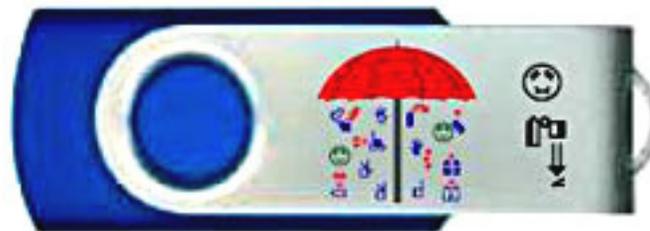




Write Sign Language  
Dictionaries & Literature  
on a portable web server  
that fits in your pocket! For  
the avid SignWriting® user.



## The **PocketPuddle™**

A SignPuddle™ Server on a USB Stick!

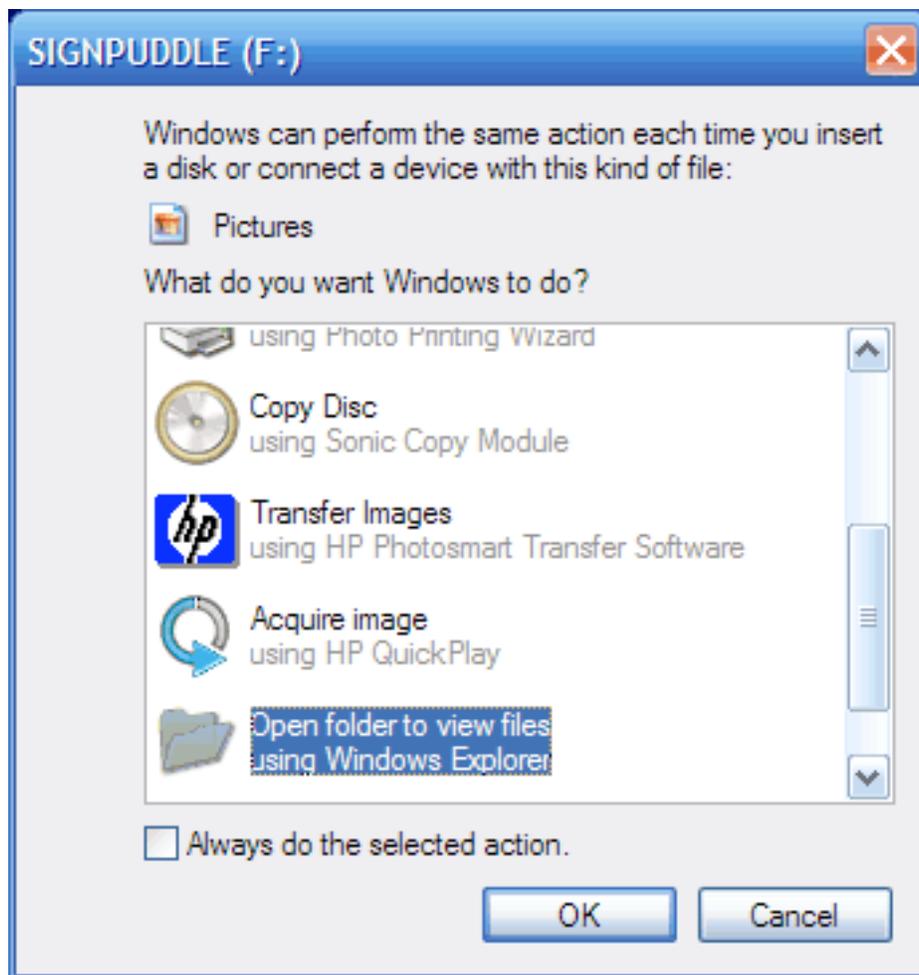
**Carry Your Sign Language Data in Your Pocket!**

For All Windows Computers. Works with Mac OS X & Linux with special install.

## Welcome to the PocketPuddle!!

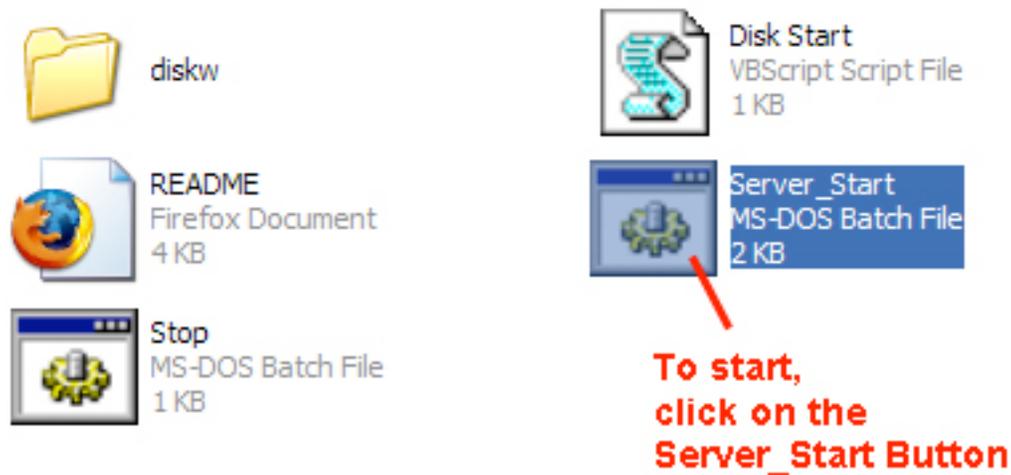
### How to Start The PocketPuddle:

1. The PocketPuddle works best in the Firefox web browser. Download the latest version of Firefox at <http://www.mozilla.com>. Make Firefox your primary browser.
2. Is Skype on your computer? If so, read instructions at the end of this document.
3. Insert the PocketPuddle in the USB port of your Windows computer.
4. Wait for this Window to appear:



5. Click on: "Open folder to view files using Windows Explorer."
6. Click OK.

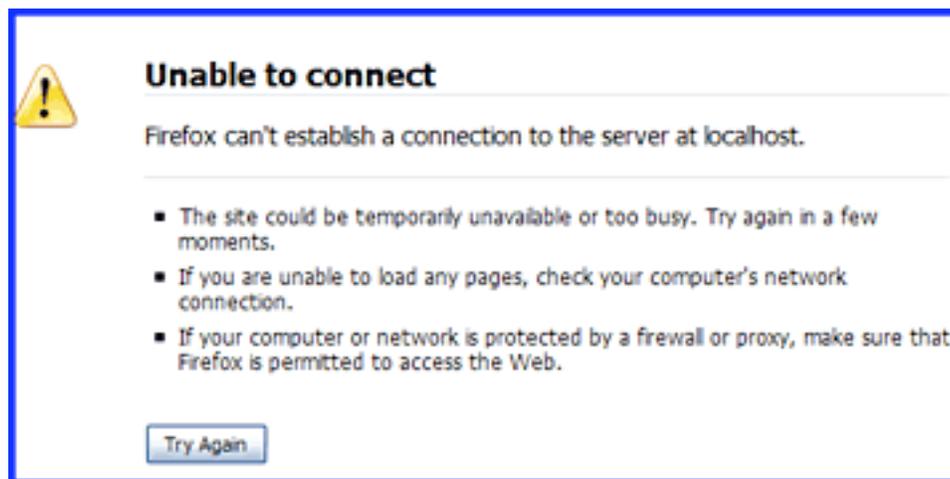
7. The PocketPuddle Start Window will open.



8. Click on the Server\_Start Button (see above).

9. The Uniform Server will open the PocketPuddle in Firefox.

10. If you get a window like this, do not worry. Just click on the Try Again button:



11. The PocketPuddle should open!

12. If it does not open, see Troubleshooting below.

## SignPuddle Home Page on Your PocketPuddle

1. When your PocketPuddle is open, you will see a row of icons representing different SignPuddles. Click on the icons to open them. For example, click on the ASL Dictionary icon to start using the ASL Dictionary:



2. Your ASL Dictionary will open:



3. Click on the Search by Words icon top-left, to search for signs in the dictionary:



4. To return to the SignPuddle home directory, click on the red umbrella:



5. In the Home Directory, you can choose to open other SignPuddles:

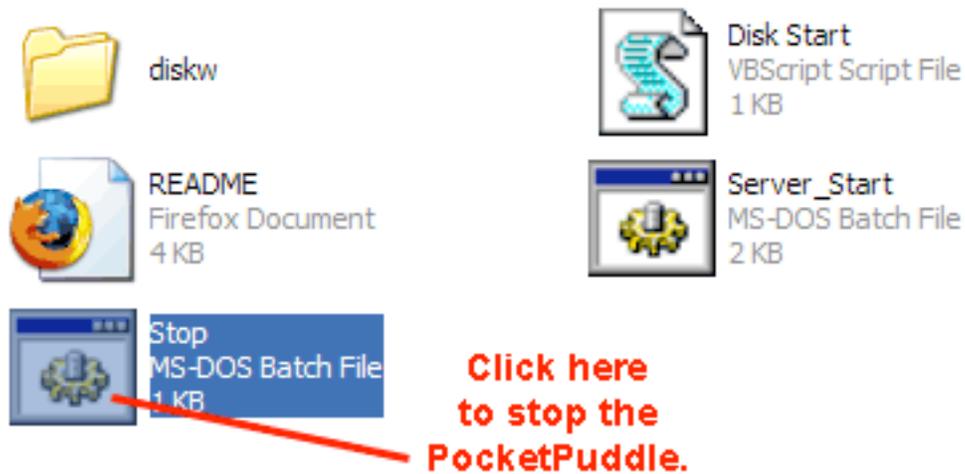


## How to Close the PocketPuddle:

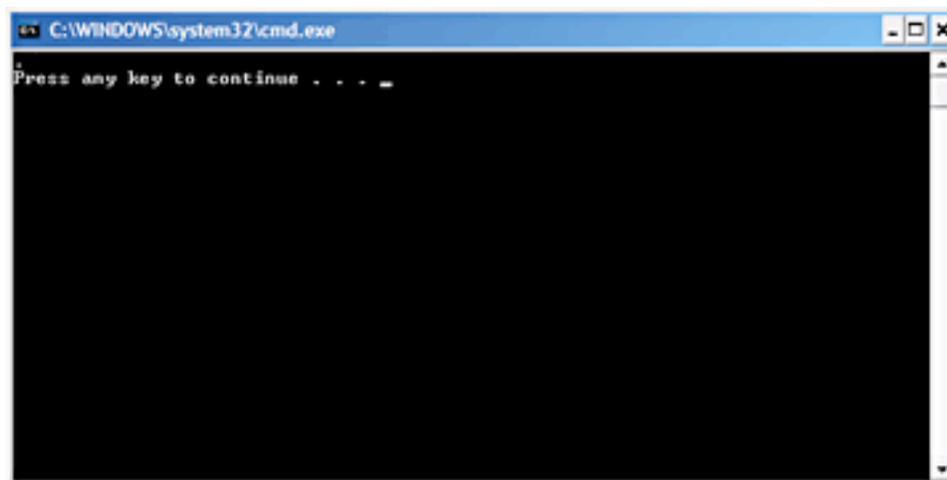
There are three steps to closing the PocketPuddle.

Step 1: First, close the Firefox web browser.

Step 2: Second, click on the Stop Button to stop the server.



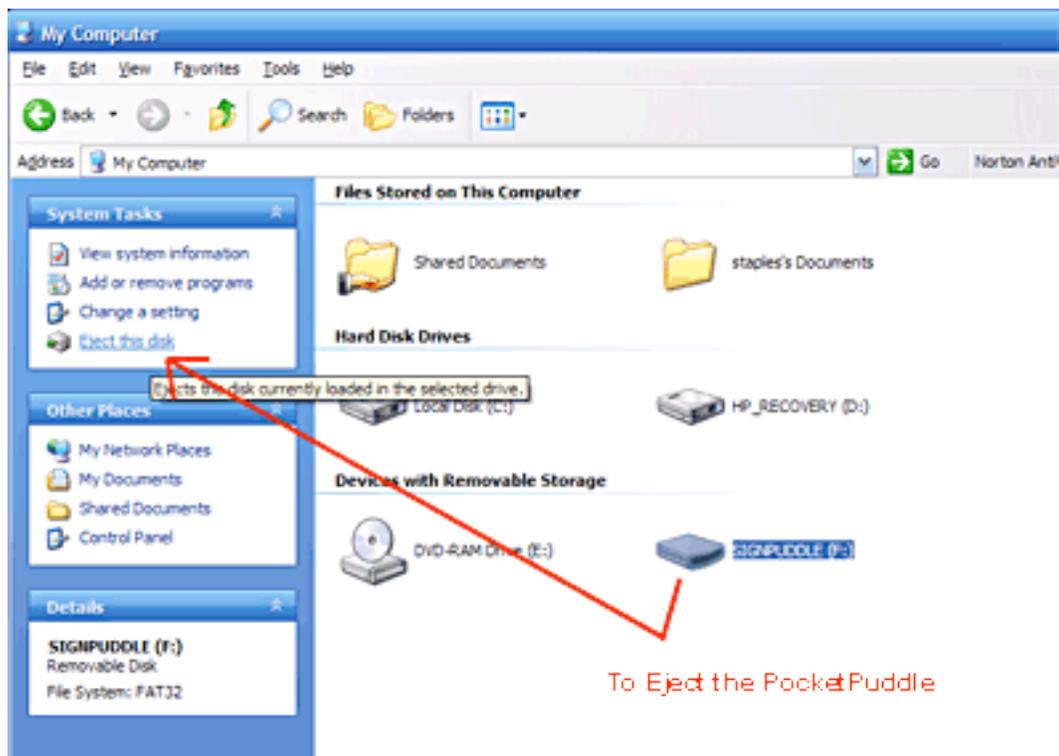
Step 3: Third, the Stop program will ask you to type "any" key. Do that:



Step 4: Your PocketPuddle is now closed.

## How to Eject the PocketPuddle

1. Go to My Computer.
2. Click on the SIGNPUDDLE F drive.
3. Click on Eject This Disk.
4. Take the PocketPuddle out of the computer.



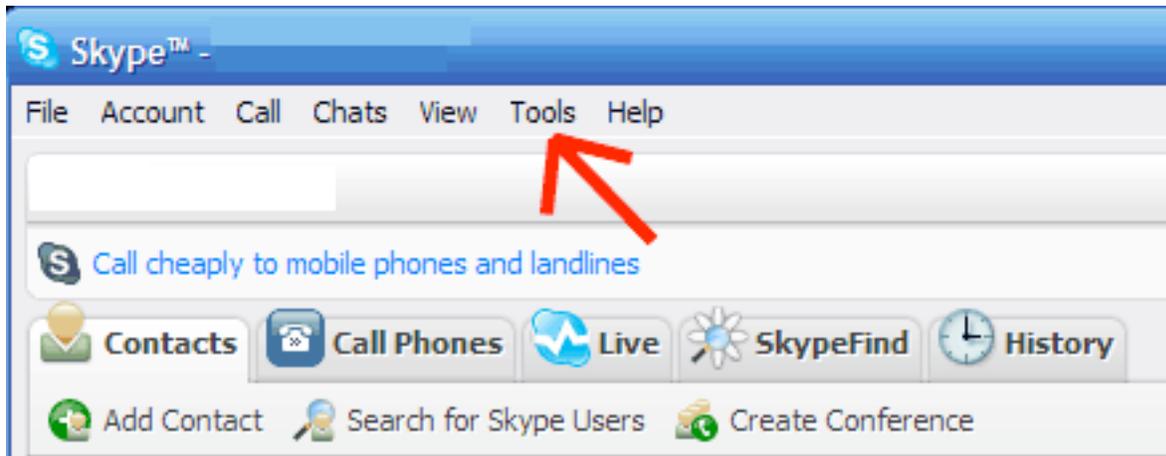
## Troubleshooting

### Is Skype Installed On Your Computer?

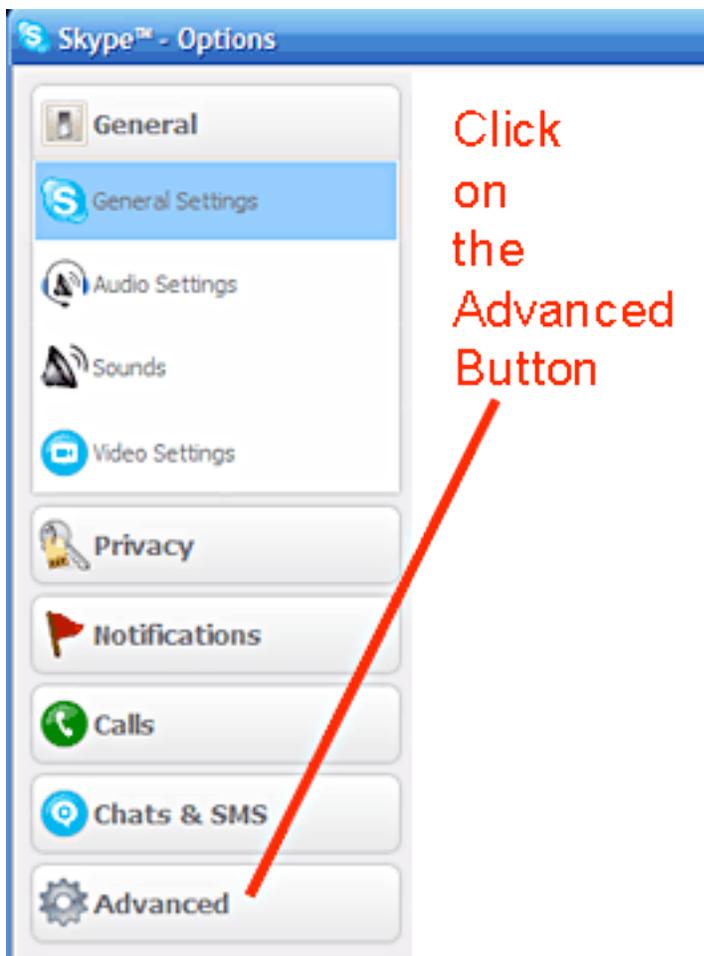
Skype can create a port-conflict with the PocketPuddle, but it is easily solved!

If you want to use both Skype and your PocketPuddle, here is what to do:

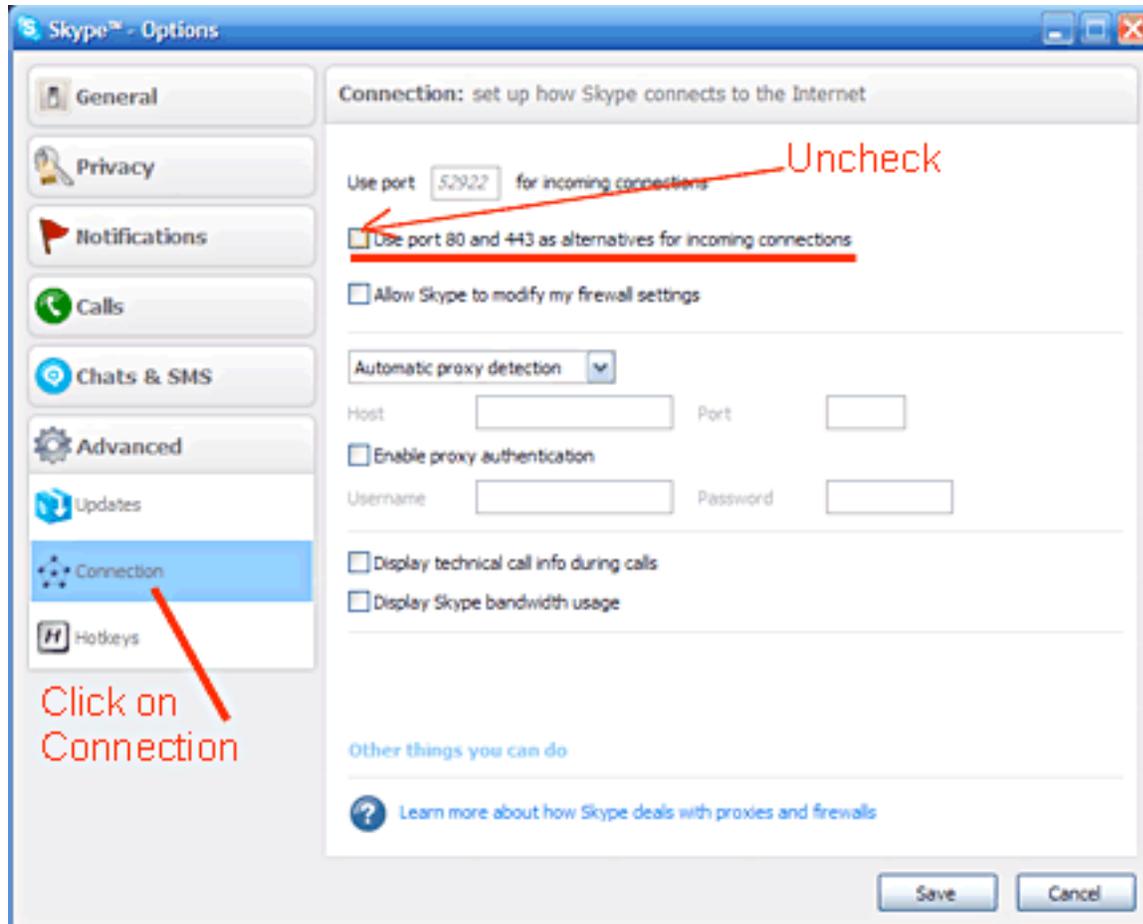
1. Skype and the PocketPuddle are competing for the same port...port 80.
2. To fix this, go to the Tools menu in Skype and click on "Options..."



3. In Options, click on the "Advanced Button".



4. Click on the "Connection" tab on the side of the dialogue box under Advanced.
5. You will see a checked box that says "Use port 80 and 443 as alternatives for incoming connections."
6. Uncheck this box, and the problem is solved:



### Regarding port 80....

The PocketPuddle needs port 80 to function. If you have another program or device that uses port 80, it might also need to be changed so the PocketPuddle can run too.

## Questions or frustrations?

Do not worry. Contact us anytime!

Val ;-)

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Steve Slevinski  
[slevin@signpuddle.net](mailto:slevin@signpuddle.net)

SignPuddle  
Online Sign Language Community  
<http://www.SignBank.org/signpuddle>

Other SignPuddle Sites  
<http://www.SignPuddle.org>  
<http://www.SignPuddle.com>  
<http://www.SignPuddle.net>

SignWriting  
Read & Write Sign Languages  
<http://www.SignWriting.org>

SignBank  
Create Sign Language Databases  
<http://www.SignBank.org>

SignWriting List  
Technical Support: Ask questions to the List  
<http://www.SignWriting.org/forums/swlist>

SignWriting Literature Project  
The DAC, Deaf Action Committee  
Center For Sutton Movement Writing  
an educational nonprofit organization  
P.O. Box 517, La Jolla, CA, 92038, USA  
tel 858-456-0098 fax 858-456-0020  
D-Link Videophone: 66.27.57.178  
Skype Name: valeriesutton

## About the PocketPuddle™

Welcome to the PocketPuddle; a portable web server that uses the same code as the SignPuddle web servers. The PocketPuddle is for individual use only and not intended for groups and organizations. Please see [SignPuddle.com](http://SignPuddle.com) for more information about groups products like the SignPuddle Workstation and Server.

## Using the PocketPuddle

The easiest way to use the PocketPuddle is to plug the USB stick into any Windows computer. The PocketPuddle will automatically be recognized as an external drive and labelled as the next available drive letter, such as drive E.

## Starting the server

Once the PocketPuddle has been assigned a drive letter, open windows explorer and double click on the "Server\_start.bat" file located in the root directory of the new drive. This will start the portable webserver and automatically open the SignPuddle Home page in the default web browser. As long as the portable webserver is running, you can access it by using the URL Address <http://localhost>.

## Stopping the server

After you are done with the PocketPuddle, you need to stop the webserver. Open windows explorer and double click on the "Stop.bat" file located in the root directory of the new drive. This will stop the portable webserver and localhost will no longer accept requests.

## Removing the PocketPuddle

Before you remove the PocketPuddle USB stick from the computer, you must stop the drive by telling the computer to eject the drive. There are 3 ways to do this.

- Open windows explorer and right click on the drive letter and select "Eject" from the context window.
- Open windows explorer, click once on the drive letter, and use menu option File >> SIGNPUDDLE (E:) >> Eject.
- In the system tray (lower right), click on the USB symbol to safely remove hardware and then click on the message to "Safely remove USB Mass Storage Device - Drive (E:)"

After you get the message "Safe to remove hardware" you can pull the USB stick from the computer.

## Firefox

The PocketPuddle works best with Firefox. There is a noticable speed difference with other browsers.

## Conditional Lifetime Code Updates

The PocketPuddle is made available at a significant discount compared to the other SignPuddle products and is intended for single users. The PocketPuddle involves a one time fee and include conditional lifetime code updates free of charge.

Please do not post the code online or share the code with other people. Each PocketPuddle has a unique SignPuddle ID that is used for updates. If a SignPuddle ID is used for piracy, it will be removed from the authorized automated code updates list.

You can check for code updates using the URL Address [localhost/update](http://localhost/update). If code updates are available, they will automatically be downloaded and installed.

## Backup and recovery

Since the PocketPuddle uses portable technology, it is possible to copy and paste the entire directory structure. You can create a zip file backup of the drive, and restore the drive by unzipping the backup file.

It is permissible to move the PocketPuddle code to the hard drive of PC for improved speed performance. It is also permissible to have multiple copies of the PocketPuddle code on multiple machines as long as they are intended for use by a single user.

# SignPuddle™ Software



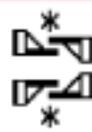
Search  
by Words



Search  
by Signs



Search  
by Symbols



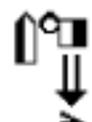
Symbol  
Frequency



SignMaker



Translate



SignText



**The  
PocketPuddle  
SignPuddle  
USB Flash  
Drive**

**Includes  
a CD with  
Video  
Instruction  
and  
Lessons in  
SignWriting®**

A portable  
SignPuddle that  
is not dependent  
on an Internet  
connection.

For any  
Windows  
computer. Just  
plug it in the USB  
drive and start  
the server.

Works on Mac  
and Linux.  
Special Mac  
and Linux  
instructions are  
required for install.

You can move  
the SignPuddle  
code to your  
hard drive for  
improved speed  
performance and  
backup.

SignPuddle  
Software by  
Steve Slevinski.

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858-456-0098  
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