Perl API

The Perl API makes it easy to write custom scripts. It consists of two modules - EWget.pm and EWset.pm - for reading input and writing output files.

There are many ready-made functions available, but many scripts only use 6 functions: EWget: load, EWget:: getValue, EWset::setRecordField, EWset::setMessage, EWSet::setExitAction and EWset::save, and two of these, 'load' and 'save', are identical for all scripts. If you just master the functions EWget::getValue, EWset:: setRecordField, EWset::setMessage and EWSet::setExitAction, you will be able to write very powerful scripts.

Many of the functions take a parameter \$recordName as an input variable. There is always a record named "current_state", which is the record that is currently being edited. In addition, the script may have available to it "old_state", which provides the old field values of the record and other \$recordNames, which provide the values of records that are linked to the input record via linked field relationships.