



eSignly API Widget v1.1

eSignly API widget enables the end user to send or sign a document from within their own applications. This widget can be used in any web application.

Preliminary Requirements

Before you start doing anything, make sure the following steps have been completed:

1. Create an account, if you don't already have one, and retrieve your API key from the Settings page. You must have an API plan to use this widget in production mode. Otherwise, you can only use it in test mode.
2. You can access your API plan here: API plan.
3. Buy any one of the API plans which suits your application to start using widget in production mode.
4. You can generate your API key from Settings page by providing some basic details. Then you can use this API key while integrating the widget in your web applications.

How to Use?

eSignly API widget can be used in any web application. To integrate the widget in your web application you need to follow the below steps:

1. You need to include jQuery library in your web application page.
2. Include eSign JS widget path in your web application page.
3. Create a div where you want to initiate this API,

i.e., `<div id="widget_element"></div>`
4. Initiate JS widget by passing below parameters.

- API key
- Div id
- Callback function

```
var reqobj = new esignApi({api_key:API_KEY, element_id:"DIV_ID"}, callback=function(data)
{console.log("callback data",data)})
```



Method Provided by the Widget

The eSignly widget provides following functions:

● Create signature request

Name : *createSignatureRequest*

Description:

1. With the help of this method, you can create a signature request button on your web page.
2. The method will create a button on your web page with the name that you have passed while calling.
3. For creating the signing request you need to click on the generated button.
4. Once you click on the button, it will open a popup in iframe where you can upload your docs, and provide your recipient's details.
5. Click on Next where you can place signature spot for the client and save it.
6. Once you complete it you will get a JSON response in callback where you can see all available actions for that request and you can make other API requests accordingly.

How to use:

To initiate this method you can call:

```
reqobj.createSignatureRequest('pass name of the button here',btn_style);
```

Response/Callback:

Once you complete the signing process you will get a JSON response in callback where you can see all available actions for that request like cancel request, delete request, edit recipient's information, download doc, etc.

● Create Template

Name : *createSignatureTemplate*

Description:

1. With the help of this method, you can create a Create Template button on your web page.
2. The method will create a button on your web page with the name that you have passed while calling.



3. For creating the template you need to click on the generated button.
4. Once you click on the button, it will open a popup in iframe where you can upload your docs, and provide your recipient's role, as a manager, client, etc.
5. Click on Next where you can place signature spot for you recipient's role and save it.
6. Once you complete it you will get a JSON response in callback where you can see your template details.
7. In JSON response, you can get template key that you can use for the further requests.

How to use:

To initiate this method you can call:

reqobj.createSignatureTemplate ('pass name of the button here',btn_style);

Response/Callback:

Once you complete the signing process you will get a JSON response in callback where you can see template details and template key which can be used for the further requests.

● **Create signing request using a template**

Name : createRequestUsingTemplate

Description:

1. With the help of this method, you can create a button on your web page which can be used to create signing request using template key.
2. The method will create a button on your web page with the name that you have passed while calling.
3. Once you click on the button, it will open a popup in iframe where you can provide your recipient's email and signing details.
4. Click on Next where you can place a signature spot for your recipient's role and send it.
5. Once you complete it you will get a JSON response in callback where you can see your signing request details and all available actions for that request.

How to use:

To initiate this method you can call:

reqobj.createRequestUsingTemplate (template_key,'button name',btn_style);

Response/Callback:



Once you complete the signing process you will get a JSON response in callback where you can see signing request details and available actions for that request.

● **Sign document**

Name : signDocument

Description:

1. With the help of this method, you can create a Sign Doc button on your web page which can be used to sign a template document.
2. The method will create a button on your web page with the name that you have passed while calling.
3. Once you click on the button, it will open a popup in iframe where you can make your signature and proceed forward.
4. Once you complete it you will get a JSON response in callback where you can see your signing request details with signing status.

How to use:

To initiate this method you can call-

```
reqobj.signDocument(temp_key,'button name',btn_style);
```

Response/Callback:

Once you complete it you will get a JSON response in callback where you can see your signing request details with signing status.

Demo

You can view a demo of the eSignly API widget using link: [eSignly API Widget demo](#)