

## **PsiWin and Java Psion Link Linking EPOC machines to a PC etc..**

I only have experience of using a PC running Windows XP so this article is written from that viewpoint.

### **PsiWin 2.3.3**

I have found that this program gives excellent results on a computer running Windows XP. It was loaded on to a clean machine after a hard disc format and reinstallation of Windows and all files / programs . This rebuild was needed after the PC slowed down after 4 years.

If you are reinstalling the program or upgrading from an earlier version on an existing build it is worth uninstalling PsiWin and running RegClean to tidy up the Registry. ( [www.pscience5.net](http://www.pscience5.net) page Psion Support files-EPOC ) . PsiWin 2.3.3 can also be downloaded from [here](#).

PsiWin integrates with Windows and allows simple drag and drop of files. A simple means of backing up your Psion to your PC is provided. It also provides an easy conversion of common file types to and from Psion format. The clock can be synchronised to the PC and the My Pocket program allows simple synchronisation of files.

A means of converting the rs232 output of the Psion to USB is needed. I have found the Keyspan range of converters to be excellent and robust.

### **Java Psion Link**

Future versions of Windows and of course other operating systems may / are not compatible with PsiWin

. Another solution is needed which is where a Java program has a role because it can operate across many systems with an appropriate Java runtime program.

Java Psion Link meets this need. You can read more about it at the author's web site <http://www.littlespikeyland.com/psionlink/> .

The latest version can be downloaded from <http://sourceforge.net/projects/javapsionlink>

This will give you `jpl2alpha5.jar` an executable jar which can be located where convenient on your PC.

You will need Java runtime environment from Sun Microsystems if it is not already installed. You will also need the javax.comm extensions to allow access to your RS232 ports.

Javacomm is no longer readily available. The only copy I have found is at MIT ! <http://llk.media.mit.edu/projects/picdev/software/windows-java-install.html>

**I have included `jpl2alpha5.jar` and the `javaxcomm` drivers in a zip file for convenience.**

The driver files are :

- comm.jar
- javax.com.properties
- win32com.dll

Find c:\Program Files\Java\jre6 (or whichever version you are using)

Locate the sub directories bin and lib

Put comm.jar into lib

Put javax.com.properties into lib

Put win32com.dll into bin

Double click jpl2alpha5.jar and the program should run.

The manual is at:

<http://www.littlepikeyland.com/psionlink/manual.php>

File conversion is limited and needs to be supplemented by nconvert (neuron) or 2connectu on the Psion.

Backups are saved to :

c:\Documents and Settings\"Administrator name"\jpl2\backups\"(name of Psion set when backing up)\backup.zip

The Psion clock can be synchronised to the PC

All Psion discs can be accessed and files transferred in both directions.

I think that this is enough to get started.

If you want to contact the author his address is on his web site.

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Prepared on Psion 5MX

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