

Existing Schema

Why is this so bad ?

FormMagick formatting code is liberally sprayed round in the files in web/functions and the files in FormMagick/Panel

There is no separation between format and function.

There is no simple way to change the interface system as there is so much hardcoding

FormMagick is old and not easy to use

Some good things

The files in FormMagick/Panel contain lots of useful routines to do all the jobs we currently requirezz



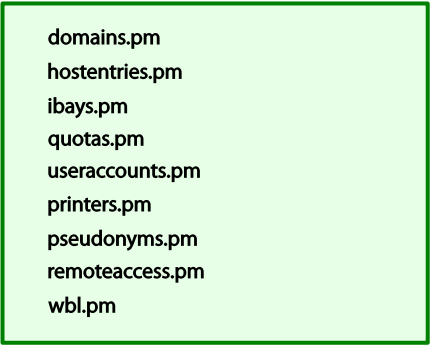
Call hits webserver
Code follows down from here and returns a
web page formatted by FormMagick

/etc/e-smith/web/functions
(not all files shown)



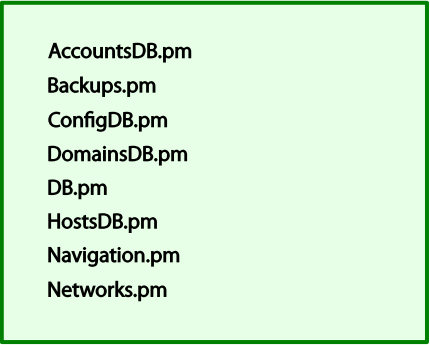
Combination of template, data handling perl
and FM/CGI code

/usr/share/perl5/vendor_perl/esmith/FormMagick/Panel
(not all files shown)



Passed to a perl routines here
Combination of perl and FM/CGI code

/usr/share/perl5/vendor_perl/esmith
(not all files shown)



Passed to a perl routines here
Perl only
Overarching SME commands inc CLI commands
Main interfaces to the configuration DBs
General utility commands