

FmPro Migrator

Platinum Edition

The Quick Prototyping Tool for PHP Web Applications

Use FileMaker® Pro as a Rapid Application Development Tool for PHP Web Applications

Top 10 Features

- Scale-up existing database solutions to PHP web apps supporting 12 SQL database servers.
- Export charts to pChart-generated PNG image files in batch mode for high traffic web sites.
- Convert FileMaker 11 Charts into server-side pChart charts or client-based Fusion Charts.
- Convert Portals into jqGrid objects having record editing and PDF, Excel and CSV export features.
- Tab Controls and their enclosed objects are converted recursively any number of levels deep.
- Static and Dynamic Value Lists are converted into PHP code.
- Table Occurrences and Relationships are converted into MVC architecture Model files.
- Convert FileMaker Pro scripts into executable PHP code.
- Build PHP web applications supporting any web browser or mobile device.
- Save money by building a working web application from your original database which can be further enhanced by PHP developers anywhere in the world.

Layouts

Charts

Value Lists

Value List Test Fields

- vi_test_fid1_numeric: 1 Value #1
- vi_test_fid2_numeric: Value #2
- vi_test_fid1_text: abc
- vi_test_fid2_text: MacBook Pro 17, WinBook W360

Radio Buttons & Checkboxes

Radio Btn Vert

- Office Furniture
- Computers
- Telephones
- Table
- Chair
- Router

Checkbox Vert

- Office Furniture
- Computers
- Telephones
- Table
- Chair
- Router

Scripts

```

app
├── app_controller.php
├── config
├── controllers
├── converted_scripts
│   ├── affiliation_query.php
│   ├── clear_sort_indicator.php
│   ├── depreciation_report.php
│   ├── find.php
│   ├── go_to_form_layout.php
│   ├── go_to_information_layout.php
│   ├── go_to_list_layout.php
│   ├── import_images.php
│   ├── inventory_report.php
│   ├── license_query.php
│   ├── multiple_dwelling_query.php
│   ├── occupancy_classification_query.php
│   ├── open_script.php
│   ├── open_url_test.php
│   ├── other_items_query.php
│   ├── rf_convert_for_field_serial_number.php
│   ├── rf_convert_for_table_asset_management2.php
│   ├── sort_by_assigned_to_ascending.php
│   ├── sort_by_assigned_to_descending.php
│   ├── sort_by_assigned_to.php
│   └── sort_by_category_ascending.php
└── ...
        
```

82 Layouts Processed in 11.3 Sec.
40 Scripts Processed (402 lines).
61,997 Lines of Application Code Generated.

FileMaker Portal to jqGrid Conversion

Action	asset_id	id	date_	notes	maint	maint_conditi	maint_condi
	1	1	1970-01-01	Note13455		Poor	

FileMaker portals are converted into grid objects using the jQuery jqGrid PHP library. The jqGrid is a high performance PHP grid providing the capability of handling millions of

records thru a direct connection to supported SQL database servers. Grids displayed on edit forms provide record editing capabilities, including record insert, update and delete features. Grids displayed on view and edit forms provide record searching, refresh and export features. The record export feature provides exporting of related records as PDF, Excel and CSV files using the jqGrid toolbar icons.

Query By Example Record Searching & Foundsets

Actions	Id	Model	Item	Category	Cost	Date Purchas
View Edit Delete	2	Mod M1013'	MacBook Pro 17	Computers	44	2007-12-15
View Edit Delete	3	W300	WinBook W360	Computers	123	2007-12-25

Each converted layout includes query and querylist view files to provide query by example processing. Fields, menus, radio button

and checkbox sets are used by the query processing code.

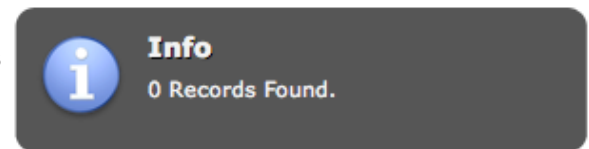
Radio button and checkbox sets are searchable in exactly the same manner as within the original FileMaker database. Data transferred from FileMaker database files is searchable because the same item separator character is used within the PHP controller query code.

The primary keys for the records found by the query are stored within the foundset session variable. Only the foundset records will be displayed within the querylist view. Clicking on the Show All Records button on the querylist view clears the foundset session variable and displays all records using the index view. As long as the foundset session variable is not empty, the user will get redirected to the querylist view instead of the index view, in order to allow the user to work with the current foundset of records.

Gritter Dialogs & Field Validation

The jquery.gritter.js plug-in provides a professional looking non-modal alert dialog for web applications. The Gritter dialog looks similar to a MacOS X Growl alert dialog - however it is cross-platform and cross-browser compatible. This plug-in is fully integrated into the generated web application wherever flash messages are sent from within controller code.

By default, Info dialogs stay on the screen for a few seconds and then fade out. Error dialogs stay on the screen until closed by the user. The behavior and look of the Gritter dialogs is fully customizable by changing the image files in the webroot directory or the flash_info.ctp or flash_error.ctp files within the views/elements directory.



Field validation and validation error message text is read directly from the original FileMaker Pro field definition and is written into each model file.

