

Amgraf OneForm™ Manager Lite

Free Personal Forms File Manager with a Lightweight Web Page Server

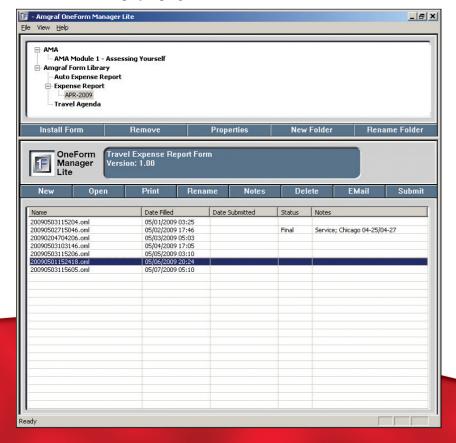
Ideal Solution to Manage E-Forms in a Disconnected Environment

Smart organizations can easily deploy HTML and/or PDF electronic forms with Amgraf's free OneFormTM Manager Lite (OML) software. OML catalogs HTML and PDF e-forms by classification and date, and provides an efficient method to distribute, organize, and manage hundreds of different electronic forms within a disconnected enterprise setting. OML-compatible electronic forms can be created in minutes with Amgraf's OneForm Designer Plus forms design package. Through OML, users can keep a secure personal copy of every electronic form they fill out. Users can locally open, update, and save their work as needed. When a connection is available, filled forms can be submitted to Internet servers for centralized data collection.

OML combines a personal web page server with a forms file manager, and runs on a Windows client computer. Within OML, new unfilled e-form templates are saved as *containers* for data, while *form fill data files* are separately stored as XML-tagged text. When a user exits after filling-in an e-form, the e-form field data is automatically extracted, optionally encrypted, and locally stored. When a user clicks to open a filled e-form, the empty e-form template is retrieved and dynamically merged with the selected fill data to display as a populated, fillable e-form. E-forms from many sources can be organized and cataloged by OML on an end-user's personal computer.

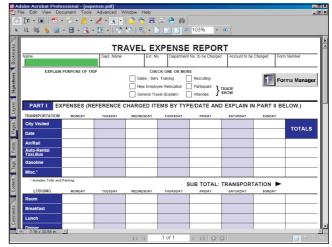
OneForm Manager Lite is available free to end-users and can be downloaded by going to Amgraf's web site *www.amgraf.com*. Amgraf also allows customers to re-brand and redistribute OML under certain conditions. Please contact an Amgraf representative for details.

OML is the perfect e-forms management companion to other browser-based reader, viewer, and player programs.



OneForm Manager Lite Technical Details

OneForm Manager Lite consists of a lightweight "HTTP Listener''program, based on the popular Apache web server. When OML is started, an unused communications port is allocated at the localhost loopback address, and the listener then waits for data. The OML user finds and opens e-forms through the OML graphical interface. On each e-form, there is an OML Button that is effectively a "Submit Data" button. When clicked, the name/value pairs from the fill-fields are encrypted and passed to the *listener*, along with the fill file name. The encryption key is computed from characteristics that are unique to each specific e-form. This prevents the OML button from being reused on any other form, and the OML button fails to work if the e-form has been altered in any way, other than by the form originator using OneForm Designer Plus.



OML E-Forms can be Deployed via CD's, Flash Drives, E-mail, and from web sites.

Amgraf's Forms Portal also can be used to distribute OML e-forms. The Client simply selects the desired e-form(s) from the Portal's Form Distribution page then clicks the Install button. E-form installation is immediate and seamless, and upon completion, OML's list of available e-forms is updated and ready to use.

You can download your free copy of OML today by going to Amgraf's web site at www.amgraf.com.

