



SendContacts v1.0 (Aug '09)

SendContacts is an Automator workflow application that sends contacts from Address Book to a Bluetooth device such as a cell phone. It is intended for using with phones that do not work with iSync. The program exports all contacts from a special group in Address Book and then uploads the individual vCard files to the specified bluetooth device.

Installation

Double-click on the “Install First” icon to install the bluetooth automator action which is required by the SendContacts application. The action is saved in the user’s automator folder.

Once the bluetooth action is installed just copy the application file from the disk image to anywhere on your hard drive. Before running the program a group called “SendContacts” must be created on Address Book with all the contacts you want to upload to your phone.

Usage

Run the program by double clicking its icon. The workflow will start by exporting the contacts to a folder inside Documents called SendContacts.temp. This folder won’t be deleted upon completion. However if the program finds a previous temporary folder, it will be moved to the trash.

After exporting the individual vCards, the program will show a list of available bluetooth devices. Make sure bluetooth connectivity is on both on your computer as well as on your cell phone and that it’s in range. Once you select a device, the program starts uploading. It’s possible that the phone might ask for confirmation to save the contacts. This can often be avoided by setting your Mac as an authorized device on your cell.

Since this is a one-way synchronization, changes made to contacts on your phone won’t be merged and will most likely be lost.

To avoid duplication of contacts, some phones require that you delete your contacts before re-importing them.



Depending on your phone's features some contact fields will not be transferred. To maximize compatibility, the birthday field will be omitted.

Source Code

SendContacts was entirely written on Automator using mostly built-in actions and some Python scripting. The complete source code is provided and can be found embedded within the application and action packages.

To view and edit the workflow, drag the application icon onto the automator icon on the dock.