

Address Book Import/Export Files

The Address Book application should support importing and exporting tab-delimited (.tsv) file formats. A brief overview of the *tsv* format can be found here:

https://en.wikipedia.org/wiki/Tab-separated_values

Any implementation of the Address Book should accept addresses in the USPS standard format (<http://pe.usps.gov/text/pub28/welcome.htm>) beginning with a standardized Last Line. The header line should begin as follows (followed by lines of data).

CITY <tab> STATE <tab> ZIP <tab> Delivery <tab> Second <tab> LastName <tab>
FirstName <tab> Phone <NL>

Where the data fields are given by:

CITY: delivery city (e.g. Los Angeles)	Together these are the <i>Last Line</i> of the USPS address standard
STATE: delivery state (e.g. CA)	
ZIP: Zip Code in 5 digit or 5+4 format (77706-4344)	
Delivery: USPS Delivery Address line (e.g., 1401 SW MAIN ST)	Together these are the <i>Recipient line</i> of the USPS address standard
Second: second address line as needed, may be blank (e.g., Apt. #1503)	
LastName: recipient family name	
FirstName: Recipient first name	
Phone: USA format phone number	

Fields may be blank. Versions developed to support additional information must retain the formatting standard for the fields given above.