

# 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   |
|---------------|--------|--|---|
| Authorization | String | Bearer token for authentication and authorization. | Required. Must be in the format <code>Bearer [token]</code> . |

## Query Parameters

| Parameter | Type   | Description                       | Constraints                            |
|-----------|--------|-----------------------------------|--|
| uuid      | String | Unique identifier for the agency. | Required. Must be a valid UUID format. |

## Request Body Parameters

| Field         | Type   | Description  | Constraints |
|---------------|--------|--|-------------|
| template_name | String | Name of the template to be tracked.  | Required.   |
| phone_number  | String | Phone number associated with the template.   | Required.   |
| wam_id        | 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." }
```

## 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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