FIND THE FILE IN THE FOLDER THAT CONTAINS YOUR MUSIC FILE. THERE ARE ONLY CERTAIN TYPES OF FILES IT WILL ALLOW.



INSIDE THE “MUSIC” FOLDER ON THIS WEBSITE, THE MP3 FILE DOES NOT SHOW. IT HAS TO BE A MIDI, WAV, REALAUDIO, AIFF, OR AU FILE. WHY? NO CLUE.



MIDI FILES: THESE ARE LIKE CHEAP CELL PHONE RINGTONES, BUT THEY ARE FREE AND SMALL FILES FOR YOUR PAGE TO LOAD.

- Try these FREE websites to find your song:
- <http://mididb.com/>
- <http://www.free-midi.org/>
- Google “Free midi files” for more to browse...

*Other files (.wav, .aiff, etc.) that are used by Expression are large file types that when converted take up much space and are slow to load. Midi files are small and easy to load in browsers. Mp3 files are also small comparatively. The larger the file, the longer the loading time.



EXAMPLE: HERE'S "MIDI DATABASE" SITE. FIND YOUR FILE TO DOWNLOAD.

The screenshot shows a Windows Internet Explorer browser window displaying the website <http://midi-db.com>. The browser's address bar shows the URL, and the page title is "Free MIDI File Database". The website features a navigation menu with categories like Rock, Pop, Themes, Rap, Dance, Punk, Blues, and Country. A prominent banner for Vyvanse (lisdexamfetamine dimesylate capsules) with a "\$50 COUPON" is visible at the top. The main content area is titled "Free MIDI File Database" and "Free MIDI Music & Karaoke Song Files Downloads". It lists "Top MIDI February 2010" with two columns of songs: "Top Rock MIDI" (Beatles, Linkin Park, Queen, Metallica, AC/DC) and "Top Pop MIDI" (ARBA, Stevie Wonder, Christina Aguilera, Robbie Williams, Usher). Below these lists are sections for "Rhapsody® Official Site", "Free Music Downloads", and "Country Midi". The left sidebar contains links for "MIDI Database Partners", "Top Music Sites", and "Free Music Sites". The right sidebar features "Ads by Google" for Karaoke Instrumental, Country Midi, Sell Downloadable Mp3s, midi, and Remove Vocals Easily Now. The browser's status bar at the bottom indicates "Done" and "Internet | Protected Mode: Off".

Free MIDI File Database
Free MIDI Music & Karaoke Song Files Downloads
Top MIDI February 2010

Top Rock MIDI

1. [Beatles](#)
2. [Linkin Park](#)
3. [Queen](#)
4. [Metallica](#)
5. [AC/DC](#)

Top Pop MIDI

1. [ARBA](#)
2. [Stevie Wonder](#)
3. [Christina Aguilera](#)
4. [Robbie Williams](#)
5. [Usher](#)

Rhapsody® Official Site
8,000,000+ Songs, Ad-Free Radio, Downloads & CD Burning. Free Trial!
[Rhapsody.com](#)

Free Music Downloads
20,000,000 Songs for Download - No Nonsense, No BS, Download Now!
[Free.BearShare.com](#)

Country Midi
Find more sources/options for Country Midi
[webcrawler.com/country_midi](#)

Top Rap MIDI

1. [Eminem](#)
2. [Snoop Dogg](#)
3. [Dr_Dre](#)
4. [Tupac Shakur](#)
5. [Jay-Z](#)

Top Dance MIDI

1. [Madonna](#)
2. [Eiffel 65](#)
3. [Prodigy](#)
4. [Chemical Brothers](#)
5. [Fatboy Slim](#)

MIDI Database Partners

- [Lemonade Game](#)
- [Mahjong Game](#)
- [Swing the Baby](#)
- [Free Spirit Media](#)
- [Mina Xenter](#)

Top Music Sites

- [MIDI Elite](#)
- [Top 100 MIDI](#)
- [Free Music](#)

Free Music Sites

- [TuttoGratis](#)
- [Tout Gratuit](#)
- [The Free Site](#)
- [Bored.com](#)

MIDI Database

- [Bookmark MIDI-db](#)
- [Copyright FAQ](#)
- [Contact](#)
- [Privacy Policy](#)

Ads by Google

Karaoke Instrumental
The World's 1st Sing Along Online Karaoke Experience. 100% Free!
[ksolo.MySpace.com](#)

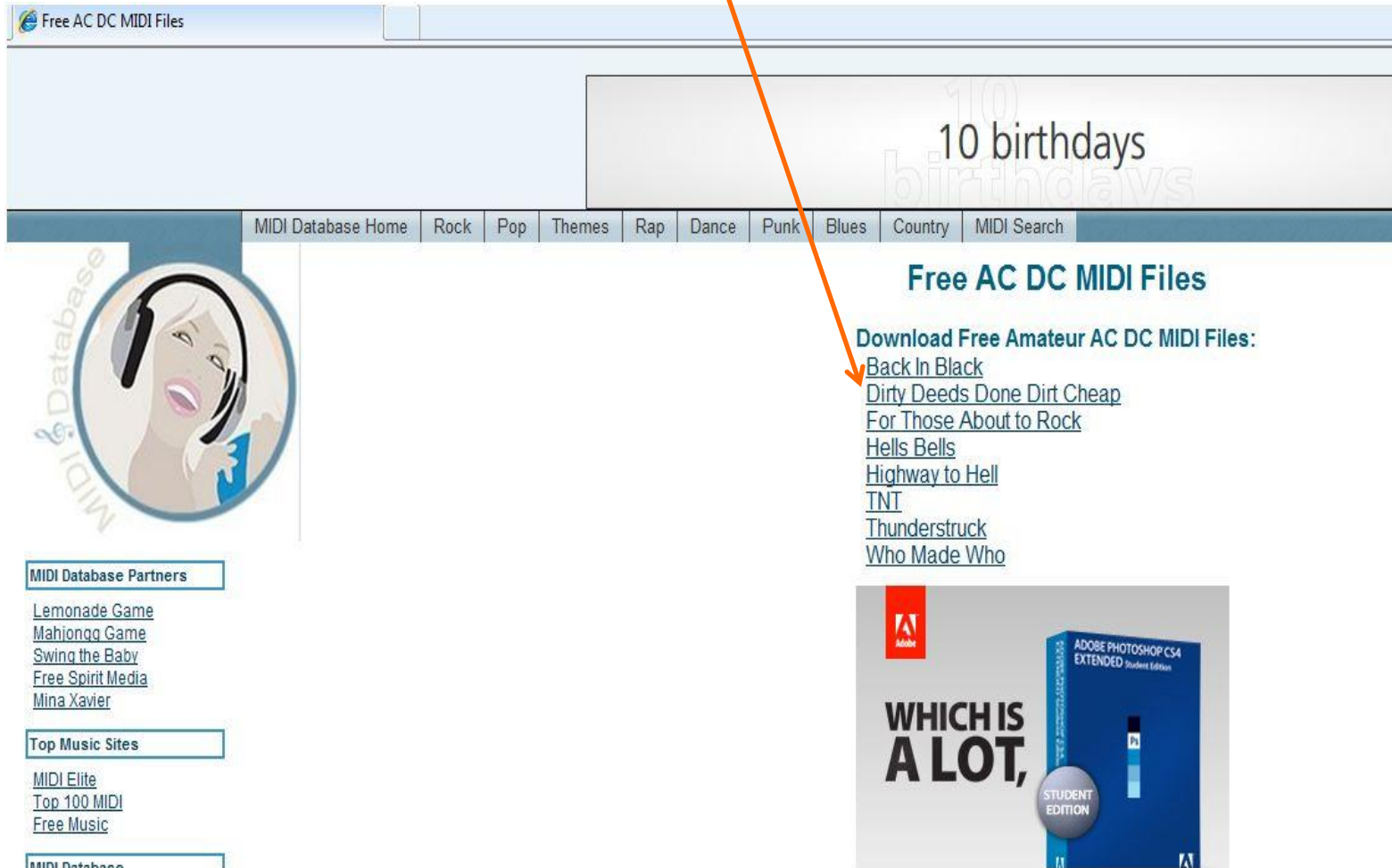
Country Midi
Find more sources/options for Country Midi
[webcrawler.com/country_midi](#)

Sell Downloadable Mp3s
Website templates for selling mp3s. Complete sites with built-in code.
[allwebcodeign.com](#)

midi
¿Buscas midi?
Consigue Mejores Resultados con ASK
[www.Ask.com](#)

Remove Vocals Easily Now
Create Your Own Backing Tracks From CD, MP3s. Download Instantly! \$9.99
[www.Make-Your-Own-Karao](#)

I'LL DOWNLOAD "DIRTY DEEDS DONE DIRT CHEAP." RIGHT-CLICK ON THE SONG AND THEN SELECT "SAVE TARGET AS..." TO DOWNLOAD.



Free AC DC MIDI Files

10 birthdays

MIDI Database Home Rock Pop Themes Rap Dance Punk Blues Country MIDI Search

Free AC DC MIDI Files

Download Free Amateur AC DC MIDI Files:

- [Back In Black](#)
- [Dirty Deeds Done Dirt Cheap](#)
- [For Those About to Rock](#)
- [Hells Bells](#)
- [Highway to Hell](#)
- [TNT](#)
- [Thunderstruck](#)
- [Who Made Who](#)

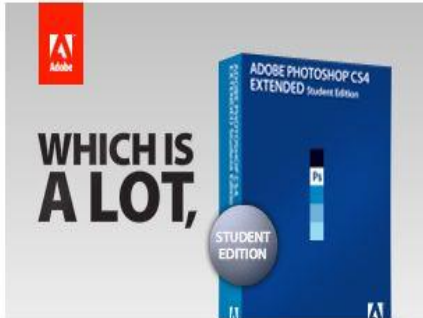
MIDI Database Partners

- [Lemonade Game](#)
- [Mahjongq Game](#)
- [Swing the Baby](#)
- [Free Spirit Media](#)
- [Mina Xavier](#)

Top Music Sites

- [MIDI Elite](#)
- [Top 100 MIDI](#)
- [Free Music](#)

MIDI Database



WHICH IS A LOT,

ADOBE PHOTOSHOP CS4 EXTENDED Student Edition

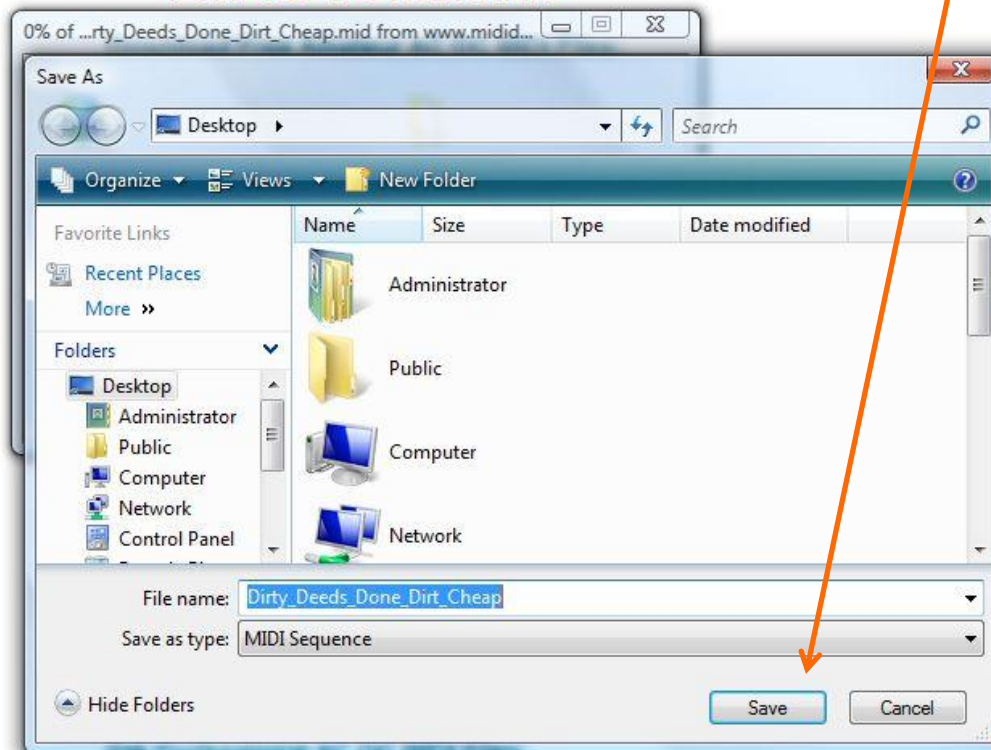
STUDENT EDITION



THIS WINDOW APPEARS, THEN SAVE IT
(I'LL SAVE TO DESKTOP FOR NOW).



Free AC DC MIDI Files



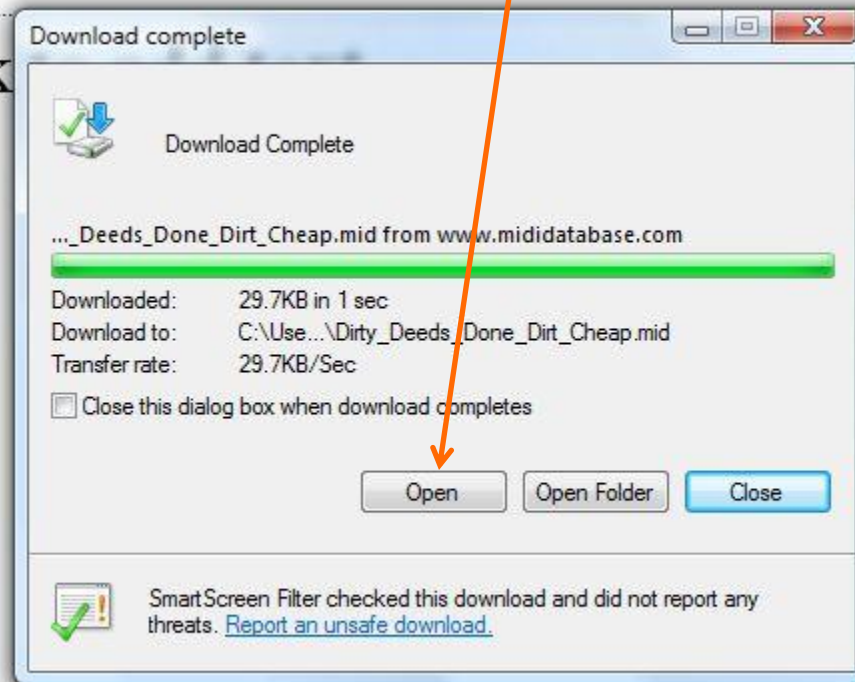
[Whole Lotta Rosie](#)
[You Shook Me All Night Long](#)
[More](#)



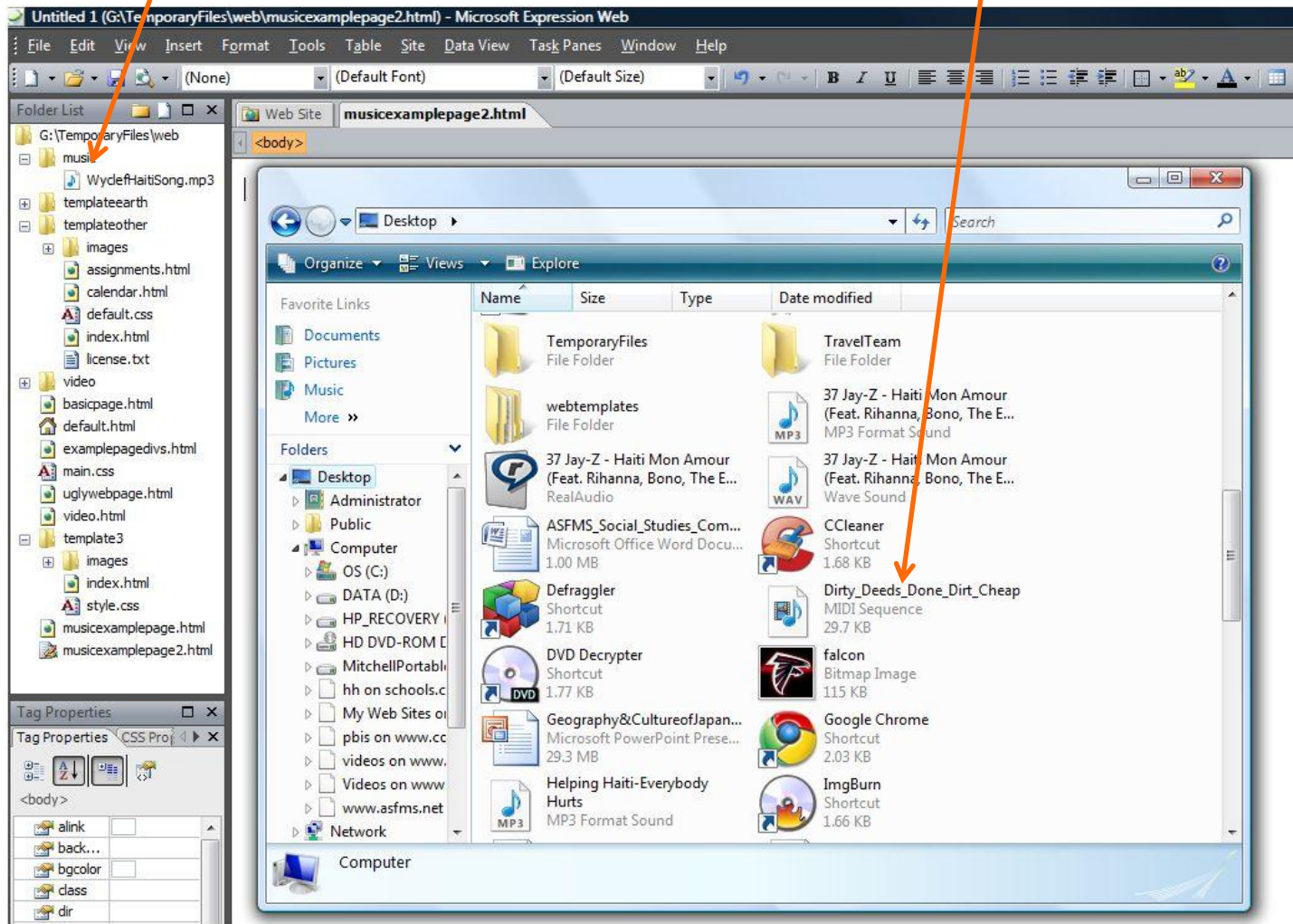
THIS WINDOW APPEARS. OPEN IF YOU WANT TO PREVIEW IT. IT SHOULD OPEN IN WINDOWS MEDIA PLAYER OR YOUR DEFAULT PLAYER.

CLICK TO ADD TITLE

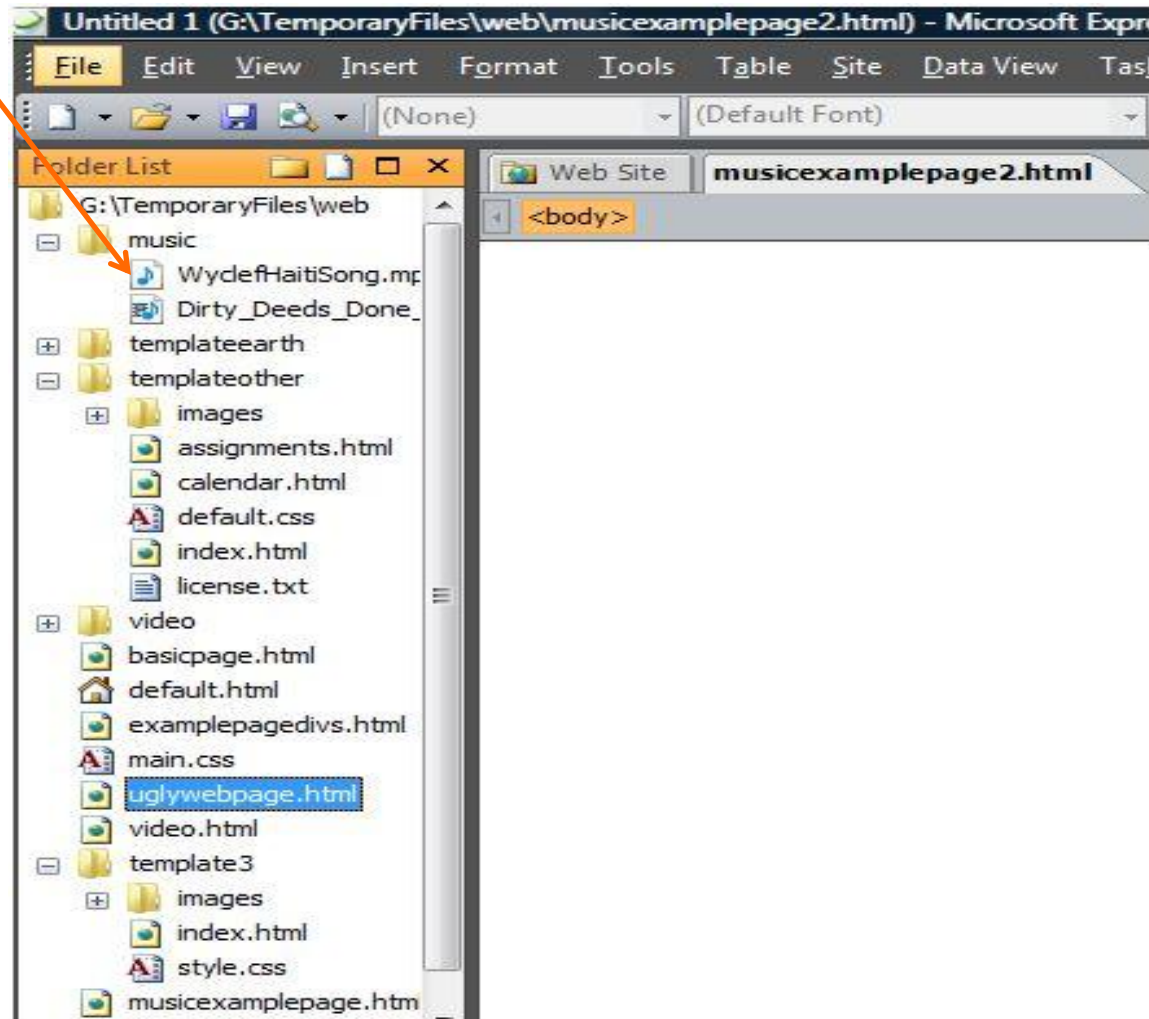
click



OPEN THE FOLDER OR PLACE YOU SAVED THE MIDI FILE TO AND THEN DRAG IT INTO A FOLDER IN YOUR WEBSITE. MINE GOES TO THE “MUSIC” FOLDER.

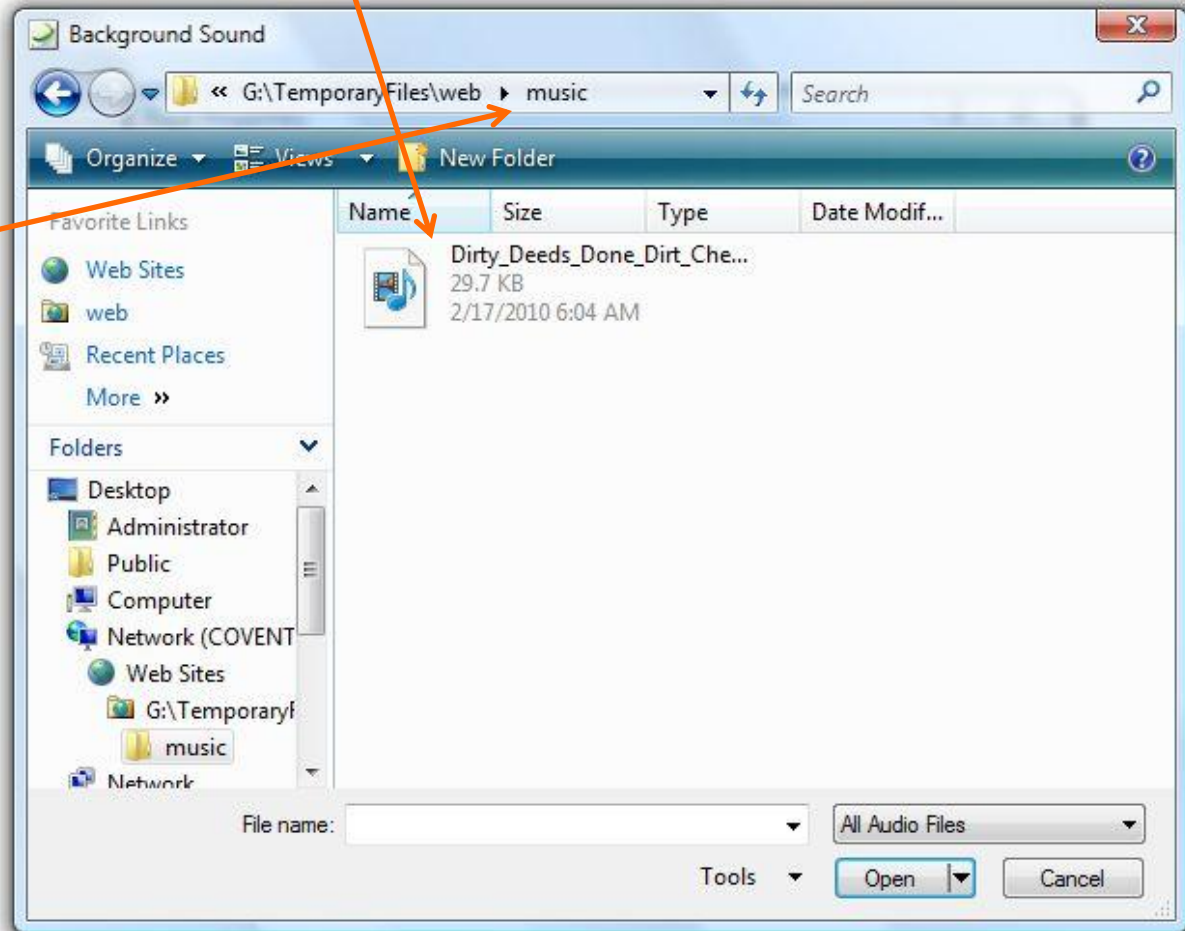


YOU CAN SEE IT IN THE FOLDER NOW WITH THE MP3 FILE I HAD IN THERE BEFORE.

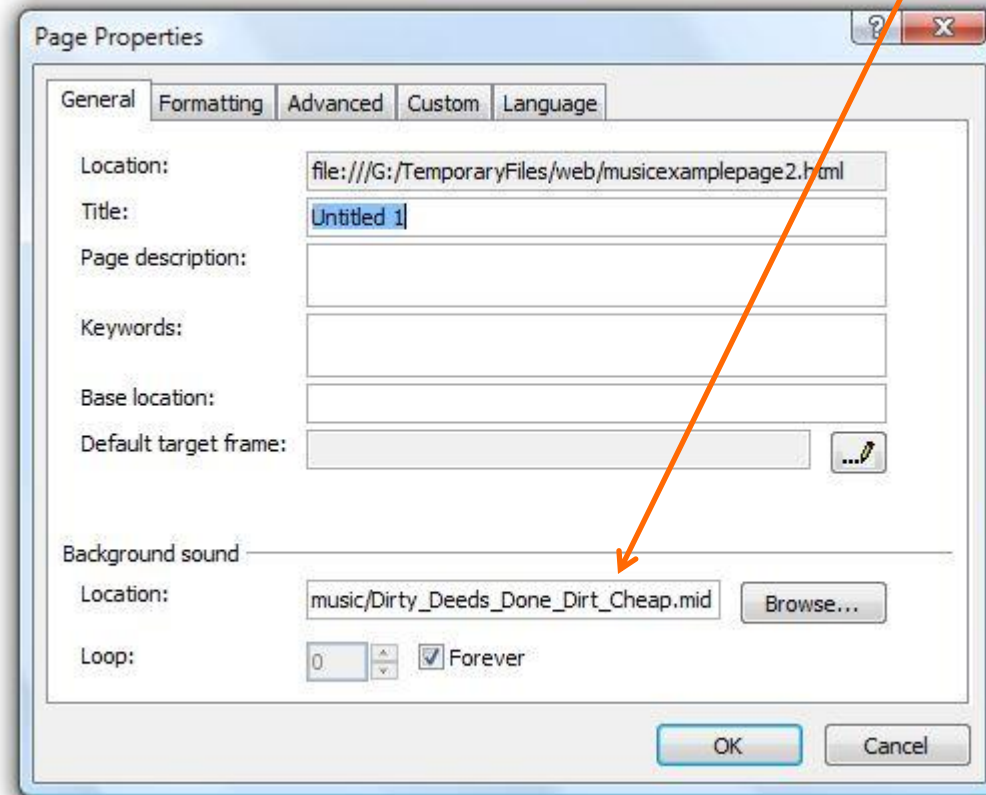


NOW, AFTER CLICKING “FILE” THEN “PROPERTIES” LIKE I SHOWED YOU BEFORE, YOU CAN SEE THE MIDI FILE, BUT NOT THE MP3 FILE. CLICK ON IT AND THEN CLICK “OPEN.”

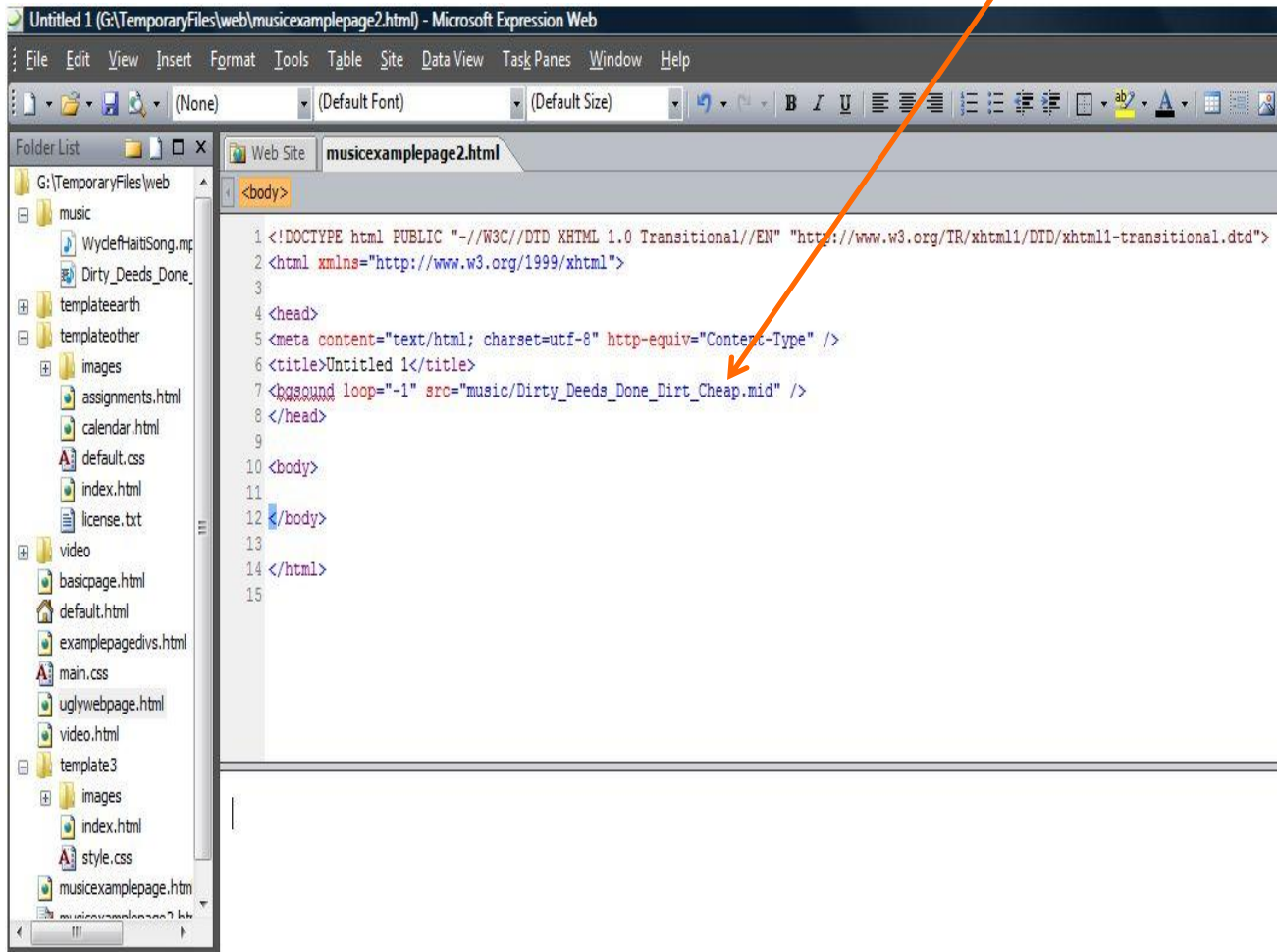
The file is in my website within the “music” folder.



THIS WINDOW APPEARS. YOU CAN SEE THE FILE IN THE “BACKGROUND SOUND” ADDRESS BAR. CLICK “OK” AND THE FILE WILL BE EMBEDDED.



IN SPLIT VIEW, YOU CAN SEE THE CODE THAT HAS BEEN CREATED BY EXPRESSION TO LOOP/PLAY YOUR MUSIC FILE AUTOMATICALLY.



```
1 <!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
2 <html xmlns="http://www.w3.org/1999/xhtml">
3
4 <head>
5 <meta content="text/html; charset=utf-8" http-equiv="Content-Type" />
6 <title>Untitled 1</title>
7 <body background="music/Dirty_Deeds_Done_Dirt_Cheap.mid" />
8 </head>
9
10 <body>
11
12 </body>
13
14 </html>
15
```

This code will work for mp3 files too, but only in Internet Explorer browser. Why can't it be easier? No clue.

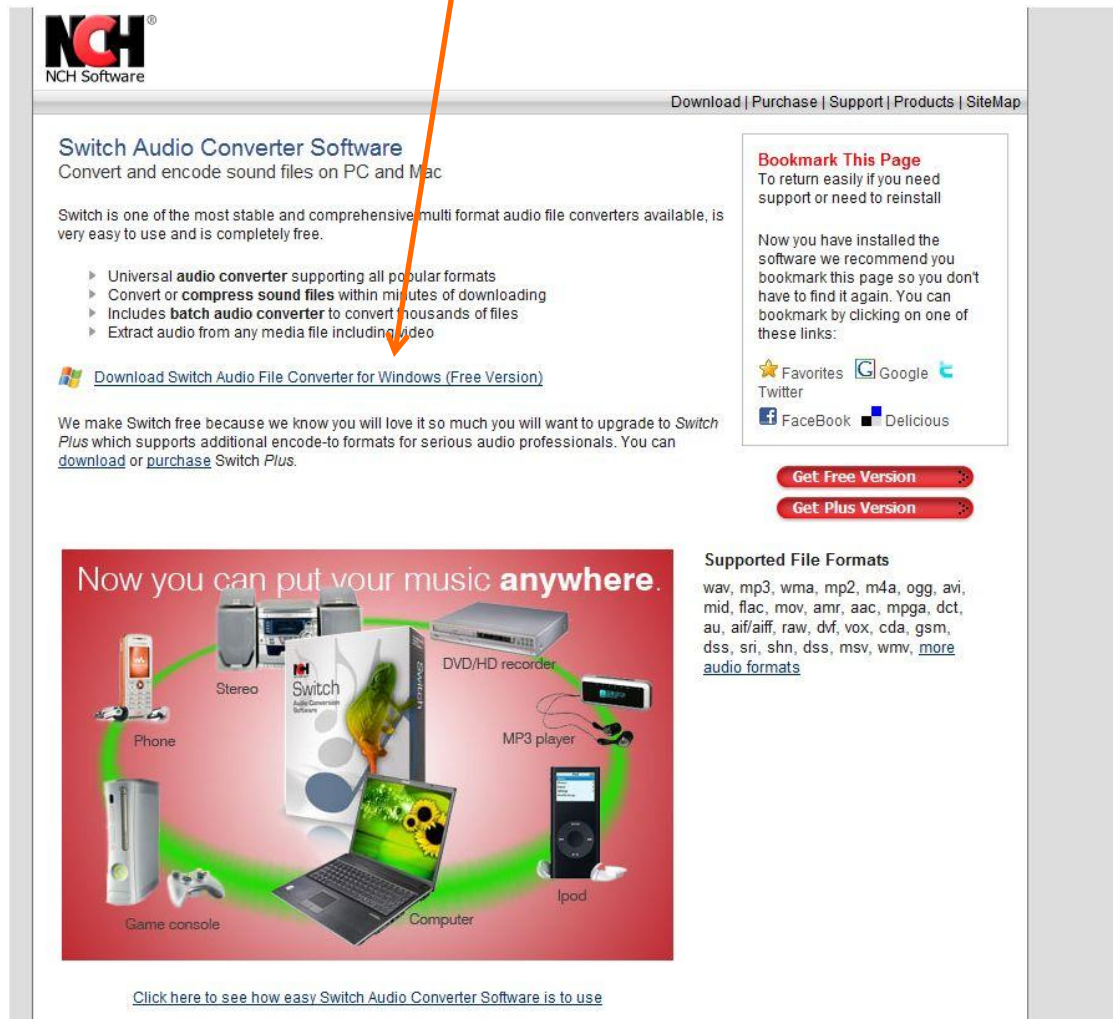




FREE FILE CONVERSION SOFTWARE

Using a free program to convert mp3 or other files to a format you can use in Expression “Background Sound” option.

GO TO [HTTP://WWW.NCH.COM.AU/SWITCH/](http://www.nch.com.au/switch/) AND
DOWNLOAD THIS FREE SOFTWARE. IT'S SAFE.



NCH
NCH Software


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- ▶ Convert or **compress sound files** within minutes of downloading
- ▶ Includes **batch audio converter** to convert thousands of files
- ▶ Extract audio from any media file including video



 [Download Switch Audio File Converter for Windows \(Free Version\)](#)

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[Get Free Version](#)

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Supported File Formats

wav, mp3, wma, mp2, m4a, ogg, avi, mid, flac, mov, amr, aac, mpga, dct, au, aif/aiff, raw, dvf, vox, cda, gsm, dss, sri, shn, dss, msv, wmv, [more audio formats](#)



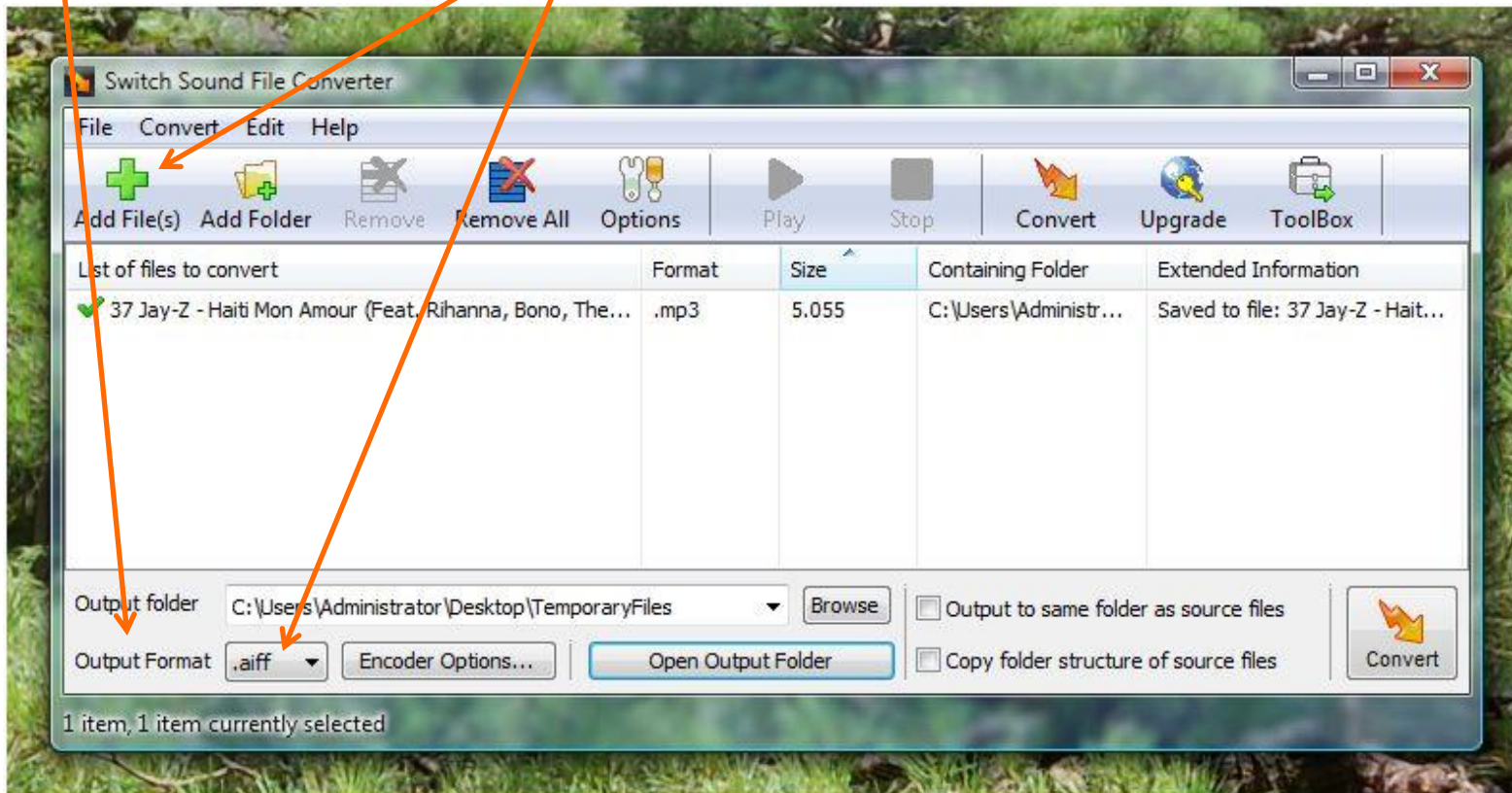
Now you can put your music anywhere.

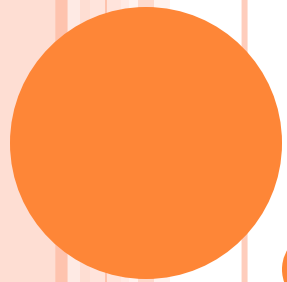
Phone, Stereo, DVD/HD recorder, MP3 player, Game console, Computer, Ipod

[Click here to see how easy Switch Audio Converter Software is to use](#)



THIS IS THE SOFTWARE: CLICK “ADD FILE(S)” AND FIND YOUR SONG, THEN CHOOSE YOUR “OUTPUT FORMAT.” I CHOSE “.AIFF” (YOU CAN SELECT .WAV OR OTHERS THAT ARE COMPATIBLE.





THE END