

# How to get started with VB and MIDI

Hi!

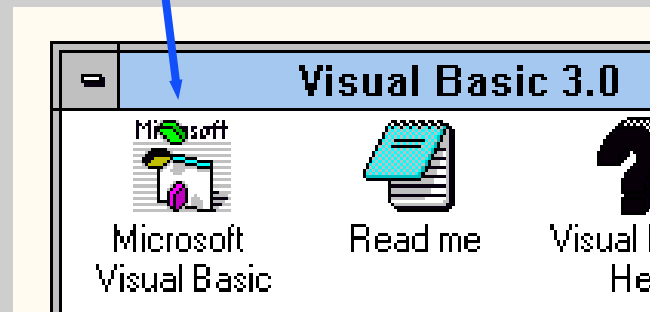
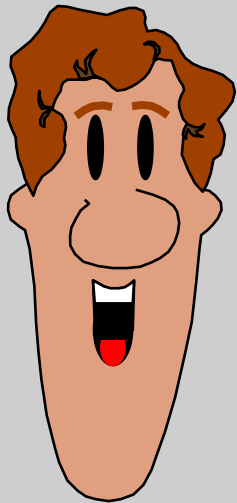
My name is Gaute  
I will guide you through  
your first steps of using  
Visual Basic to program  
MIDI



The graphic in this presentation will look best on a VGA (640x480) screen

# How to get started with VB and MIDI

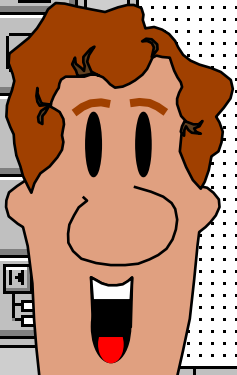
First install  
Visual Basic  
and start it from  
Program Manager



Microsoft Visual Basic [design]

File Edit View Run Debug Options Window Help

1140,1395 5295 x 4425



Then your screen will look like this.

Properties

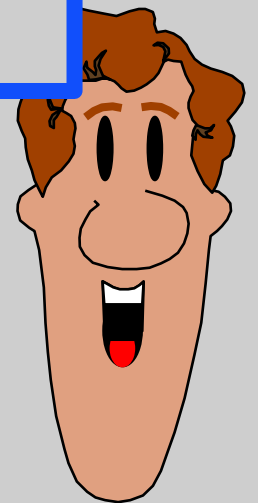
Form1 Form	
<input checked="" type="checkbox"/> Form1	
AutoRedraw	False
BackColor	&H80000005&
BorderStyle	2 - Sizable
Caption	Form1
ClipControls	True
ControlBox	True
DrawMode	13 - Copy Pen
DrawStyle	0 - Solid
DrawWidth	1
Enabled	True

Project1

View Form View Code

Form1.frm Form1

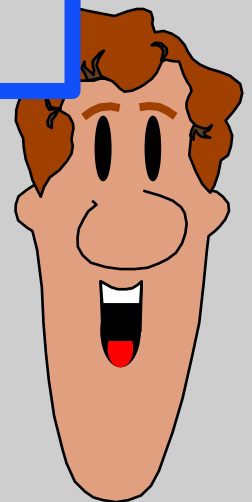
You can program MIDI  
in many ways with  
Visual Basic.



MCI Control

You can program MIDI  
in many ways with  
Visual Basic.

One way is to use the  
[MCI control](#)  
that comes with VB.

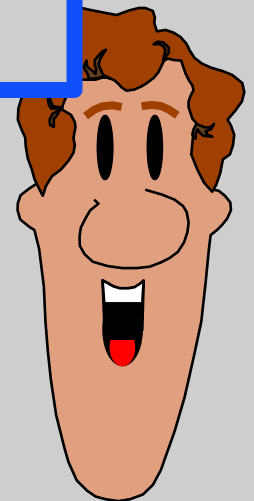


MCI Control

MMSYSTEM API

An other way is to make  
API calls to the  
MMSYSTEM.DLL

This is not so easy  
but gives good control.

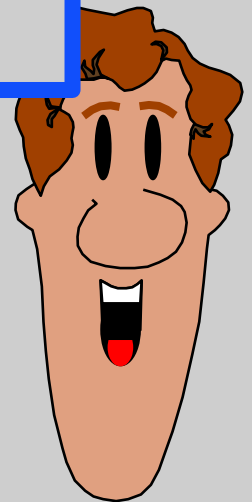


If you buy add-ons to VB  
like the CoolTools  
you can do  
wonderful things.

MCI Control

MMSYSTEM API

CoolTools



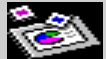
Each of these teams has a Power Point File that you can view to get started.

Look in the directory-structure to find them.



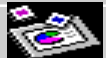
inventor.ppt

MCI Control



inventor.ppt

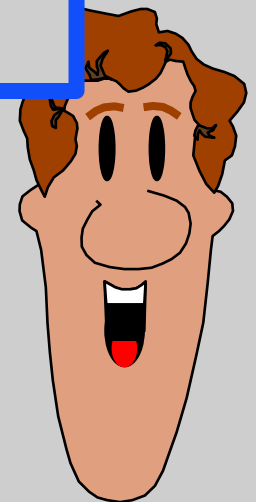
MMSYSTEM API



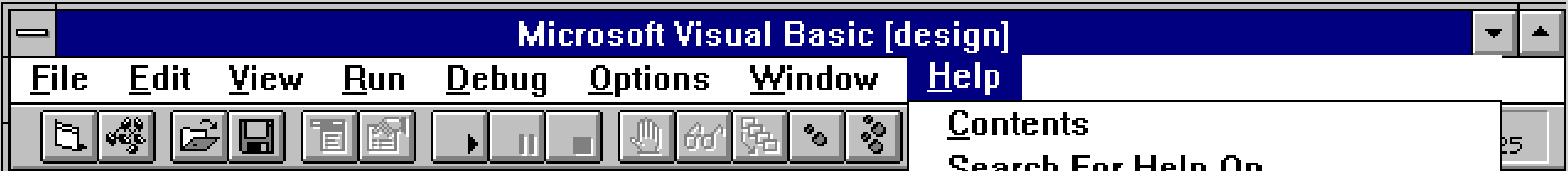
inventor.ppt

CoolTools

....or go on to hear a bit more about VB

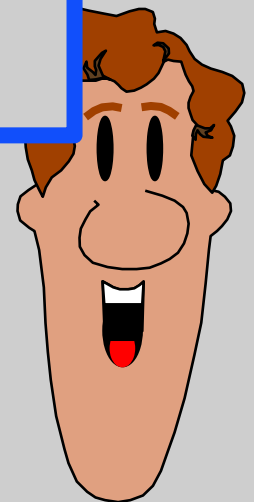






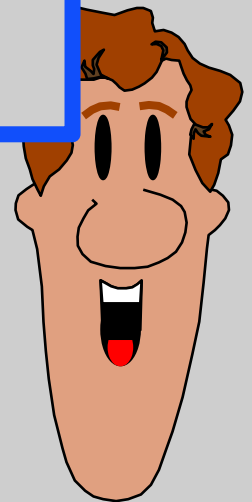
To learn more about V

- Try out the Learning MS-VB part i
- Or just stroll around in the Help System



Please remember:

- The code in my examples are made for training.
- In real-life programming we do not use the default control names that VB gives us.
- We would apply a naming convention for the controls as for the variables.



# Look for other VB information

 On COMPUSERVE

 GO MSBASIC or VBPFORUM

 In BOOKS

 A lot of titles exists

 In Magazines

 Microsoft DEV-NET subscription

 1 CD quarterly

Good luck!  
Gaute

