



TEMPLATES MANAGEMENT

REST API

Versión 1.0

Templates management using the 360NRS REST API.

LATEST CHANGES

Version 1.0 17/08/2018 First version.

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AUTHENTICATION

Each request made must include client authorisation in the header of the HTTP request. This will use basic HTTP access authentication.

The authorisation header is constructed by combining the "username:password" string and encoding it in Base64. This string is prefixed by the "Authorization: Basic" string.

For example, for the username "myuser" and password "mypass", the resulting header would be: Authorization: Basic bXl1c2VyOm15cGFzcw==

TEMPLATES MANAGEMENT

LIST TEMPLATES

URL: <https://dashboard.360nrs.com/api/rest/templates>

METHOD: **GET**

EXAMPLE OF BASIC REQUEST

```
curl -X GET \  
'https://dashboard.360nrs.com/api/rest/templates' \  
-H 'Authorization: Basic YOUR_AUTH_TOKEN'
```

EXAMPLE OF RESPONSE

```
{  
  "data": [  
    {  
      "id": 1,  
      "name": "Template 1",  
      "html": "<h1>Hello world</h1>",  
      "createdAt": "2018-08-17T12:31:10+00:00",  
      "updatedAt": null  
    }  
  ],  
  "meta": {  
    "pagination": {  
      "total": 1,  
      "count": 1,  
      "per_page": 25,  
      "current_page": 1,  
      "total_pages": 1,  
      "links": []  
    }  
  }  
}
```

```
}  
}
```

DISPLAY TEMPLATE

URL: <https://dashboard.360nrs.com/api/rest/templates/{ID}>

METHOD: **GET**

EXAMPLE OF BASIC REQUEST

```
curl -X GET \ 'https://dashboard.360nrs.com/api/rest/templates/1' \  
-H 'Authorization: Basic YOUR_AUTH_TOKEN'
```

EXAMPLE OF RESPONSE

```
{  
  "data": {  
    "id": 1,  
    "name": "Template 1",  
    "html": "<h1>Hello world</h1>",  
    "createdAt": "2018-08-17T12:31:10+00:00",  
    "updatedAt": null  
  }  
}
```

CREATE NEW TEMPLATE

URL: <https://dashboard.360nrs.com/api/rest/templates>

METHOD: **POST**

PARÁMETROS

Parameter	Type	Required	Description
name	string	Yes	Template Name
html	string	Yes	Content of the template in HTML format and UTF-8 coding.

EXAMPLE OF BASIC REQUEST

```
curl -X POST \  
https://dashboard.360nrs.com/api/rest/templates \  
-H 'authorization: Basic YOUR_AUTH_TOKEN' \  
-H 'content-type: application/json' \  
-d '{
```

```
"name": "New Template",
"html": "<h1>Hello world</h1>"
}'
```

RESPONSE

If the request has been successful, it will respond with an HTTP 201 code. The body of the response will include details of the new resource created

```
{
  "data": [
    {
      "id": 1,
      "name": "Template 1",
      "html": "<h1>Hello world</h1>",
      "createdAt": "2018-08-17T12:31:10+00:00",
      "updatedAt": null
    }
  ],
  "meta": {
    "pagination": {
      "total": 1,
      "count": 1,
      "per_page": 25,
      "current_page": 1,
      "total_pages": 1,
      "links": []
    }
  }
}
```

In case of an error in the request it will respond with an HTTP 422 error code. The body of the response will include details of the error using the following format:

```
{
  "error": {
    "code": 422,
    "description": "The name field is required."
  }
}
```

UPDATE TEMPLATE

URL: <https://dashboard.360nrs.com/api/rest/templates/{ID}>

METHOD: **PUT**

PARAMETERS

www.360nrs.com

This method accepts the same parameters as the method to create a new template.

RESPONSE

If the request has been successful, it will respond with an HTTP 200 code. The body of the response will include details of the new resource created using the same response format as the single-template query method.

DELETE TEMPLATE

URL: <https://dashboard.360nrs.com/api/rest/templates/{ID}>

METHOD: **DELETE**

RESPONSE

If the request has been successful, it will respond with an HTTP 204 code.