How to use eSign apiV2 to launch a signature process

Sept. 2023

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The customer’s use case

> *"After an event on our Core HR we want to send a new contract for signature to the employee Muriel ATTEO and her manager John DOE on HRSD. The sender must be the HRBP Jake PERALTA who will be able to monitor the process from the platform if needed"*

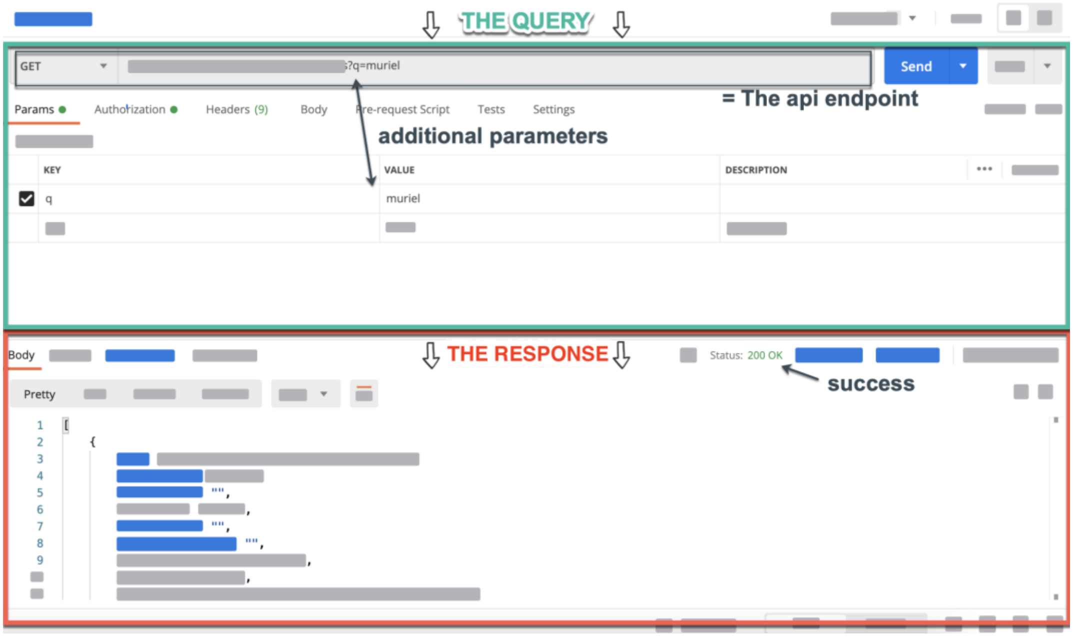
The stakeholders for this example

- The sender = the creator of the signature process: Jake PERALTA
- The signers:
    - The employee: Muriel ATTEO
    - Her manager: John DOE

Assumptions

- we are using Postman here.
- we are on the "client" scope: https://doc.people-doc.com/api/?urls.primaryName=Client
- we have already retrieved authentication token: see the documentation about that
- we decide to use a Protect & Sign signature type.
- we already know the document type id for the document to be signed (“contrat”)

How to read/understand a Postman window:



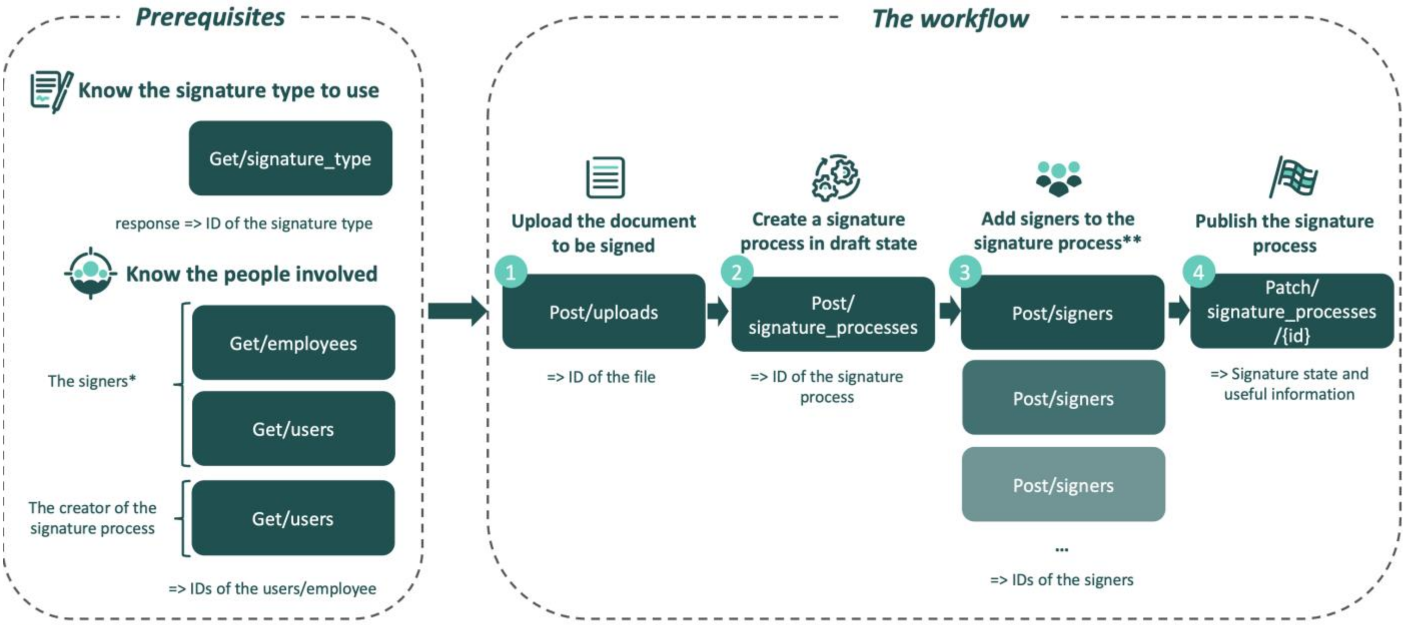
GET ?q=muriel

KEY	VALUE	DESCRIPTION
☑ q	muriel	

Status: 200 OK

The steps to keep in mind

Order	What	Endpoint
Prerequisite	Get the unique HRSD ID for the right signature type to use	GET/signature_type
Prerequisite	Get the unique HRSD ID of the sender of the signature process	GET/users
Prerequisite	Get the unique HRSD ID of the signers	GET/users and/or GET/employees
#1	Upload the document to sign	POST/uploads
#2	Create a signature process in draft state	POST/signature_processes
#3	Add signer(s) to the signature process	POST/signers
#4	Start the signing process	PATCH/signature_processes


Prerequisites
Know the signature type to use
Get/signature_type
response => ID of the signature type
Know the people involved
The signers*
Get/employees
Get/users
The creator of the signature process
Get/users
=> IDs of the users/employee
The workflow
Upload the document to be signed
1
Post/uploads
=> ID of the file
Create a signature process in draft state
2
Post/ signature_processes
=> ID of the signature process
Add signers to the signature process**
3
Post/signers
Post/signers
Post/signers
...
=> IDs of the signers
Publish the signature process
4
Patch/ signature_processes /{id}
=> Signature state and useful information

** The 'external' people (i.e a candidate), will be declared in the step #3 of the workflow*

*** 1 call per signer to be created*

Get the unique HRSD ID for the right signature type to use (prerequisite)

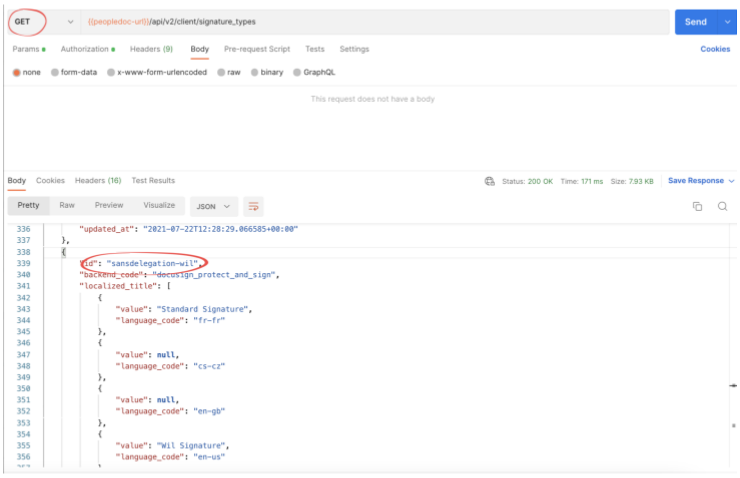
The query: GET/signature_types

```
GET https://{{peopledoc-url}}/api/v2/client/signature_types
```

The response (example)

```
[
    {
        "id": "sansdelegation-wil",
        "backend_code": "docusign_protect_and_sign",
        "localized_title": [
            {
                "value": "Standard Signature",
                "language_code": "fr-fr"
            },
        ],
        "localized_description": [
            {
                "value": "Signature sans délégation",
                "language_code": "fr-fr"
            },
        ],
        "display_in_ui": true,
        "default_sms_notification": {
            "user": false,
            "employee": false,
            "guest": false
        },
        "two_factor_auth_settings": {
            "mode": "email",
            "value_user": false,
            "value_guest": false,
            "value_employee": false
        },
        "delegation": false,
        "template_id": null,
        "external_authentication": false,
        "display_terms_on_signature_portal": true,
        "title": "Standard Signature",
        "description": "Signature sans délégation",
        "created_at": null,
        "updated_at": "2022-12-14T15:46:26.275814+00:00"
    }
]
```

Screenshot



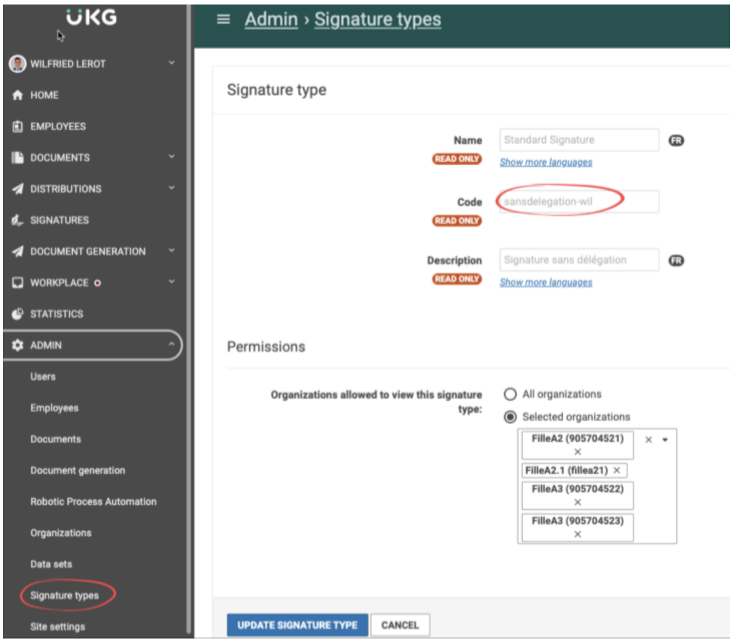
GET {{peopledoc-url}}/api/v2/client/signature_types

This request does not have a body

Status: 200 OK Time: 171 ms Size: 7.93 KB

```
        "updated_at": "2021-07-22T12:28:29.066585+00:00"
    },
    {
        "id": "sansdelegation-wil",
        "backend_code": "docusign_protect_and_sign",
        "localized_title": [
            {
                "value": "Standard Signature",
                "language_code": "fr-fr"
            },
            {
                "value": null,
                "language_code": "cs-cz"
            },
            {
                "value": null,
                "language_code": "en-gb"
            },
            {
                "value": "Wil Signature",
                "language_code": "en-us"
```

NB: you can find this data in the UI.



Signature type

Name READ ONLY: Standard Signature FR
Show more languages

Code READ ONLY: sansdelegation-wil

Description READ ONLY: Signature sans délégation FR
Show more languages

Permissions

Organizations allowed to view this signature type:
○ All organizations
● Selected organizations
FilleA2 (905704521) ×
FilleA2.1 (fillea21) ×
FilleA3 (905704522) ×
FilleA3 (905704523) ×

Get the unique HRSD ID of the sender of the signature process (prerequisite)

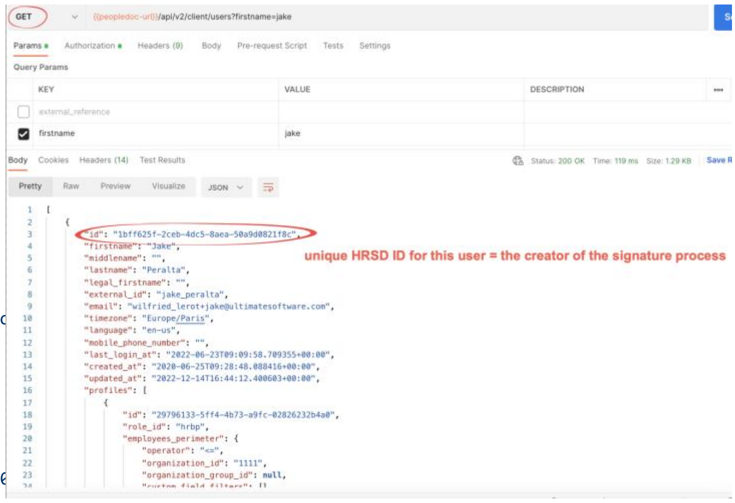
The query: GET/users (example here, with the HR Jake PERALTA)

```
GET https://{{peopledoc-url}}/api/v2/client/users?firstname=jake
```

The response (example)

```
[
    {
        “id”: “1bff625f-2ceb-4dc5-8aea-50a9d0821f8c”,
        “firstname”: “Jake”,
        “middlename”: “”,
        “lastname”: “Peralta”,
        “legal_firstname”: “”,
        “external_id”: “jake_peralta”,
        “email”: “5ilfried_lerot+jake@ultimatesoftware.co
        « timezone » : « Europe/Paris »,
        « language » : « en-us »,
        “mobile_phone_number”: “”,
        “last_login_at”: “2022-06-23T09:09:58.709355+00:0
        “created_at”: “2020-06-25T09:28:48.088416+00:00”,
        “updated_at”: “2022-12-14T16:44:12.400603+00:00”,
        “profiles”: [
            {
                “id”: “29796133-5ff4-4b73-a9fc-02826232b4a0”,
                “role_id”: “hrbp”,
                “employees_perimeter”: {
                    “operator”: “<=”,
                    “organization_id”: “1111”,
                    “organization_group_id”: null,
                    “custom_field_filters”: []
                }
            },
            {
                “id”: “a4a94d1a-4b24-40a5-9972-8c6ea606cca4”,
                “role_id”: “admin”,
                “employees_perimeter”: {
                    “operator”: “<=”,
                    “organization_id”: “908134593”,
                    “organization_group_id”: null,
                    « custom_field_filters » : []
                }
            }
        ]
    }
]
```

Screenshot



GET {{peopledoc-url}}/api/v2/client/users?firstname=jake

	KEY	VALUE	DESCRIPTION
□	external_reference		
☑	firstname	jake	

Status: 200 OK Time: 119 ms Size: 1.29 KB

```
[
    {
        "id": "1bff625f-2ceb-4dc5-8aea-50a9d0821f8c",
        "firstname": "Jake",
        "middlename": "",
        "lastname": "Peralta",
        "legal_firstname": "",
        "external_id": "jake_peralta",
        "email": "wilfried_lerot+jake@ultimatesoftware.com",
        "timezone": "Europe/Paris",
        "language": "en-us",
        "mobile_phone_number": "",
        "last_login_at": "2022-06-23T09:09:58.709355+00:00",
        "created_at": "2020-06-25T09:28:48.088416+00:00",
        "updated_at": "2022-12-14T16:44:12.400603+00:00",
        "profiles": [
            {
                "id": "29796133-5ff4-4b73-a9fc-02826232b4a0",
                "role_id": "hrbp",
                "employees_perimeter": {
                    "operator": "<=",
                    "organization_id": "1111",
                    "organization_group_id": null,
                    "custom_field_filters": []
```

unique HRSD ID for this user = the creator of the signature process

Get the unique HRSD ID(s) for the signer(s) (prerequisite)

In this example the signers will be:

1. The employee Muriel ATTEO (the query is detailed below)
2. Her manager John DOE (here, same query than the previous one about the creator)

✔ At this step, we want to retrieve unique HRSD IDs of users or employees, what we call "employee UUID" or "user UUID" to declare them as signers.

In **another step** these employee/user will have a unique **"signer ID"** linked to a **specific signature process**.

Use case :

The same manager John DOE (user UUID = '1234') can take part in several signature processes. To send him a reminder for a specific signature process only, we'll use the "signer ID" (='abc') which is linked to this signature process.

User name	User UUID	Signature process name	Signature process ID	Signer ID of John Doe
John DOE	`1234`	Contrat Muriel ATTEO	`1351963462`	`abcd`
		Contrat Jim BOSMANN	`1592603266`	`efgh`
		...	...	...

The query: GET/employees (an example here, for Muriel ATTEO)

```
GET https://{{peopledoc-url}}/api/v2/client/employees?external_id=murielatteo
```

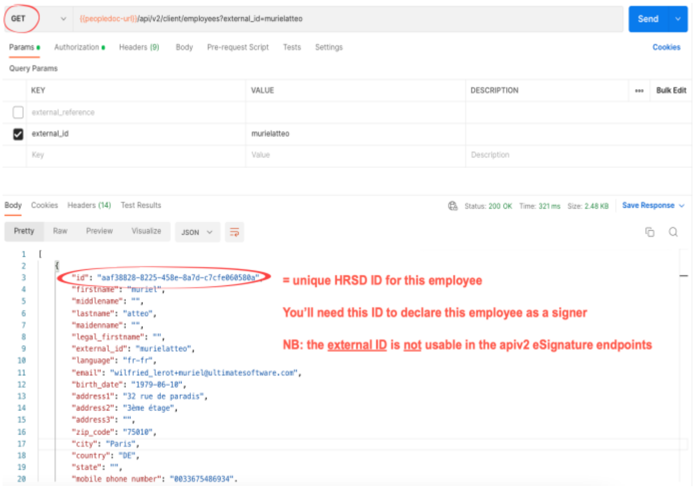
NB: many possible parameters are available to find the right employee. Here the "external_id" is equal to what we call "Technical ID" in the UI

The response (example)

```
[
    {
        "id": "aaf38828-8225-458e-8a7d-c7cfe060580a",
        "firstname": "muriel",
        "middlename": "",
        "lastname": "atteo",
        "maidenname": "",
        "legal_firstname": "",
        "external_id": "murielatteo",
        "language": "fr-fr",
        "email": "wilfried_lerot+muriel@ultimatesoftware.com",
        "birth_date": "1979-06-10",
        "address1": "32 rue de paradis",
        "address2": "3ème étage",
        "address3": "",
        "zip_code": "75010",
        "city": "Paris",
```

Screenshot

Please read the warning about the external ID in this screenshot



GET {{peopledoc-url}}/api/v2/client/employees?external_id=murielatteo Send

Query Params

	KEY	VALUE	DESCRIPTION
□	external_reference		
☑	external_id	murielatteo	
	Key	Value	Description

Status: 200 OK Time: 321 ms Size: 2.48 KB

```
[
    {
        "id": "aaf38828-8225-458e-8a7d-c7cfe060580a",
        "firstname": "muriel",
        "middlename": "",
        "lastname": "atteo",
        "maidenname": "",
        "legal_firstname": "",
        "external_id": "murielatteo",
        "language": "fr-fr",
        "email": "wilfried_lerot+muriel@ultimatesoftware.com",
        "birth_date": "1979-06-10",
        "address1": "32 rue de paradis",
        "address2": "3ème étage",
        "address3": "",
        "zip_code": "75010",
        "city": "Paris",
        "country": "DE",
        "state": "",
        "mobile phone number": "0033675486934",
```

= unique HRSD ID for this employee

You'll need this ID to declare this employee as a signer

NB: the external ID is not usable in the apiv2 eSignature endpoints

```
            "country": "DE",
            "state": "",
            "mobile_phone_number": "0033675486934",
            "status": "active",
            "terminated": false,
            "starting_date": "2021-06-01",
            "created_at": "2015-11-17T13:24:20.960753+00:00",
            "updated_at": "2022-12-14T17:23:08.657586+00:00",
            "registration_references": [
                {
                    "employee_number": "0036131",
                    "active": false,
                    "departure_date": "2017-07-13",
                    "organization_id": "905704545",
                    "created_at": "2015-11-17T13:24:20.974815+00:00",
                    "updated_at": "2017-07-13T16:11:20.558147+00:00"
                },
                {
                    "employee_number": "1234566",
                    "active": true,
                    "departure_date": null,
                    "organization_id": "908134593",
                    "created_at": "2017-07-13T16:11:06.990074+00:00",
                    "updated_at": "2020-12-07T11:03:54.192501+00:00"
                }
            ],
            "departure_date": null,
            "custom_fields": [
                {
                    "code": "est-manager",
                    "value": "0",
                    "label": "No"
                }
            ]
        }
    ]
```

1. Upload the document to be signed

The query: POST/uploads (an example here)

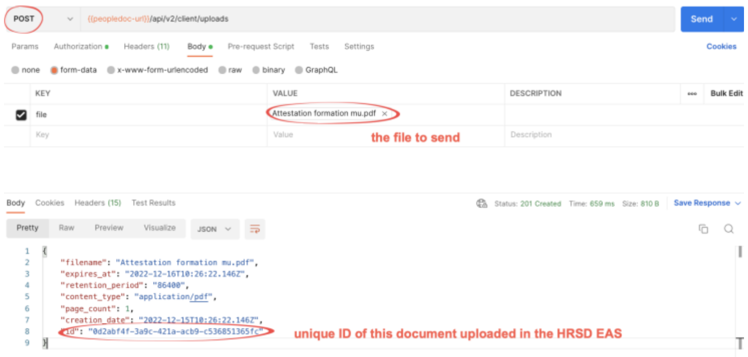
```
POST https://{{peopledoc-url}}/api/v2/client/uploads
file=@"/path/to/some/attestation formation mu.pdf"
```

NB: use this endpoint and **not the POST/document**

The response (example)

```
{
    "filename": "Attestation formation mu.pdf",
    "expires_at": "2022-12-16T10:26:22.146Z",
    "retention_period": "86400",
    "content_type": "application/pdf",
    "page_count": 1,
    "creation_date": "2022-12-15T10:26:22.146Z",
    "id": "0d2abf4f-3a9c-421a-acb9-c536851365fc"
}
```

Screenshot



POST {{peopledoc-url}}/api/v2/client/uploads

☑ file: Attestation formation mu.pdf

the file to send

Status: 201 Created Time: 659 ms Size: 810 B

```
{
    "filename": "Attestation formation mu.pdf",
    "expires_at": "2022-12-16T10:26:22.146Z",
    "retention_period": "86400",
    "content_type": "application/pdf",
    "page_count": 1,
    "creation_date": "2022-12-15T10:26:22.146Z",
    "id": "0d2abf4f-3a9c-421a-acb9-c536851365fc"
}
```

unique ID of this document uploaded in the HRSD EAS

The **id** attribute will be what we call the **upload_id**, it’s the public id which reference the uploaded document.

2. Create the Signature Process in draft state

After the document is uploaded, you can create a signature process in the draft state. If you don’t specify the state when creating the signature, it’s created in **draft by default.** When in a draft state the signing process is **not yet started** (=Nothing is sent to the signer(s) and to the electronic signature provider).

Also, when creating a signature process in a draft state all attributes are optional. The only **required attributes are the signature_type_id and the title**. Any other attributes can be updated by doing a PUT or a PATCH request before starting the signing process. It can be a good practice to put data about the creator (="sender") of the signature process in this first call.

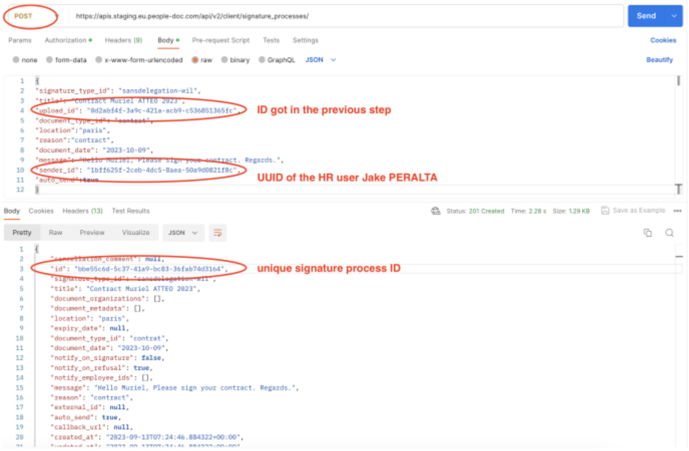
The query: POST/signature_processes   (an example here)

```
POST https://{{peopledoc-url}}/api/v2/client/signature_processes
{
"signature_type_id": "sansdelegation-wil",
"title": "Contract Muriel ATTEO 2023",
"upload_id": "0d2abf4f-3a9c-421a-acb9-c536851365fc",
"document_type_id": "contrat",
"document_date": "2021-12-15",
"message": "Hello Muriel, Please sign your contract. Xoxo.",
"sender_id": "1bff625f-2ceb-4dc5-8aea-50a9d0821f8c"
}
```

The response (example)

```
{
    "cancellation_comment": null,
    "id": "bbe55c6d-5c37-41a9-bc83-36fab74d3164",
    "signature_type_id": "sansdelegation-wil",
    "title": "Contract Muriel ATTEO 2023",
    "document_organizations": [],
    "document_metadata": [],
    "location": "paris",
    "expiry_date": null,
    "document_type_id": "contrat",
    "document_date": "2023-10-09",
    "notify_on_signature": false,
    "notify_on_refusal": true,
    "notify_employee_ids": [],
    "message": "Hello Muriel, Please sign your contract. Regards.",
    "reason": "contract",
    "external_id": null,
    "auto_send": true,
    "callback_url": null,
    "created_at": "2023-09-13T07:24:46.884322+00:00",
    "updated_at": "2023-09-13T07:24:46.884322+00:00",
    "file_number": "000137814",
    "sender": {
        "id": "1bff625f-2ceb-4dc5-8aea-50a9d0821f8c",
        "first_name": "Jake",
        "last_name": "Peralta"
    },
    "signers": [],
    "is_cancelable": false,
    "is_deletable": true,
    "state": "draft"
}
```

Screenshot



POST https://apis.staging.eu.people-doc.com/api/v2/client/signature_processes/

```
{
"signature_type_id": "sansdelegation-wil",
"title": "Contract Muriel ATTEO 2023",
"upload_id": "0d2abf4f-3a9c-421a-acb9-c536851365fc",
"document_type_id": "contrat",
"location":"paris",
"reason":"contract",
"document_date": "2023-10-09",
"message": "Hello Muriel, Please sign your contract. Regards.",
"sender_id": "1bff625f-2ceb-4dc5-8aea-50a9d0821f8c",
"auto_send":true
}
```

ID got in the previous step

UUID of the HR user Jake PERALTA

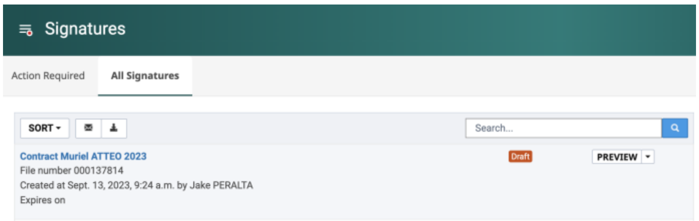
Status: 201 Created Time: 2.28 s Size: 1.29 KB

```
{
    "cancellation_comment": null,
    "id": "bbe55c6d-5c37-41a9-bc83-36fab74d3164",
    "signature_type_id": "sansdelegation-wil",
    "title": "Contract Muriel ATTEO 2023",
    "document_organizations": [],
    "document_metadata": [],
    "location": "paris",
    "expiry_date": null,
    "document_type_id": "contrat",
    "document_date": "2023-10-09",
    "notify_on_signature": false,
    "notify_on_refusal": true,
    "notify_employee_ids": [],
    "message": "Hello Muriel, Please sign your contract. Regards.",
    "reason": "contract",
    "external_id": null,
    "auto_send": true,
    "callback_url": null,
    "created_at": "2023-09-13T07:24:46.884322+00:00",
```

unique signature process ID

The **id** attribute will be what we call the **signature_process_id**

At this step the signature process is created in **Draft** and visible on the dashboard:



Contract Muriel ATTEO 2023 Draft
File number 000137814
Created at Sept. 13, 2023, 9:24 a.m. by Jake PERALTA
Expires on

3. Add signers to the Signature Process

Now that we have an existing signature process in draft state it's now time to add signers to it.

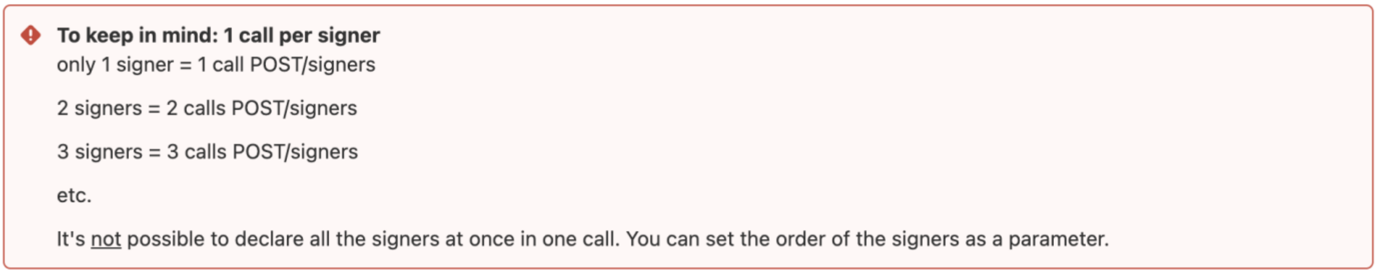
Signers can be of three types:

- **external** means that the signer doesn't exist in the platform, and you'll have to provide yourself all the signer's informations (first_name, last_name, email_address, ...)
- **user** means it's an existing HR user in the platform and you'll only have to provide the corresponding user_id
- **employee** means it's an existing employee in the platform and you'll only have to provide the corresponding employee_id
- **organization*** (only with the Protect & Sign signature type, the organization is defined by the company stamp)

Please have a look at the prerequisite steps described before if the signer is an employee or a user.

In our example the signers are (1) the employee Muriel ATTEO, then (2) her manager John DOE.

(For an 'external' more data are mandatory in the call)



To keep in mind: 1 call per signer

only 1 signer = 1 call POST/signers

2 signers = 2 calls POST/signers

3 signers = 3 calls POST/signers

etc.

It's not possible to declare all the signers at once in one call. You can set the order of the signers as a parameter.

Let's see only the 1st signer.

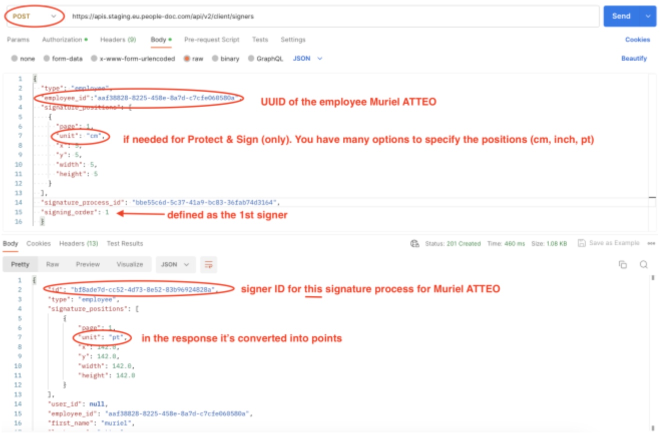
The query: POST/signers (an example here with Muriel ATTEO)

```
POST https://{{peopledoc-url}}/api/v2/client/signers
{
  "type": "employee",
  "employee_id":"aaf38828-8225-458e-8a7d-c7cfe060580a",
  "signature_positions": [
    {
      "page": 1,
      "unit": "cm",
      "x": 5,
      "y": 5,
      "width": 5,
      "height": 5
    }
  ],
  "signature_process_id": "bbe55c6d-5c37-41a9-bc83-36fab74d3164",
  "signing_order": 1
}
```

The response (example)

```
{
    "id": "363c1da3-85db-4173-a3a5-f1ff90a9241b",
    "type": "employee",
    "signature_positions": [
        {
            "page": 1,
            "unit": "pt",
            "y": 142.0,
            "height": 142.0,
            "x": 142.0,
            "width": 142.0
        }
    ],
    "user_id": null,
    "employee_id": "aaf38828-8225-458e-8a7d-c7cfe060580a",
    "first_name": "muriel",
    "last_name": "atteo",
    "email_address": "wilfried_lerot+muriel@ultimatesoftware.
    "mobile_phone_number": "",
    "signing_order": 1,
    "access_code": null,
    "sms_notification": false,
    "two_factor_auth": {
        "sms": false,
        "email": false
    },
    "message": "Hello Muriel : custo message employee",
    "state": "pending",
    "signature_process_id": "54e5d7fd-006d-4a1b-8c27-d9a892d20691",
    "signed_at": null
}
```

Screenshot



```
{
  "type": "employee",
  "employee_id":"aaf38828-8225-458e-8a7d-c7cfe060580a",
  "signature_positions": [
    {
      "page": 1,
      "unit": "cm",
      "x": 5,
      "y": 5,
      "width": 5,
      "height": 5
    }
  ],
  "signature_process_id": "bbe55c6d-5c37-41a9-bc83-36fab74d3164",
  "signing_order": 1
}
```

UUID of the employee Muriel ATTEO

if needed for Protect & Sign (only). You have many options to specify the positions (cm, inch, pt)

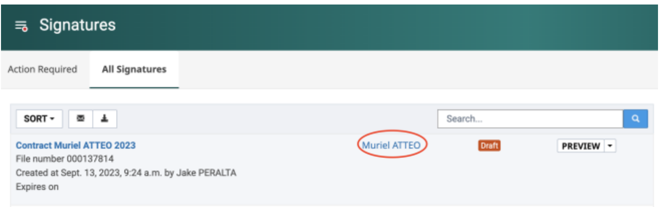
defined as the 1st signer

```
{
    "id": "bf8ade7d-cc52-4d73-8e52-83b96924828a",
    "type": "employee",
    "signature_positions": [
        {
            "page": 1,
            "unit": "pt",
            "x": 142.0,
            "y": 142.0,
            "width": 142.0,
            "height": 142.0
        }
    ],
    "user_id": null,
    "employee_id": "aaf38828-8225-458e-8a7d-c7cfe060580a",
    "first_name": "muriel",
```

signer ID for this signature process for Muriel ATTEO

in the response it's converted into points

You can check in the UI: now Muriel ATTEO is the 1st signer.



Contract Muriel ATTEO 2023
File number 000137814
Created at Sept. 13, 2023, 9:24 a.m. by Jake PERALTA
Expires on

Muriel ATTEO

4. Start the signing process

Finally, when all the signers have been created, we can change the state of the signature process to signing. Changing the state to signing means that it will start the signing process. The signature will be created on the electronic signature provider side and all notifications will be sent.

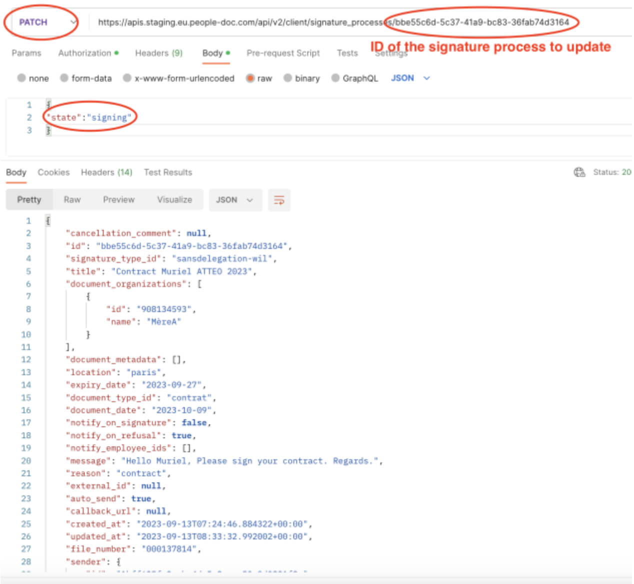
The query: PATCH/signature_processes/{id} (an example here)

```
PATCH https://{{peopledoc-url}}/api/v2/client/signature_processes/bbe55c6d-5c37-41a9-bc83-36fab74d3164
{
"state": "signing"
}
```

The response (example)

```
{
    "cancellation_comment": null,
    "id": "bbe55c6d-5c37-41a9-bc83-36fab74d3164",
    "signature_type_id": "sansdelegation-wil",
    "title": "Contract Muriel ATTEO 2023",
    "document_organizations": [
        {
            "id": "908134593",
            "name": "MèreA"
        }
    ],
    "document_metadata": [],
    "location": "paris",
    "expiry_date": "2023-09-27",
    "document_type_id": "contrat",
    "document_date": "2023-10-09",
    "notify_on_signature": false,
    "notify_on_refusal": true,
    "notify_employee_ids": [],
    "message": "Hello Muriel, Please sign your contract. Regard
    "reason": "contract",
    "external_id": null,
    "auto_send": true,
    "callback_url": null,
    "created_at": "2023-09-13T07:24:46.884322+00:00",
    "updated_at": "2023-09-13T08:33:32.992002+00:00",
    "file_number": "000137814",
    "sender": {
        "id": "1bff625f-2ceb-4dc5-8aea-50a9d0821f8c",
        "first_name": "Jake",
        "last_name": "Peralta"
    },
```

Screenshot



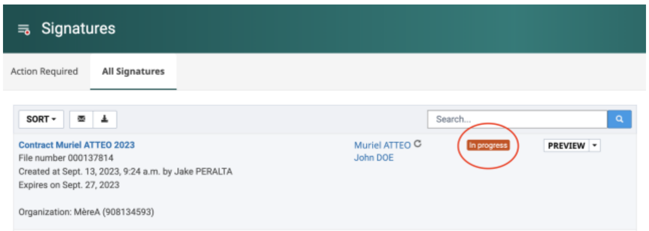
https://apis.staging.eu.people-doc.com/api/v2/client/signature_processes/bbe55c6d-5c37-41a9-bc83-36fab74d3164

ID of the signature process to update

```
{
"state":"signing"
}
```

```
{
    "cancellation_comment": null,
    "id": "bbe55c6d-5c37-41a9-bc83-36fab74d3164",
    "signature_type_id": "sansdelegation-wil",
    "title": "Contract Muriel ATTEO 2023",
    "document_organizations": [
        {
            "id": "908134593",
            "name": "MèreA"
        }
    ],
    "document_metadata": [],
    "location": "paris",
    "expiry_date": "2023-09-27",
    "document_type_id": "contrat",
    "document_date": "2023-10-09",
    "notify_on_signature": false,
    "notify_on_refusal": true,
    "notify_employee_ids": [],
    "message": "Hello Muriel, Please sign your contract. Regards.",
    "reason": "contract",
    "external_id": null,
    "auto_send": true,
    "callback_url": null,
    "created_at": "2023-09-13T07:24:46.884322+00:00",
    "updated_at": "2023-09-13T08:33:32.992002+00:00",
    "file_number": "000137814",
    "sender": {
```

The "real" signature process is **started**. 🎉



Contract Muriel ATTEO 2023
File number 000137814
Created at Sept. 13, 2023, 9:24 a.m. by Jake PERALTA
Expires on Sept. 27, 2023

Organization: MèreA (908134593)

Muriel ATTEO
John DOE

In progress

```
    "signers": [
        {
            "id": "bf8ade7d-cc52-4d73-8e52-83b96924828a",
            "first_name": "muriel",
            "last_name": "atteo",
            "state": "pending",
            "signing_order": 1
        }
    ],
    "is_cancelable": true,
    "is_deletable": false,
    "state": "signing"
}
```

To go further

Don't hesitate to dig deeper options like:

- **"callback_url"**: a parameter available in the POST and PATCH/signature_processes endpoints to be informed about the status of the signature process.

  > If provided, this URL will be called at the end of the signing process, when all signers have signed the document, when one of the signers has refused to sign, or when the `expiry_date` has expired.

- **webhooks**: you can also leverage our webhooks (documentation available here). This will enable you to be informed of a greater number of signature-related events (compared to the callback_url feature) and other events about employee creation/update/etc, requests, process tasks, etc.

- **"auto_send":** a parameter available in the POST and PATCH/signature_processes endpoints to archive automatically the signed document into the employee folder AND send the notification at the end of the process.

  > Indicates if the signed document should be automatically sent to all signers at the end of the signature process (true). Or notify the creator of the signature at the end of the process to connect to the interface to send the document manually (false). If there is an employee signer on the signature, then the signed document will be automatically archived in the employee folder.

- **"signing_url":** a parameter available in the POST and PATCH/signers to retrieve the link sent to the signer to sign the document.

  NB: a UKG HRSD agent must tick a checkbox beforehand in the back-office tool for this parameter to be usable. It will be usable only if this signature type is not visible on the UI of the platform, but only usable through apis.

  > Signing URL for this signer, only available when `include_signer_link` is enabled on the signature type and if the state of the signer is `in_progress`

- **POST/signature_processes/{id}/archive**: it's an api endpoint very useful to archive the signed document when the signer was an **external** (i.e a candidate). Once they have signed their contract, they become officially employee, then your HRIS sends this information to UKG to create this new employee in the database. If you use the callback_url or the webhook feature, you can obtain the status of the signature, and the confirmation of the new employee creation in UKG; you can then use this "archive" endpoint to archive the signed document into this new employee's folder. Otherwise, the signed document will remain in the "signature" tab in HRSD.