

# Agency Template Reporting

## API URI

https://api.versal.one/<uuid>

POST /agency/template

## Description

This API enables agencies to submit and track template information. The client must provide a valid `uuid` as a query parameter and include the template details in the request body. If the `wam_id` is not provided, the template will automatically be reported as failed.

## Request Headers

Header	Type	Description	Constraints
<code>Authorization</code>	String	Bearer token for authentication and authorization.	Required. Must be in the format <code>Bearer [token]</code> .

## Query Parameters

Parameter	Type	Description	Constraints
<code>uuid</code>	String	Unique identifier for the agency.	Required. Must be a valid UUID format.

## Request Body Parameters

Field	Type	Description	Constraints
<code>template_name</code>	String	Name of the template to be tracked.	Required
<code>phone_number</code>	String	Phone number associated with the template.	Required
<code>wam_id</code>	String	Unique identifier for the WhatsApp template. If not provided, the template will be reported as failed.	Optional.

# Response Codes

Status Code	Description
403	Forbidden. Invalid HMAC signature.
400	Bad request. Missing <code>uuid</code> parameter or required fields in the request body.
404	No company found with the provided <code>uuid</code> .
500	Failed to save data to MongoDB or process the template data.

## Example Requests

### Request (Track Template):

```
POST 53d1bcd3-aaf0-45e1-9298-5395b6a27b61/agency/template
Authorization: Bearer 5395b6a27b61
{
  "template_name": "savetem",
  "phone_number": "6363978748",
  "wam_id": "wamkskdfj-lkskfdkskf"
}
```

### Response (Success - 200):

```
{ "success": true, "message": "Template data processed successfully" }
```

### Response (Missing UUID - 400):

```
{ "success": false, "message": "Bad Request: Missing uuid parameter" }
```

### Response (Missing Fields - 400):

```
{ "success": false, "message": "Template name and phone number are required" }
```

### Response (Invalid HMAC - 403):

```
{ "success": false, "message": "Forbidden: Invalid HMAC signature" }
```

### Response (No Company Found - 404):

```
{ "success": false, "message": "No company found with the provided uuid" }
```

### Response (MongoDB Failure - 500):

```
{ "success": false, "message": "Failed to save data in MongoDB. Please try again later." }
```

### Response (Unexpected Error - 500):

```
{ "success": false, "message": "An unexpected error occurred while processing the template data. Please try again later." }
```

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## Notes

- **Authentication:** The authorization token must be valid and properly formatted. Invalid or missing tokens will result in a 403 error.
- **Field Validation:** The `template_name` and `phone_number` fields are required for this request.
- **WAM ID Handling:** If `wam_id` is not provided, the template will automatically be reported as failed.
- **Error Handling:** For 500 errors, consult server logs for more details.

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