



ΜΟΝΑΔΑ ΑΡΙΣΤΕΙΑΣ
ΑΝΟΙΧΤΟΥ ΛΟΓΙΣΜΙΚΟΥ

ΧΑΡΟΚΟΠΕΙΟ
ΠΑΝΕΠΙΣΤΗΜΙΟ



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<http://83.212.109.180/omeka/>

Documentation

<http://omeka.readthedocs.org/en/latest/Reference/api/index.html>

API Requests

- Collections
- Element Sets
- Elements
- Files
- Item Types
- Items
- Resources
- Site
- Tags
- Users

collections

GET /collections

Response

An array of JSON collection representations (see above).

collections

GET /collections/:id

Response

```
{
  "id": 1,
  "url": "http://yourdomain.com/api/collections/1",
  "public": true,
  "featured": false,
  "added": "2013-03-27T08:17:37+00:00",
  "modified": "2013-04-21T15:05:07+00:00",
  "owner": {
    "id": 1,
    "url": "/users/1",
    "resource": "users"
  },
  "items": {
    "count": 100,
    "url": "http://yourdomain.com/api/items?collection=1",
    "resource": "items"
  },
  "element_texts": [
    {
```

Items

GET /items HTTP/1.1

Response

An array of JSON item representations (see above).

GET /items/:id

Response

```
{
  "id": 1,
  "url": "http://yourdomain.com/api/items/1",
  "item_type": {
    "id": 1,
    "url": "http://yourdomain.com/api/item_types/1",
    "name": "Text",
    "resource": "item_types"
  },
  "collection": {
    "id": 1,
    "url": "http://yourdomain.com/api/collections/1",
    "resource": "collections"
  },
  "owner": {
    "id": 1,
    "url": "http://yourdomain.com/api/users/1",
    "resource": "users"
  },
  "public": true,
  "featured": false,
```



Extending the API

Registering Your Resource

```
<?php
protected $_filters = array('api_resources');

public function filterApiResources($apiResources)
{
    // For the resource URI: /api/your_resources/[:id]
    $apiResources['your_resources'] = array(
        // Module associated with your resource.
        'module' => 'your-plugin-name',
        // Controller associated with your resource.
        'controller' => 'your-resource-controller',
        // Type of record associated with your resource.
        'record_type' => 'YourResourceRecord',
        // List of actions available for your resource.
        'actions' => array(
            'index', // GET request without ID
            'get',   // GET request with ID
            'post',  // POST request
            'put',   // PUT request (ID is required)
            'delete', // DELETE request (ID is required)
        ),
    ),
```