

Security Toolbox API 1.0.0 OAS 3.1

/openapi.json

API para encoding y decoding en Base64 y generación/validación de JWT.

default



GET

/ping

Ping al servidor

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Responde con 'pong' para verificar si el servidor está activo.

Parameters

Try it out

No parameters

Responses

Code	Description	Links
200	<div>Successful Response</div> <div>Media type</div> <div><div>application/json</div></div> <div>Controls Accept header.</div> <div>Example Value</div> <div>Schema</div> <div>"string"</div>	No links

GET

/encode_base64

Codificar texto a Base64

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Codifica el texto proporcionado en formato Base64.

Parameters

Try it out

Name	Description
text * required string (query)	Texto a encodear en Base64 <i>Example</i> : hola <div>hola</div>

Responses

Code	Description	Links
200	Texto codificado en Base64 Media type <div>application/json</div> Controls Accept header. Example Value Schema <pre>{ "encoded_text": "aG9sYQ==" }</pre>	No links
422	Validation Error Media type <div>application/json</div> Example Value Schema <pre>{ "detail": [{ "loc": ["string", 0], "msg": "string", "type": "string" }] }</pre>	No links

GET /decode_base64 Decodificar texto en Base64



Decodifica el texto proporcionado codificado en Base64.

Name	Description
encoded_text * required string (query)	Texto codificado en Base64 para decodificar <i>Example</i> : aG9sYQ== <div>aG9sYQ==</div>

Responses

Code	Description	Links
200	Texto decodificado exitosamente Media type <div>application/json</div> Controls Accept header. Example Value Schema <pre>{ "decoded_text": "hola" }</pre>	No links
400	Texto Base64 no válido Media type <div>application/json</div> Example Value <pre>{ "detail": "Invalid base64 encoded text" }</pre>	No links
422	Validation Error Media type <div>application/json</div> Example Value Schema <pre>{ "detail": [{ "loc": ["string", 0] }] }</pre>	No links

Code	Description	Links
	<pre>[, "msg": "string", "type": "string"] }</pre>	

POST **/jwt/generate** Generar token JWT



Genera un JWT con un payload y un tiempo de expiración especificado.

Parameters

Try it out

No parameters

Request body **required**

application/json

Example Value Schema

```
{
  "payload": {
    "user_id": 1
  },
  "expiration_minutes": 10
}
```

Responses

Code	Description	Links
200	Token JWT generado exitosamente	No links
	Media type application/json Controls Accept header.	
	Example Value Schema	
	<pre>{ "jwt_token": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VyX2lkIjoxLCJleHAiOiJlE3MzEyNjAzNjZ9.Kk4pp8yNErLgfBroj0q0IltRInSqU1AV2bUe0T3rzQc" }</pre>	
400	Error en la solicitud	No links

Code	Description	Links
	<div>Media type</div> <div>application/json</div> <div>Example Value</div> <div><pre>{ "detail": "Error al generar el token JWT" }</pre></div>	
422	Validation Error	No links
	<div>Media type</div> <div>application/json</div> <div>Example Value</div> <div>Schema</div> <div><pre>{ "detail": [{ "loc": ["string", 0], "msg": "string", "type": "string" }] }</pre></div>	

GET /jwt/validate Validar token JWT



Valida el token JWT proporcionado.

Parameters

Try it out

Name	Description
token * required string (query)	<div>token</div>

Responses

Code	Description	Links
200	<div>Token JWT válido</div> <div>Media type<div>application/json</div>Controls Accept header.</div> <div>Example ValueSchema<pre>{ "valid": true, "payload": { "user_id": 1, "exp": 1691224106 } }</pre></div>	No links
400	<div>Token no válido o expirado</div> <div>Media type<div>application/json</div>Examples<div>Token expirado</div></div> <div>Example Value<pre>{ "detail": "Token has expired"}</pre></div>	No links
422	<div>Validation Error</div> <div>Media type<div>application/json</div></div> <div>Example ValueSchema<pre>{ "detail": [{ "loc": ["string", 0], "msg": "string", "type": "string" }]}</pre></div>	No links

HTTPValidationError ^ Collapse all object

detail ^ Collapse all array<object>

Items ^ Collapse all object

loc* ^ Collapse all array<(string | integer)>

Items ^ Collapse all (string | integer)

Any of ^ Collapse all (string | integer)

#0 string

#1 integer

msg* string

type* string

JWTData ^ Collapse all object

payload* ^ Collapse all object

Example {"user_id":1}

expiration_minutes* > Expand all integer

ValidationError ^ Collapse all object

loc* ^ Collapse all array<(string | integer)>

Items ^ Collapse all (string | integer)

Any of ^ Collapse all (string | integer)

#0 string

#1 integer

msg* string

type* string