

Kiosk Contacts

This app presents a configurable screen form to enter contact information.

The information is saved to a file, and a welcome mail (or message) is sent to the mail address entered on the form.

Requirements

The minimum OS is:

- iOS or iPadOS 15.0 or greater

Access to Data

This app presents a simple, configurable form, and when the **Submit** button is tapped, saves the information in the form (with no validation) to a file in the App's documents directory. The data is saved to a CSV, comma separated values, file. This file can be opened with most modern spreadsheet applications, i.e. MS Excel or Apple Numbers, and processed further.

To find the documents for *Kiosk Contacts*, use the *Files* app. Open the *Files* app, then navigate to *On My iPad* on an iPad or *On My iPhone* on an iPhone. There will be a folder for *Kiosk Contacts*. Tap on *Kiosk Contacts* and you should see a display of the files there. (This is only after the app has been started at least once.)

There will be the following files:

- contacts (.csv)
- message (.txt)
- sender (.txt)
- settings (.txt)
- subject (.txt)
- VM Logo Color Thrive Tag (.jpg)
- README (.pdf)
- README (.md)

Files App

The *File* app can be used to examine or share a file. Tap and hold on a file for a pop-up menu of actions, among which are *Quick Look* and *Share*.

Kiosk Contacts Files

The files contain either configuration information (*settings.txt*) or text and fields for the subject and body of the mail message or of the iMessage message. The fields will be replaced by either configuration information or by fields from the form data.

The files in *Kiosk Contacts* are:

contacts

This file (*contacts.csv*) contains the saved contacts from tapping the **Submit** button. This file can be directly opened in Numbers, or can be shared to be opened and processed on another device, where it might be processed with MS Excel.

mail

This file (*mail.txt*) contains the body of a mail message to be sent to the contact when **Submit** is tapped. This file may be edited and certain fields entered to be replaced by text from the contact form.

message

This file (*message.txt*) contains the body of an iMessage to be sent to the contact when **Submit** is tapped, if so configured. This file may be edited and certain fields entered to be replaced by text from the contact form.

sender

This file (*sender.txt*) may contain a field, which can be used:

- sendermail - this is the mail address to be used in the From: field of the mail. The mail address must be in the list of possible sender addresses on the device.

subject

This file (*subject.txt*) contains the subject of the mail message to be sent to the contact when **Submit** is tapped. This file may be edited and certain fields entered to be replaced by text from the contact form.

VM Logo Color Thrive Tag

This is a sample image file (*VM Logo Color Thrive Tag.jpg*) to be used as a logo icon in the *Kiosk Contacts* app. This file may be replaced with any JPEG or PNG file.

settings

This file (*settings.txt*) contains the settings for the app. These are here rather than in the app itself in order to make it difficult for a person entering contact information to change the settings during an event.

The settings here (and their defaults, these should be changed appropriately) are:

- title=Conference East
Sets the title of the App.
- subtitle=VM Kiosk
Sets the subtitle of the App.
- event=conference
Used in substations.
- image=VM Logo Color Thrive Tag.jpg

Logo.

- enablemailsend=1

Set to 0 or 1. If 1, then a mail is sent.

- enablemessagesend=0

Set to 0 or 1. If 1, then an iMessage is sent.

Only one of enablemailsend or enablemessagesend should be set to 1. If both are set, then a mail message will be preferred.

- personaltitle=1

Set to 1 to collect a personal title, such as "Mr.", "Mrs.", etc.

- middlename=0

Set to 1 to collect the middle initial.

- middleinitial=0

Set to 1 to collect the middle name.

- suffix=0

Set to 1 to collect a name suffix, such as "Jr.", "III", etc.

- addressline2=1

Set to 1 to display and collect the second line of an address.

- country=0

Set to 1 to collect the state.

- organization=0

Set to 1 to collect an organization.

- mailaddress=1

Set to 1 to collect an mail address.

- phone=1

Set to 1 to collect the phone number.

Substitutions

These fields may be included in the mail, message, and subject files and will be substituted with data from the settings or the forms.

Settings

- title
- subtitle
- event
- image - this will be resized to a signature size.

Contact Form Data

- personaltitle
- firstname
- middlename
- middleinitial
- lastname
- suffix

- addressline1
- addressline2
- city
- state
- zipcode
- country

- organization
- mailaddress
- phone

Support and Information

Please contact Rand: rand@randix.net