

# You CAN take it with you! Portable Free Software

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## Create an If Found File on Your USB

1. Open your USB Device from My Computer
2. Right-click anywhere in the White Area
3. Choose **New** then **Text Document**
4. Type in Your Contact Info (Name, Address, Phone Numbers)
5. Save the file as **IF\_FOUND\_RETURN\_TO.txt**

## What is a Portable Application?

"Portable means carried or moved with ease. Apps means a computer program like a web browser or word processor. A Portable Apps is a computer program that you can carry around with you on a portable device such as USB flash drive, portable hard drive and iPod and use on any Windows computer. You can access to your software and personal data just as on your own PC. And when you unplug the device, none of your personal data is left behind." (Source: [www.portableapps.com](http://www.portableapps.com)).

## How to Install and Use Portable Applications

1. How to use Portable Apps
  - a. Download Portable Apps Suite Lite from <http://portableapps.com/> or use the install file located in the ALLINONE folder on this CD.
  - b. Double click the **PortableApps\_Suite\_Lite\_1.0.exe** file.
  - c. If you get an Open File Security warning click **Run**.
  - d. Use the **box with the ...** in it to browse to your usb drive.
  - e. Click **Install**.
  - f. When it is finished you can start Portable apps by going to **My Computer** clicking on your usb drive and double-clicking **StartPortableApps.exe**.
  - g. The suite comes loaded with some basic applications. To add more you will need to:
    - i. click on **Options**
    - ii. then **Install a New App**
    - iii. locate the file (must have .paf.exe)
    - iv. Click on **Install**
2. How to use Pstart
  - a. Download Pstart from <http://www.pegtop.de/start/> or use the install file located in the ALLINONE folder on this CD.
  - b. Double click the **PStartSetup211.exe** file.
  - c. If you get an Open File Security warning click **Run**.
  - d. Click **Next**
  - e. Click **I Accept** then **Next**
  - f. Choose **Portable Setup** then **select** your USB drive in the Dropdown menu then click **Next**.
  - g. Click **Install Now**
  - h. Click **Finish**.

- i. To add applications:
  - i. Right-click inside the Pstart Window
  - ii. Select **Add File**
  - iii. Locate your File (anything with a .exe, .scr, .com, .bat, or .cmd will work)
  - iv. Click **Open**
  - v. You can now rename it or add additional info then click **OK**
  - vi. You can reorder your menu by dragging and dropping applications.
  - vii. You can also add a folder by following the same process as above but clicking **Add Folder** instead of Add File.
- j. When you plug-in your USB it should start Pstart automatically, if it doesn't -
  - i. Go to **My Computer**
  - ii. Double click on your USB
  - iii. Double click the **PStart.exe**

**Important Note:** "When you use portable apps, it's always a good idea to practice Safe Portable App-ing. Safe Portable App-ing: When you're done, exit all portable apps and then wait for the activity light on your removable drive to stop flashing. Then select the 'Safely remove [device]' option from the icon in the system tray. If you remove the drive while it is writing, you may lose data." (source: [www.portableapps.com](http://www.portableapps.com)). **This is a good idea for BOTH PStart and Portable Apps!**

## Portable Applications

### All in One

- **PortableApps.com** <http://portableapps.com/>
- **PStart** <http://www.pegtop.de/start/>

### Audio / Music

- **Audacity** - Audio Editor and Recorder <http://audacity.sourceforge.net/>
- **CDex** - CD Ripper <http://cdexos.sourceforge.net/>
- **DSpeech** - Text to Speech <http://dimio.altervista.org/eng/> scroll down for dspeech
- **InfraRecorder** - CD/DVD burning <http://infrarecorder.sourceforge.net/>
- **VLC** - VideoLAN Media Player <http://www.videolan.org/>

### Dictionaries

- **StarDict** - StarDict is a cross-platform and international dictionary software. <http://posterazor.sourceforge.net/>
- **The Sage** - English Dictionary and Thesaurus <http://www.sequencepublishing.com/thesage.html>

## Education

### Math Applications

- **ESBCalc** – Freeware Scientific Calculator <http://www.esbconsult.com/esbcalc/esbcalc.htm>
- **GeoGebra** - GeoGebra is a free and multi-platform dynamic mathematics software for schools that joins geometry, algebra and calculus. <http://www.geogebra.org/cms/>
- **GEONExT** - German Geometry program in German <http://geonext.uni-bayreuth.de/index.php?id=1917>
- **Gnuplot** - Gnuplot is a portable command-line driven interactive data and function plotting utility <http://www.gnuplot.info/>
- **GraphCalc** - 2D and 3D Graphing Calculator <http://www.graphcalc.com/>

### Science Applications

- **Celestia** - The free space simulation that lets you explore our universe in three dimensions. <http://www.shatters.net/celestia/>
- **Convert All** - unit converter <http://convertall.bellz.org/>
- **ESBUnitConv** – Freeware Unit Converter <http://www.esbconsult.com/esbcalc/esbunitconv.htm>
- **Periodic Table Explorer** - The PTE is a brand new way of exploring the periodic table. <http://www.freshney.org/education/pte/>
- **Stellarium** - Stellarium is a free open source planetarium for your computer. It shows a realistic sky in 3D, just like what you see with the naked eye, binoculars or a telescope. <http://www.stellarium.org/>

### Music Education

- **Psycle** - Music creation studio <http://psycle.wikia.com/wiki/Psycle>
- **Virtual Metronome** - Give Me Tac Virtual Metronome [http://givemetac.free.fr/index\\_en.php](http://givemetac.free.fr/index_en.php)
- **Visual Music** – Let's you play 128 instruments <http://www.shitalshah.com/vmusic/>

### Other Education

- **ChildsPlay** - Free Educational Software <http://childsplay.sourceforge.net/install-windows.php>
- **GCompris** - Free Educational Software ages 2-10 <http://gcompris.net/>
- **Typing** - Tux Typing <http://tuxtype.sourceforge.net/>

## Finance

- **GNU Cash** - Free personal accounting software <http://www.gnucash.org/>
- **Money Manager Ex** - Money Manager Ex is an easy to use, money management application. <http://sourceforge.net/projects/moneymanagerex>

## Graphics and Drawing

- **Blender** - 3D modeling <http://www.blender.org/>
- **Dia** - Technical Drawing program - similar to Visio <http://live.gnome.org/Dia>

- **FastStone**
  - **Image Viewer** - An image browser, converter and editor that supports all major graphic formats including BMP, JPEG, JPEG 2000, GIF, PNG, PCX, TIFF, WMF, ICO and TGA.  
<http://www.faststone.org/FSViewerDetail.htm>
  - **MaxView 2.1** - Image viewer  
<http://www.faststone.org/FSMaxViewDetail.htm>
  - **Photo Resizer** - An image converter / resizer intended to enable users especially digital camera owners to convert, rename, resize, crop, rotate, change color depth, add text and watermark to images in a quick and easy BATCH mode.  
<http://www.faststone.org/FSResizerDetail.htm>
- **FreeCAD** - General purpose 3D CAD modeler [http://juergen-riegel.net/FreeCAD/Docu/index.php?title=Main\\_Page](http://juergen-riegel.net/FreeCAD/Docu/index.php?title=Main_Page)
- **Gimp** - Image Editor similar to Photoshop <http://www.gimp.org/>
- **Hugin** - Panorama Photo Stitcher <http://hugin.sourceforge.net/>
- **Inkscape** - Vector Graphics similar to Illustrator <http://www.inkscape.org/>
- **IrfanView** - IrfanView is a compact, easy to use image viewer. More than that, you can also edit images directly in IrfanView, to produce a variety of effects. <http://www.irfanview.com/>
- **Google Sketchup** - Google SketchUp is software that you can use to create, modify and share 3D models. <http://www.google.com/sketchup/index.html>
- **LeoCAD** - LeoCAD is a CAD program that uses bricks similar to those found in many toys (ie Legos). <http://leocad.org/>
- **PosteRazor** - The PosteRazor cuts a raster image into pieces which can afterwards be printed out and assembled to a poster.  
<http://posterazor.sourceforge.net/>
- **Tux Paint** - Tux Paint is a free, award-winning drawing program for children ages 3 to 12 (for example, preschool and K-6 in the US, key stages 1 & 2 in the UK). It combines an easy-to-use interface, fun sound effects, and an encouraging cartoon mascot who guides children as they use the program.  
<http://www.tuxpaint.org/>
- **XnViewer** - is an efficient multimedia viewer, browser and converter.  
<http://pagesperso-orange.fr/pierre.g/xnview/enhome.html>

## Internet

- **Firefox** - Internet Browser like Internet Explorer  
[http://portableapps.com/apps/internet/firefox\\_portable](http://portableapps.com/apps/internet/firefox_portable)
- **MyPodder** - Get your podcasts on your portable device.  
<http://www.podcastready.com/download.php>
- **Pidgin** - Instant Messaging  
[http://portableapps.com/apps/internet/pidgin\\_portable](http://portableapps.com/apps/internet/pidgin_portable)
- **RSSOWL** - RSS Reader <http://www.rssowl.org/>
- **Skype** - Start making free video and voice calls to other other people on Skype. <http://www.skype.com/>
- **Thunderbird** - Email client  
[http://portableapps.com/apps/internet/firefox\\_portable](http://portableapps.com/apps/internet/firefox_portable)

## Office Applications

- **Open Office** [http://portableapps.com/apps/office/openoffice\\_portable](http://portableapps.com/apps/office/openoffice_portable)
  - **Writer** - Word replacement
  - **Calc** - Excel replacement
  - **Impress** - Powerpoint replacement
  - **Draw** - Draw lets you create simple and complex drawings and export them in a number of common image formats. You can also insert tables, charts, formulas and other items created in OpenOffice.org programs into your drawings.
  - **Math** - Math provides numerous operators, functions and formatting assistants to help you create formulas.
  - **Base** - Database - Access replacement
- **Scribus** - Desktop Publishing (flyers, brochures, etc)  
<http://www.scribus.net/>

## Organizers

- **Gantt Project** - Free project management. <http://ganttproject.biz/>
- **Planner** - A project management application <http://live.gnome.org/Planner>
- **PNotes** - Sticky notes for your computer. <http://pnotes.sourceforge.net/>
- **Sunbird** - Agenda / Calendar tool  
[http://portableapps.com/apps/office/sunbird\\_portable](http://portableapps.com/apps/office/sunbird_portable)
- **ToDoList** - Task Management Tool  
[http://www.abstractspoon.com/tld\\_resources.html](http://www.abstractspoon.com/tld_resources.html)

## Utilities

- **7 Zip** - File Archiver [http://portableapps.com/apps/utilities/7-zip\\_portable](http://portableapps.com/apps/utilities/7-zip_portable)
- **Ant Renamer** - lets you rename a lot of files at once.  
<http://www.antp.be/software/renamer>
- **AstroGrep** - AstroGrep is a Microsoft Windows grep utility. Grep is a UNIX command-line program which searches within files for keywords.  
<http://astrogrep.sourceforge.net/>
- **ClamWin** - Antivirus to Go  
[http://portableapps.com/apps/utilities/clamwin\\_portable](http://portableapps.com/apps/utilities/clamwin_portable)
- **CyberShredder** - Permanently delete files  
<http://www.softpedia.com/get/Security/Secure-cleaning/CyberShredder.shtml>
- **KeePass** - KeePass is a free/open-source password manager or safe which helps you to manage your passwords in a secure way. <http://keepass.info/>
- **Magnifying Glass** - Virtual Magnifying Glass is a free, open source, cross-platform screen magnification tool. It is simple, customizable, and easy-to-use. <http://magnifier.sourceforge.net/>
- **Restoration** - File undelete utility  
<http://www.snapfiles.com/get/restoration.html>
- **SumatraPDF** - PDF Reader  
[http://portableapps.com/apps/office/sumatra\\_pdf\\_portable](http://portableapps.com/apps/office/sumatra_pdf_portable)

## Website Development / Web Tools

- **ColorPic** - Ever wondered what the web color was of something on the screen. This little tool will tell you! <http://www.iconico.com/colorpic/>
- **FileZilla** - FTP Client  
[http://portableapps.com/apps/development/nvu\\_portable](http://portableapps.com/apps/development/nvu_portable)
- **Nvu** - Nvu Portable is an easy-to use web editor  
[http://portableapps.com/apps/development/nvu\\_portable](http://portableapps.com/apps/development/nvu_portable)
- **PMeter** - PMeter is a very handy pixel meter. There are plenty of desktop rulers around, but it's hard to find a good one, which is free.  
<http://www.pegtop.net/pmeter/>

## Online Versions of some of the above

### Office Suite

- **Google Docs** - Online versions of Word, Excel, Powerpoint  
<http://docs.google.com/>
- **Zoho** - Many online applications <http://www.zoho.com/>

### Organizational Tools

- **Bubbl.us** - Allows you to create Mind Maps online <http://bubbl.us/>
- **Del.icio.us** - Social bookmarking site where you can save and share all your links. <http://del.icio.us/>
- **Flickr.com** - Online photo storage and sharing site. <http://flickr.com>
- **Google Reader** - Get all your blogs and news feeds fast.  
<http://www.google.com/reader>
- **Google Calendar** - Organize your schedule and share events with friends.  
<http://www.google.com/calendar>
- **Google Notebook** - Clip and collect information as you surf the web.  
<http://www.google.com/notebook>
- **PBWiki** - Great wiki to use to keep track of or plan anything.  
<http://pbwiki.com>
- **Slideshare.net** - Share your PowerPoints with your students and the world.  
<http://www.slideshare.net/>
- **Tumblr** - Great quick and easy blogging site. <http://tumblr.com>