# **Identity Attestation API**

Simple attestation API to allow multiparty document signing with validation.

Default response content-types: application/json

Schemes: http

## **Summary**

## Tag: SignedDocuments

Operation	Description
GET /doc	Get signed documents available in the system.
POST /doc	Create new signed documents
PUT /doc	Updates a signed document.

## Tag: Signer

Operation	Description
GET /signer	Get signers registered.
POST /signer	Create new signer
PUT /signer	Updates an existing signer.

## **Paths**

#### **GET /doc**

Tags: SignedDocuments

Get signed documents available in the system.

#### **DESCRIPTION**

This will return all the signed documents in a specific collection.

http://ctdevattserv.azurewebsites.net/

#### **REQUEST PARAMETERS**

Name	Description	Туре	Data type
id	The unique identifier of the document to retrieve.	query	number (int)

#### **RESPONSES**

Uses default content-types: application/json

#### 200 OK

An array of signed documents.

#### **ITEMS**

SignedDocument

#### POST /doc

Tags: SignedDocuments

#### **DESCRIPTION**

This will create new signed documents that will be validated.

#### **RESPONSES**

Uses default content-types: application/json

#### 201 Created

The new document is created.

Create new signed documents

#### PUT /doc

Tags: SignedDocuments

Updates a signed document.

#### **DESCRIPTION**

This will update existing signed documents, used by participants and validators.

#### **RESPONSES**

Uses default content-types: application/json

#### 200 OK

The document is updated/replaced.

**GET** /signer

Get signers registered.

Tags: Signer

#### **DESCRIPTION**

This will return all the signers in a specific collection.

#### **REQUEST PARAMETERS**

Name	Description	Туре	Data type
id	The unique identifier of the signer to retrieve.	query	string

#### **RESPONSES**

Uses default content-types: application/json

#### 200 OK

An array of signers.

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#### **ITEMS**

Signer

**POST /signer** 

Create new signer

#### **DESCRIPTION**

Tags: Signer

This will create a new signer profile, that can sign documents.

#### **RESPONSES**

Uses default content-types: application/json

#### 201 Created

The new document is created.

**PUT /signer** 

Tags: Signer

Updates an existing signer.

#### **DESCRIPTION**

This will update the signer profile.

#### **RESPONSES**

Uses default content-types: application/json

#### 200 OK

The document is updated/replaced.

## Schema definitions

SignedDocument: object

#### **PROPERTIES**

signers: object[]

Unique identifier representing a user who will participate in the signing / validation.

#### **ITEMS**

Signer

chainpoint: boolean

data: string

Container field for associated data with the document.

id: string

The globally unique document index in the backend repository.

Signer: object

#### **PROPERTIES**

id: string

Identifier that represents a signer that will participate in the transaction. This id is globally unique.

name: string

Friendly name of the signer.

**signingUrl:** *string* Url for signing.