

# NUDGE CREATION API DOCUMENTATION

## NUDGE

A Nudge is a reminder/notification that users can create for events. It has:

- Tag, article or event
- Title
- Image
- Scheduled date/time
- Description of the nudge
- Icon and Invitation text (for minimized view)

## NUDGE DATA MODEL

```
{  
  type: "nudge",  
  uid: Number,  
  event_id: ObjectId,  
  title: String,  
  image: String,  
  schedule: Timestamp,  
  description: String,  
  icon: String,  
  invitation: String,  
  created_at: Timestamp  
}
```

### 1. Create Nudge

**Request type:** POST

**Endpoint:** api/v3/app/nudges

**form-data:**

Field	Type	Description
type	string	always "nudge"
uid	number	user ID who created the nudge
event_id	objectid	reference to the event
title	string	title of the nudge(max 60 characters)
image	string	path to uploaded cover image
schedule	timestamp	date and time to send the nudge
description	string	detailed description of the nudge
icon	string	icon for minimized nudge view at the end of an article
invitation	string	one line invitation text
created_at	timestamp	when the nudge was created

**Success response:**

```
{
  "id": "989715aohsl87846s2"
}
```

**2. Get Nudges****Request Type:** GET**Endpoint:** /api/v3/app/nudges?type=latest&limit=5&page=1**Success response:**

```
{
  {
    "type": "nudge",
    "uid": 1,
    "event_id": 001,
    "title": "Whatsapp",
    "image": "image.jpg",
```

```

        "schedule": 2025-12-07T08:23:00,
        "description": "You got a new message",
        "icon": "icon.jpg",
        "invitation": "Click to view the message",
        "created_at": "2025-12-07T08:30:00"
    },
    {
        "type": "nudge",
        "uid": 2,
        "event_id": 002,
        "title": "Instagram",
        "image": "image.jpg",
        "schedule": 2025-12-07T09:23:00,
        "description": "You got a new reel",
        "icon": "icon.jpg",
        "invitation": "Click to view the reel",
        "created_at": "2025-12-07T09:30:00"
    }
    .....
}

```

### 3. Get Nudge by ID

**Request Type:** GET

**Endpoint:** /api/v3/app/nudges?id=nudge\_id

**Success response:**

```

{
    "type": "nudge",
    "uid": 1,
    "event_id": 001,
    "title": "Whatsapp",
    "image": "image.jpg",
    "schedule": 2025-12-07T08:23:00,
    "description": "You got a new message",
    "icon": "icon.jpg",
    "invitation": "Click to view the message",
    "created_at": "2025-12-07T08:30:00"
}

```

```
}
```

#### 4. Update Nudge

**Request type:** PUT

**Endpoint:** /api/v3/app/nudges/nudge\_id

**form-data:**

Key	Type	Value
title	text	updated title
description	text	updated description
invitation	text	updated invitation text

**Success response:**

```
{  
  "message": "Nudge updated successfully"  
}
```

#### 5. Delete Nudge by ID

**Request type:** DELETE

**Endpoint:** /api/v3/app/nudges/nudge\_id

**Success response:**

```
{  
  "message": "Nudge deleted successfully"  
}
```