

Article

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Mock REST API or SOAP services on the Internet

Hi Community,

The Mockable.io (<https://www.mockable.io/>) is an online service to deploy REST API or SOAP services in seconds. This is useful to test the consumption of an API or SOAP service in your production or objectscript class without having to implement a real service, including https option.

It's very simple procedure, see:

1. Access to <https://www.mockable.io/>;
2. Click Try Now button;
3. Can you import a swagger file or create an new service;
4. Will be created a domain to you group your mock APIs;
5. Click +REST MOCK;
6. Many options will be available to you, see the sample to return a "Hello world":

The screenshot shows the 'REST MOCK' configuration page in the Mockable.io interface. At the top, there are tabs for 'My Domains', 'Domain demo5177506 (REST)', and 'New REST Mock'. An 'Upgrade' button is in the top right corner. The main configuration area includes:

- Path:** A text input field containing 'http://demo5177506.mockable.io/hello'.
- Verb:** Radio buttons for GET (selected), POST, PUT, PATCH, DELETE, and OPTIONS. Below this is a note: 'Select the HTTP verb for this mock. If you select OPTIONS, the CORS standard will be disabled for all mocks running on the same path.'
- Headers:** A section with a green plus icon to add headers.
- Response status:** A dropdown menu set to '200 - OK'.
- Content-Type:** A dropdown menu set to 'application/json' with the text 'Content-Type Header for response' below it.
- Content-Encoding:** A dropdown menu set to 'UTF-8' with the text 'Content-Encoding Header for response' below it.
- Response body:** A section with a toggle for 'Enable Dynamic Response' (currently off) and a text area containing a JSON response:

```
1 {  
2   "msg": "Hello World."  
3 }
```

At the bottom right, there is a blue star icon in a circle.

7. Save your configuration and click in your domain.

8. Start your new API, see:

REST		SOAP						+ REST Mock		
Export	Status	Name	Path	Verb			Logger	Set Delay		
<input type="checkbox"/>	Started	GET /card	card	GET	Actions		<input type="checkbox"/>	<input type="checkbox"/> (1s)		
<input type="checkbox"/>	Stopped	GET /hello	hello	GET	Actions		<input type="checkbox"/>	<input type="checkbox"/> (1s)		

Click to start the mock

9. Click in the link in the name column.

10. Now you see your endpoint to consume:

REST MOCK

This mock is started on <https://demo5177506.mockable.io/hello> and <http://demo5177506.mockable.io/hello>

Path

http://demo5177506.mockable.io/

hello

Verb

☒ GET ☐ POST ☐ PUT ☐ PATCH ☐ DELETE ☐ OPTIONS

Select the HTTP verb for this mock. If you select OPTIONS, the CORS standard will be disabled for all mocks running on the same path.

11. Enjoy!

[#Testing](#) [#Other](#)

Source URL: <https://community.intersystems.com/post/mock-rest-api-or-soap-services-internet>