

ShowMojo Listings Import API

Basics:

1. Endpoint: <https://showmojo.com/api/v1/listings>
2. Request method: POST
3. Authentication:
 - * HTTP Basic Authentication (your ShowMojo login and password)
 - * Token (generate at https://showmojo.com/my_settings/plugins)
4. Additional request headers:
 - * "Accept: application/json"
 - * "Content-type: application/json"

ShowMojo will try to find a listing by the following rules:

- * Match one of provided ids: code, uid, mls_id or zillow_rentals_id
- * Exact match of address information: address, unit, city and state

If ShowMojo does not find a match on an existing listing it will create a new one.

When ShowMojo updates a listing, it replaces all existing listing information with the newly provided listing information.

NOTE: the "code" field on listing is provided specifically for the ShowMojo customer to add and use their own internal listing ids.

Request data structure:

```
{
  "listings": [
    {
      "code": <string>,
      "mls_id": <string>,
      "zillow_rentals_id": <integer>,
      "calendar_id": <integer>,
      "status": <"STATUS_ACTIVE", "STATUS_INACTIVE", "STATUS_DELETED">,
      "address": <string 100>,
      "unit": <string 20>,
      "city": <string 30>,
      "state": <strings 2>,
      "title": <string 150>,
      "rent": <decimal>,
      "available_type": <"Don't show", "Immediate", "Date">,
      "available_date": <date "Mar 12, 2013">,
      "bedrooms": <integer>,
      "full_bathrooms": <integer>,
      "partial_bathrooms": <integer>,
      "offices": <integer>,
    }
  ]
}
```

```

        "square_feet": <decimal>,
        "highlights": <text>,
        "pets": [
            <"Dogs ok", "Cats ok", "Pets ok">
        ],
        "images": [
            <URL strings>
        ]
    },
    ...
]
}

```

Error response data structure:

```

{
    "response": [
        {
            "status": "error",
            "errors": <Error message text>,
            "data": <request data>
        },
        ...
    ]
}

```

Success response data structure:

```

{
    "response": [
        {
            "status": <"updated", "created">,
            "uid": <string>,
            "edit_url": "<https://showmojo.com/listings/<uid>/edit>",
            "public_url": "<https://showmojo.com/l/<uid>>",
            "code": <your_code>
        },
        ...
    ]
}

```

cURL example:

HTTP Basic Authentication

```

curl -vu "your_login:your-password" \
-H "Accept: application/json" \
-H "Content-type: application/json" \
-X POST \
-d '{ "listings": [ { "square_feet": 1200, "highlights": "Some highlights!", "rent": 4000,
"uid": "dfb0d67034", "code": "cd-123", "pets": ["Cats ok"]} ] }' \
https://showmojo.com/api/v1/listings

```

Token based Authentication

```
curl -vH 'Authorization: Token token="c6f8957ce20a345a75560f616973b91f"' \  
-H "Accept: application/json" \  
-H "Content-type: application/json" \  
-X POST \  
-d '{"listings": [{ "square_feet": 1200, "highlights": "Some highlights!", "rent": 4000,  
"uid": "dfb0d67034", "code": "cd-123", "pets": ["Cats ok"]}]}' \  
https://showmojo.com/api/v1/listings
```

PHP example (HTTP Basic Auth):

```
<?php  
  
$showmojo_login = "showmojo";  
$showmojo_password = "password";  
  
$data = array(  
    "listings" => array(  
        array(  
            "uid" => "dfb0d67034",  
            "rent" => "100"  
        )  
    )  
);  
  
$data_string = json_encode($data);  
  
$ch = curl_init('https://showmojo.com/api/v1/listings');  
curl_setopt($ch, CURLOPT_USERPWD, $showmojo_login . ":" . $showmojo_password);  
curl_setopt($ch, CURLOPT_CUSTOMREQUEST, "POST");  
curl_setopt($ch, CURLOPT_POSTFIELDS, $data_string);  
curl_setopt($ch, CURLOPT_RETURNTRANSFER, true);  
curl_setopt($ch, CURLOPT_HTTPHEADER, array(  
    'Accept: application/json',  
    'Content-Type: application/json',  
    'Content-Length: ' . strlen($data_string))  
);  
  
$result = curl_exec($ch);
```