# **Digital Forms**

# **Table of Contents**

	Responses	3
	Samples	3
	2.2.4. formsGet	3
	Description	3
	Parameters	3
	Return Type	3
	Content Type	3
	Responses	3
	Samples	3
	2.2.5. formsPost	3
	Description	7
	Parameters	7
	Return Type	7
	Content Type	7
	Responses	7
	Samples	7
3.	. Models	7
	3.1. Attachment	7
	3.2. Form	7
	3.3. FormElement	3
	3.4. FormSection	3

## **Abstract**

API For...

# 1. Access

• Bearer Authentication

# 2. Endpoints

# 2.1. Default

## 2.1.1. templatesGet

GET /templates

Get all Templats

#### **Description**

Returns all templates

#### **Parameters**

## **Return Type**

array[Form]

#### **Content Type**

• application/json

#### Responses

Table 1. HTTP Response Codes

Code	Message	Datatype
200	successful operation	List[Form]

#### **Samples**

## ${\bf 2.1.2.\ templates Template Id Get}$

GET /templates/{templateId}

Find Template by ID

#### **Description**

Returns a single Template

#### **Parameters**

#### **Path Parameters**

Name	Description	Required	Default	Pattern
templateId	ID of Template to return	X	null	

## **Return Type**

Form

#### **Content Type**

• application/json

#### Responses

 $Table\ 2.\ HTTP\ Response\ Codes$ 

Code	Message	Datatype
200	successful operation	Form
404	Template not found	<<>>

## Samples

## **2.2. Forms**

## 2.2.1. formsFormIDDelete

DELETE /forms/{formID}

delete a Form by ID

## **Description**

delete a Form by ID for the requesting User

#### **Parameters**

#### **Path Parameters**

Name	Description	Required	Default	Pattern
formID	ID of form to return	X	null	

#### **Return Type**

-

## Responses

Table 3. HTTP Response Codes

Code	Message	Datatype
200	successful operation	<<>>
404	Can't find ID	<<>>

## Samples

## 2.2.2. formsFormIDGet

GET /forms/{formID}

Get the formdata by ID

## **Description**

Get the Data for a Form by ID for the requesting User

#### **Parameters**

#### **Path Parameters**

Name	Description	Required	Default	Pattern
formID	ID of form to return	X	null	

## **Return Type**

Form

## **Content Type**

• application/json

## Responses

Table 4. HTTP Response Codes

Code	Message	Datatype
200	successful operation	Form
404	Form not found	<<>>

## Samples

## 2.2.3. formsFormIDPut

PUT /forms/{formID}

Update a Form by ID

## **Description**

Update a Form by ID for the requesting User

#### **Parameters**

#### **Path Parameters**

Name	Description	Required	Default	Pattern
formID	ID of form to return	X	null	

#### **Body Parameter**

Name	Description	Required	Default	Pattern
Form	Update a Form by ID for the	-		
	requesting User <i>Form</i>			

## **Return Type**

#### Form

## **Content Type**

• application/json

#### Responses

Table 5. HTTP Response Codes

Code	Message	Datatype
200	successful operation	Form
400	Invalid Data	<<>>

## Samples

## 2.2.4. formsGet

#### GET /forms

Get all Forms

## **Description**

Returns all Forms for the requesting User

#### **Parameters**

#### **Return Type**

array[Form]

## **Content Type**

• application/json

## Responses

Table 6. HTTP Response Codes

Code	Message	Datatype
200	successful operation	List[Form]

## Samples

#### 2.2.5. formsPost

POST /forms

#### Save a new Form

## Description

Save a new Form for the requesting User

#### **Parameters**

#### **Body Parameter**

Name	Description	Required	Default	Pattern
Form	Save a new Form for the requesting User <i>Form</i>	-		

## **Return Type**

#### Form

## **Content Type**

• application/json

## Responses

Table 7. HTTP Response Codes

Code	Message	Datatype
201	successful Creation with ID	Form
400	Invalid Data	<<>>

## Samples

# 3. Models

## 3.1. Attachment

Field Name	Require d	Туре	Description	Format
id		String		
description		String		

## 3.2. *Form*

Field Name	Require d	Туре	Description	Format
id		String		
owner		String		
template		Boolean		
titel		String		
description		String		
category		String		Enum: Antrag, Abrechn ung,
form		List of FormSection		
attachments		List of Attachment		

# 3.3. FormElement

Field Name	Require d	Туре	Description	Format
id		String		
Description		String		
help		String		
type		String		Enum: text, address, iban, date, money, TextMul tiLine, bool,
value		String		

# 3.4. FormSection

Field Name	Require d	Туре	Description	Format
order		Integer		int32
section		String		

Field Name	Require d	Туре	Description	Format
items		List of FormElement		