mf Documentation

Release 0.1

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Contents

Contents:

class mfpyramid.dashboard.**Dashboard**
Manage administration dashboard for pyramid

static add_dashboard(*klasses*, *config=None*, *prefix=''*)
Adds a list of class to the dashboard

Parameters

- **klasses** (*list*) – list of object class to add to the dashboard
- **config** (*pyramid.config.Configurator*) – Pyramid Configurator
- **prefix** (*str*) – optional prefix to add in front of the routes

static set_config(*config*)

Global config for dashboard.

- permission: Pyramid permission for /admin views, no permission by default
- templates: path to Mako dashboard template, default is Dashboard.mako

Parameters **config** (*dict*) – configuration dictionary

static set_connection(*conn*)
Sets the db connection to mongo

Parameters **conn** (*Connection*) – MongoDB connection objects

mfpyramid.views.**mf_delete**(*request*)
Delete an object If object has a function "my()", then the function is called to get a filter on the request

Parameters **request** (*IMultiDict*) – HTTP params

Returns json - Status fo the operation

mfpyramid.views.**mf_edit**(*request*)
Update an object in database

Parameters **request** (*IMultiDict*) – HTTP params

Returns json - Status of update and updated object

mfpyramid.views.**mf_filter**(*objname*, *control*, *request=None*)
Return a mongo filter on object. It calls, if exists, the *my* method of the current object and returns the filter obtained from this method. :param objname: Name of the current object :type objname: str :param control: Type of operation :type control: MF_READ or MF_EDIT :param request: Current request :type request: pyramid.request :return: filter to use (dict)

mfpyramid.views.**mf_list**(*request*)
Returns a JSON list of the object defined in the route If object has a function "my()", then the function is called to get a filter on the request

Parameters **request** (*IMultiDict*) – HTTP params

Returns json - List of objects

mfpyramid.views.**mf_search**(*request*)
Returns a JSON list of objects matching criteria on object

Returns json - List of objects

mfpyramid.views.**mf_show**(*request*)

Returns a JSON object defined in the route If object has a function "my()", then the function is called to get a filter on the request

Parameters **request** (*IMultiDict*) – HTTP params

Returns json - Object from database

mfpyramid.views.**pluralize**(*name*)

Pluralize a name :param name: Name of the object :type name: str :return: str - lowercase object name with a final s

CHAPTER 1

Indices and tables

- *genindex*
- *modindex*
- *search*

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