Digisign API EXT-AT Document

SNI Projects version 3.0.4

Development

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PT Solusi Net Internusa

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Introduction

Digisign API is an Application Programming Interface (API) developed by PT SNI (Solusi Net Internusa) to enable integration between your application and Digisign services. The Digisign API allows your company to simplify the experience in electronic signatures for your customers.

Digisign API Integration Terms and Conditions

We would like to inform some points that need to be considered and added on your application side related to the integration between your application with Digisign. Below are some terms and conditions for your application to integrate with the Digisign API.

1. Please add in the term & conditions on your application side that: The user has read and agrees that their personal data will be registered to Digisign. [template]

2. Digisign requires that Selfie photo be taken by users directly through your application, both mobile and web-based, only using a live camera (activating the default webcam / camera device) and is not allowed for users to upload selfie photo files.

3. From your application side, please set the TIMEOUT, at least 95s for the Registration and Send Document processes. Apart from these two processes, please set the TIMEOUT to 30s. The purpose of this arrangement on your application side is

to anticipate if there is a timeout to Digisign.

4. If you have completed the adjustment and tests to your application's integration with the Digisign API, before the production stage, your application is required to enter the UAT stage in the Digisign first.

Header

Header for request

Key	Value
Content-Type	multipart/form-data
Authorization	Bearer <token>

Example :

API Register

Function	This API used to register users who will use the digital signature to DigiSign
Link	https://api.tandatanganku.com/REG-MITRA.html

Multipart Field :

Field	Type Data	Length	Information
jsonfield*	Json string		Check the jsonfield section below
fotoktp*	File	Max 4MB	(id card photo)
fotodiri*	File	Max 500KB	(selfie photo) **Format JPEG/JPG**
ttd	File	Max 4MB	Format png, white/transparent background

Json Field :

Field	Type Data	Length	Information
JSONFile*	Json string		
userid*	String	80	Email admin partner
jenis_kelamin*	String	10	You must input : **Laki-laki** for male **Perempuan** for female
provinci	String		(province)
nama*	String	80	(name) For special characters, only periods (.) and commas (,) are allowed.
tlp*	String	15	Mobile number. Example : 0812.., +62812.., 62812..
tgl_lahir*	String	10	dd-MM-yyyy (date of birth) Example: 27-09-1989
idktp*	String	16	NIK KTP (id card)
tmp_lahir*	String	30	(place of birth)
email*	String	80	(e-mail)
redirect	Boolean		default : *false* *true* : After Activation Process, it will redirect into your link

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			false : Only Succeed notification after Activation Process was done

Note:

*) must be filled

Fields without (*) can be: blank or not included

Response (json string)

Field	Type data	Length	Information
JSONFile*	Json string		
result*	String	2	Response code
notif*	String		Response code information
kode_user*	String		Reference ID
info	String		Additional information of "notif"

Example message:

Key	Value

jsonfield	{"JSONFile": {
	
	"userid": "admin@ptmitra.com",
	
	"jenis_kelamin": "laki-laki",
	
	"kota": "pekalongan",
	
	"nama": "test registrasi",
	
	"tlp": "6281290700111",
	
	"tgl_lahir": "10-03-1978",
	
	"idktp": "3199091003880012",
	
	"tmp_lahir": "pekalongan",
	
	"email": "test@hotmail.com",
	
	"redirect": true
	
	}
	
	}

fotoktp	Ktp.jpg
fotodiri	Foto.jpg
ttd	Ttd.png

Example JSON request received in Digisign

```
<SEND>  [jsonfield]  {"JSONFile":{"userid":"admin@ptmitra.com","jenis_kelamin":"laki-
laki","kota":"pekalongan","nama":"test
registrasi","tlp":"6281290700111","tgl_lahir":"10-03-
1978","idktp":"3199091003880012","tmp_lahir":"pekalongan","email":"test@hotmail.com",
"redirect":true}}";[fotoktp] :{ktp.JPG,28114};[fotodiri] :{foto.JPG,28114};[ttd] :{tt
d.PNG,28114};
```

Example JSON response Digisign sent to you

```
<RECEIVE>  { "JSONFile" : { "kode_user":"230500000000273", "expired_aktifasi":"17-12-
2022 09:00:21 WIB", "result":"00", "notif":"Berhasil, silahkan check email untuk
aktivasi akun anda.",
"info":"https://app.tandatanganku.com/preregistration.html?preregister=%2BDFJr3zH4oon
2qCuOfHU4Q3D%3D" } }
```

Verification Response

---

1. EKTP data not found

```
{"JSONFile":{"result":"12","notif":"verifikasi user gagal. NIK\/Nama\/tanggal lahir
tidak sesuai", "data":{"nik":false,"name":false,"birthdate":false}}}
```

---

2. EKTP data does not match

```
{ "JSONFile" : { "data":"{"nik":true,"name":true,"birthdate":true}", "result":"12",
"notif":"verifikasi user gagal.", "info": "Verifikasi wajah gagal" } }
```

---

3. EKTP data is valid

```
{"JSONFile":{"data":{"nik":true,"name":true,"birthdate":true},
"kode_user":"210900000000410",        "expired_aktifasi":"29-10-2021        10:19:44
WIB","result":"00", "notif": "Berhasil, silahkan check email untuk aktivasi akun
anda.",
"info":"https:\/\/app.tandatanganku.com\/preregistration.html?preregister=vXk76mhHhMe
mw7HbPvpUtA%3D%3D"}}
```

---

4. Connection timeout

```
 { "result":"91", "notif":"system timeout, silahkan coba kembali 10 menit kemudian" } }
```

The recent updates to API Register

Condition: If you register a user who was previously registered in Digisign, Digisign will check the status of the electronic certificate attached to the account. If it is found that the electronic certificate of the user account has expired, the Digisign Register API will automatically verify the user's data towards Verification Institution (Dukcapil) and deduct the verification text and verification selfie balance. Below is a response from Digisign related to the results of re-registration.

5. Certificate is expired and user need Re-registration the account

```
{ "JSONFile" : { "kode_user":"220400000000041",
"data":"{"nik":true,"name":true,"birthdate":true}", "result":"00", "notif":"Registrasi
berhasil. Anda sudah terdaftar sebelumnya, silahkan gunakan layanan Digisign" } }
```

API Activation

Function	This API used to generate link activation users to DigiSign
Link	https://api.tandatanganku.com/gen/genACTPage.html
Redirect	You must provide link redirect and we will redirect to this link when the user have activated their account digisign.

Multipart Field :

Field	Type Data	Length	Information
jsonfield*	Json string		Check the jsonfield section below

Json Field :

Field	Type Data	Length	Information
JSONFile*	Json string		
userid*	String	80	Email admin partner (registered on digisign)
email_user*	String	80	User Email will activation

*) must be filled

Response Request Link Activation (json string) :

Field	Type Data	Length	Information
JSONFile*	Json string		
result*	String	2	Response code (00 = success)
link*	String		Link of activation

Example JSON request received in Digisign

```
<SEND>
[jsonfield] :"{"JSONFile":{"userid":"admin@gmail.com","email_user":"test@hotmail.com"}"};
```

Example JSON response Digisign sent to you

```
<RECEIVE>
{"JSONFile":{"result":"00","link":"https:\/\/wv.tandatanganku.com\/activationpage.html?act=YYSQ
N6ewqCxlo8sTb2BOmDaeHdYyHvb5jYnQWeoBgvuMX6gKyNWLmd4zrrCyjJuavzJtVTV6yrGtRZqIrqlEz2fgap4%2FNGdTs
4ro8eDF0zYrUNZ4%2F4MpGQeprV6SKxflXqf9tOOeoPOYhpH5ClG1aQ%3D%3D"}}
```

Example webview :

Response Redirect/Callback after activation success **(json string) :**

Redirect:

We will redirect to https://{your_html_link}?msg={response}

the response will be encrypted by AES .

You can used AES/ECB/PKCS5Padding library.

Response:

Field	Type Data	Length	Information
JSONFile	Json string		
email_user	String	80	User email that has just completed activation process
result	String		Response code
notif	String		Information response code
verifikasi	Boolean		Results of data verification from Government Agencies.

Example Response :

```
https://app.tandatanganku.com/resultact.html?msg=B9zrGI4dF0PAPWDsaTBgrbxWNX%2Fi6qnJhfi%2BrVl9DX
uPtMkchM6WIS3b4HRIdWWiFtZAhJqdntS0%0AOAp4L8s7lcH5ER2gVls%2BdYmLnyRDIC3acfsW8ka2MBeBcXb0JpvvC6o8
Z%2Fs2%2BCkicCG%2BTPpYBdp%2B0A6ON36F0b7CE4EfTDXsw%3D
```

Response After Decrypt (you can test decrypt with key AES -example- : `RBazsYSDTuShYbUG`):

```
<RECEIVED>

{"result":"00","notif":"Proses Aktivasi Berhasil",
"email_user":"digisigntest@tandatanganku.com","nik":"3275094801950033","verifikasi":{"nama":tru
e,"tanggal_lahir":true,"selfie":true}}
```

API Send Document

Function	This API used to send documents that will be signed by the user
Link	https://api.tandatanganku.com/SendDocMitraAT.html
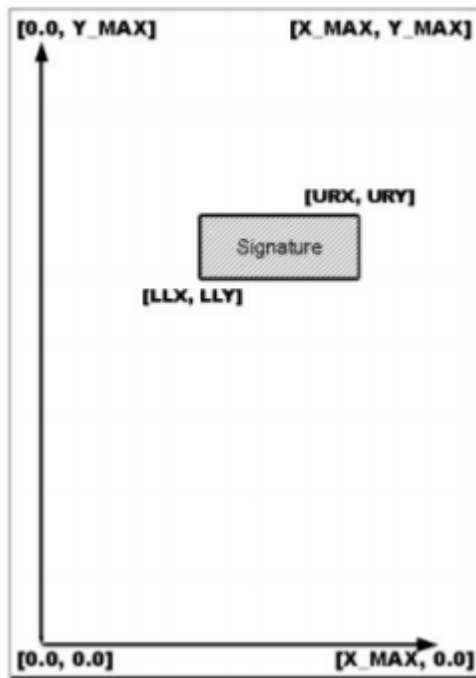
Lower left (X, Y) and Upper right (X, Y) are the coordinates of the signature. The type is float. The signature position is limited by the lower left (X, Y) and Upper right (X, Y) coordinates, coordinate position (0,0) is in the lower left corner.

Multipart Field :

Field	Type Data	Length	Information
jsonfield*	Json string		Check the jsonfield section below
file*	File		Format pdf

Json Field :

Field	Type Data	Length	Information
JSONFile*	Json string		
userid*	String	80	Email admin partner (registered on digisign)
document_id*	String	20	Partner document id (unique)

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payment	String	1	Digital signature payment type 2 = Pay each time you sign (pay per sign) 3 = Paid document owner (pay per document) Default 3. Example = "payment":"3"
redirect*	boolean		Must be set *true* when complete, the page will redirect to your page
branch *(optional)*	String		Branch name
sequence_option*	boolean		Default false *true*: signing process will be carried out sequentially *false:* signing process will be carried out in no order
send-to	Array[json string]		List of users view document.
req-sign*	Array[json string]		List of users sign document and view document
name*	String	80	
email*	String	80	
user*	String	30	Signature type, ttd1, ttd2, .. Prf1, prf2, .. ttd = tanda tangan (signature) prf = paraf (initials) Default "ttd"
llx*	String	30	
lly*	String	30	
urx*	String	30	
ury*	String	30	
page*	String	3	Halaman ttd (page of signature)

visible*	String	1	Used to indicate that the location of the location is visible or hidden. Default visible=true 0=false (hidden) 1=true (visible)
signing_seq *(conditional)*	int		Default 0 Sequence of signing process
meterai_positions *(optional)*	Array[json string]		List of e-meterai locations (include: llx, lly, urx, ury, page)
document_type *(conditional)*	String	1	The type of the document uploader to put the meterai on the document 2 = Dokumen Transaksi, Surat Berharga, Akta Pejabat, Akta Notaris, Dokumen lain-lain, Dokumen Lelang, 3 = Surat Keterangan, Surat Perjanjian, Surat Lainnya 4a = Dokumen pernyataan jumlah uang lebih dari 5jt, Dokumen penerimaan uang (lebih dari 5 juta) 4b = Dokumen pelunasan utang (lebih dari 5 juta)

Note:

*) and *(conditional)* must be filled

Fields without (*) can be: blank, Fields with *(optional)* can be: not included

Response (json string)

Field	Type data	Length	Information
JSONFile*	Json string		
result*	String	2	Response code
notif*	String		Response code information
refTrx*	String		Reference ID

Example message:

Key	Value
jsonfield	{ "JSONFile":

{

<SEND> [jsonfield] :"{ "JSONFile":

"userid": "admin@gmail.com",

"document_id" : "20180920_AB",

"payment" : "3",

"redirect" : true,

"send-to" : [

{"name": "eka", "email": "eka@hotmail.com"},
{"name": "eko", "email": "eko@hotmail.com"}

],

"req-sign" : [

{

"name" :"test1",

"email":"test@hotmail.com",

"user":"ttd1",

"page":"3",

"llx":"12",

"lly":"15",

"urx":"12",

"ury":"15",

"visible":"1"

}, {

"name" :"test2",

"email":"test2@hotmail.com",

"user":"ttd2",

"page":"4",

"llx":"12",

"lly":"15",

"urx":"12",

"ury":"15",

"visible":"1"

}

]

}

	}
File	perjanjian.pdf

Example JSON request received in Digisign

```
<SEND> [jsonfield] :"{ "JSONFile": {"userid": "admin@gmail.com", "document_id" :
"20180920_AB","payment" : "3", "redirect" : true, "send-to" : [{"name": "eka", "email":
"eka@hotmail.com"}, {"name": "eko", "email": "eko@hotmail.com"}], "req-sign" : [{"name"
:"test1",    "email":"test@hotmail.com",    "user":"ttd1",    "page":"3",    "llx":"12",
"lly":"15",    "urx":"12",    "ury":"15",    "visible":"1"},    {"name    :"test2",
"email":"test2@hotmail.com",   "user":"ttd2",   "page":"4",   "llx":"12",   "lly":"15",
"urx":"12", "ury":"15", "visible":"1"}"; [file] :{perjanjian.pdf,305603};
```

Example JSON response Digisign sent to you

```
<RECEIVE>  {"JSONFile":{"notif":"Kirim dokumen berhasil.","result":"00"}}
```

API Send Document with e-Meterai

Condition: If you want to use digital meterai, there are some additional parameters that must be included, which is meterai_positions and document_type

Example message for Send Document with e-Meterai:

Key	Value
jsonfield	{ "JSONFile":
	{
	"userid": "admin@mitra.com",
	"document_id": "20230515_ABMet",
	"payment": "3",
	"redirect": true,
	"send-to": [
	{
	"name": "eka",
	"email": "eka@hotmail.com"
	},
	{
	"name": "eko",

```
      "email": "eko@hotmail.com"
    }
  ],
  "req-sign": [
    {
      "name": "test1",
      "email": "test@hotmail.com",
      "user": "ttd1",
      "page": "3",
      "llx": "12",
      "lly": "15",
      "urx": "12",
      "ury": "15",
      "visible": "1"
    },
    {
      "name": "test2",
      "email": "test2@hotmail.com",
      "user": "ttd2",
      "page": "4",
      "llx": "12",
      "lly": "15",
      "urx": "12",
      "ury": "15",
      "visible": "1"
    }
  ],
  "meterai-positions": [
    {
      "llx": "110",
      "lly": "110",
      "urx": "200",
      "ury": "200",
      "page": "1"
```

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	}
	],
	   "document_type": "2"
	  }
	 }

File	perjanjian.pdf

Example JSON request received in Digisign

```
<SEND> [jsonfield] :" {"JSONFile":{"userid": "admin@mitra.com", "document_id" :
"20180920_AB","payment" : "3","redirect":true,"send-to":[{"name": "eka", "email":
"eka@hotmail.com"}, {"name": "eko", "email": "eko@hotmail.com"}],"req-
sign":[{"name" :"test1", "email":"test@hotmail.com", "user":"ttd1", "page":"3",
"llx":"12", "lly":"15", "urx":"12", "ury":"15", "visible":"1"}, {"name" :"test2",
"email":"test2@hotmail.com", "user":"ttd2", "page":"4", "llx":"12", "lly":"15",
"urx":"12", "ury":"15", "visible":"1"}],"meterai-
positions":[{"llx":"110","lly":"110","urx":"200","ury":"200","page":"1"}],"document
_type":"2"}}"; [file] :{perjanjian.pdf,305603};
```

Example JSON response Digisign sent to you

```
<RECEIVE>  {"JSONFile":{"notif":"Kirim dokumen berhasil.","result":"00"}}
```

API Sign Document

Function	This API used to get link Sign Page
Link	https://api.tandatanganku.com/gen/genSignPage.html
Redirect	You must provide link redirect and we will redirect to this link when the user have signed document.
	*Redirect option in the API send document.

Multipart Field :

Field	Type Data	Length	Information
jsonfield*	Json string		Check the jsonfield section below

Json Field :

Field	Type Data	Length	Information
JSONFile*	Json string		
userid*	String	80	Email admin partner
document_id*	String	20	Partner document id (unique)
email_user*	String	80	User Email will sign
view_only *(optional)*	boolean		If true then the user only can view the document
			if false or this field not exist then the user can view and sign the document

*) must be filled

Fields without (*) can be: not included

Response (json string) :

Field	Type Data	Length	Information
JSONFile*	Json string		
result*	String	2	Response code
link*	String		Html link for signing process webview

Example JSON request received in Digisign

```
<SEND> [jsonfield] :"{"JSONFile":{"userid":"admin@gmail.com","email_user":"
test@hotmail.com ", "document_id":"testdoc123", "view_only":false}}";
```

Example JSON response Digisign sent to you

```
<RECEIVE> { "JSONFile" : { "result":"00",
"link":"https://wv.tandatanganku.com/viewpage.html?view=aO7%2B4ui1zFz%2BsbMl4nb%2BLPA
C17uvhMHPZ%2FexPaVRXas8ZAbL%2FElzcV9JxlH5YI%2FuMHtrI3qre6N4AVnkDbQiL%2BTNp3sPsr76xPAs
q3cFgbvIH6xcgxJVruMaykkMMqC4bC3WMj%2FiAIM80B4yuuw6KQ%3D%3D" } }
```

Example WebView :

Redirect:

We will redirect to https://{your_html_link}?msg={response}

the response will be encrypted by AES.

You can used AES/ECB/PKCS5Padding library.

Response:

Field	Type Data	Length	Information
JSONFile	Json string		
document_id	String	20	The document that has just been signed
email_user	String	80	Signer email that has just signed the document
status_document	String		Document status **completed**: all of users have signed the document **waiting**: there is a user who has not signed the document
result	String	2	**Response code**

Example Response redirect:

```
https://app.mitra.com/resultsign.html?msg=Cij6Jz9ui76E5Ky%2FqJRqt5jMp1gx%2Bz1onr2%2FO%2Fb
%2FQQOlCOI%2FsNbocobyzf4XkeXTCZRJ%2B7r7J3%2FI%0AjMKCjBpOTpZuuhUUeQTD%2BmU
43vsKbSKj0oQxhKUvUG%2BNcdYcTSRiM3ikRaMiBB4rrxQXdEwUu18r%0A1naOnZwvJw0ZnEx94
Z4%3D
```

Response After decrypt (you can test decrypt with key AES : `RBazsYSDTuShYbUG)` :

```
<RECEIVED>

{"document_id":"sni040302", "status_document":"complete", "result":"00",
"notif":"Proses tanda tangan berhasil!",
"email_user":"digisigntest@tandatanganku.com"}
```

The recent updates to API Sign Document WebView

When a user signs a document through a Digisign WebView, Digisign will check the status of the electronic certificate and the notification that will appear on the WebView will adjust the status of the electronic certificate belonging to the user who will sign. The active period of Digisign Electronic Certificate is valid for one year. Afterwards, the user is required to re-verify data to issue a new electronic certificate.

Example WebView – Certificate Expired

Condition: The user try to sign the document but the electronic certificate belonging to the user's account has expired. The user is directed to re-register. Information related to the Re-registration process has been sent automatically to the user's email.
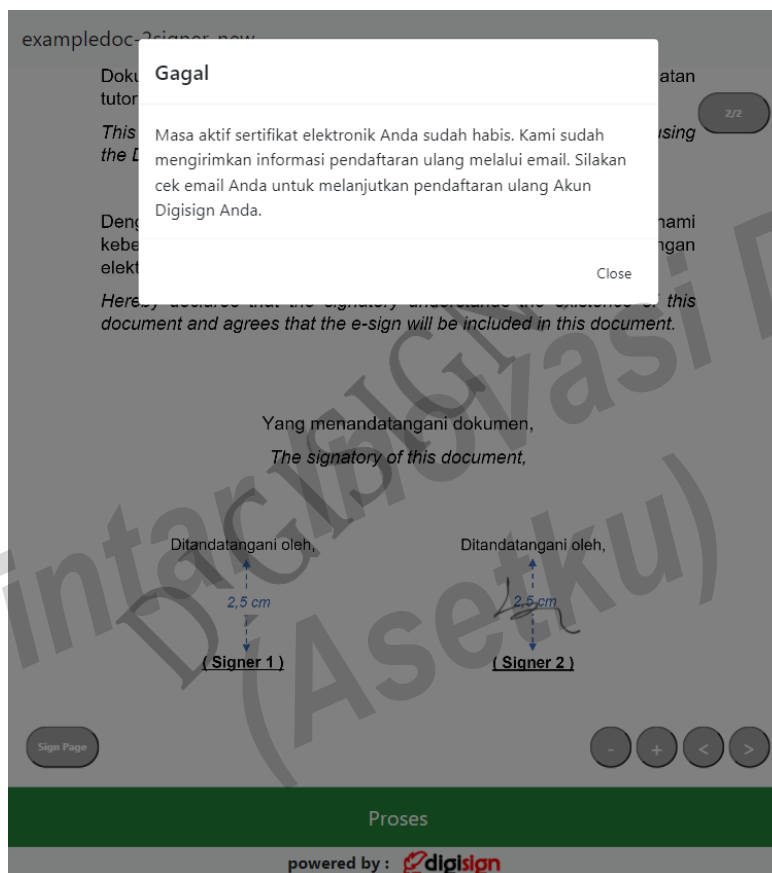
Re-registration Process

Condition: For the Re-registration process, it will be re-verified to the Government Institution (Dukcapil) and will deduct the verification balance.

Example WebView - New Electronic Certificate Issuance

After the Re-registration process is successful, the user is expected to return to the Sign Document WebView to continue the signature process.

Digisign Electronic Certificate Mass Revocation Information

Digisign.id will carry out a complete revocation of electronic certificate. Digisign.id will revoke your electronic certificate as of the date June 27, 2022. Your new electronic certificate will be reissued after confirmation of the issuance of the electronic certificate by you through the Digisign application or Digisign Sign Document WebView.

Example WebView – Before Mass Revoked

Condition: The user can still choose to confirm the issuance of a new electronic certificate followed by sign document or just sign document. If the user chooses only to sign the document, the document will be signed using the old electronic certificate. The document will still be valid even if it is signed with the old certificate.

Example WebView – After Mass Revoked

Condition: The user need to confirm the issuance of the electronic certificate before process to signing the document through WebView.

Example WebView – Sign Document with e-Meterai

Condition: The user signs a document in which there is also an emeterai through WebView.

API Download file

Function	This API used to download document by document id
Link	https://api.tandatanganku.com/DWMITRA.html

Multipart Field :

Field	Type Data	Length	Information
jsonfield*	Json string		Check the jsonfield section below

Json Field :

Field	Type Data	Length	Information
JSONFile*	Json string		
userid*	String	80	Email admin partner (registered on digisign)
document_id*	String	20	Partner document id (unique)

*) must be filled

Response :

PDF document

Example message:

Key	Value
jsonfield	{"JSONFile": { "userid": "admin@gmail.com", "document_id": "20180920_AB" } }

Example JSON request received in Digisign

```
<SEND> [jsonfield] :"{ "JSONFile": { "userid": "admin@gmail.com",
 "document_id": "20180920_AB" } }";
```

API Download File Base64

Function	This API used to download document by document id
Link	https://api.tandatanganku.com/DWMITRA64.html

Multipart Field :

Field	Type Data	Length	Information
jsonfield*	Json string		Check the jsonfield section below

Json Field :

Field	Type Data	Length	Information
JSONFile*	Json string		
userid*	String	80	Email admin partner (registered on digisign)
document_id*	String	20	Partner document id (unique)

*) must be filled

Response (json string) :

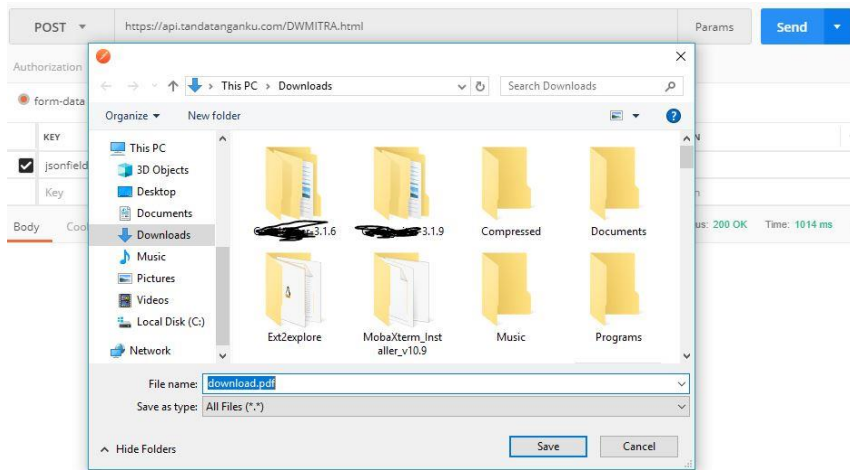| Field	Type Data	Length	Information
JSONFile*	Json string		
result*	String	2	Response code
notif	String		Error code information
file	base64		Document file (if result: 00)

Example message:

Key	Value

jsonfield	{"JSONFile":
	
	 {
	
	 "userid": "admin@gmail.com",
	
	 "document_id": "20180920_AB"
	
	 }
	
	 }

Example JSON request received in Digisign

```
<SEND> [jsonfield] :"{ "JSONFile": { "userid": "admin@gmail.com",
 "document_id": "20180920_AB" } }";
```

Example JSON response Digisign sent to you

```
<RECEIVE> { "JSONFile" : { "result":"00", "file":"base64" } }
```

API Change Email or No Handphone

Function	This API used change email or no handphone but user not activation
Link	https://api.tandatanganku.com/UPDATE-EP.html
Terms and condition	Data can be changed for users who have not been activated. If the user has activated it, please visit digisign.id to change the data

Multipart Field :

Field	Type Data	Length	Information
jsonfield*	Json string		Check the jsonfield section below

Json Field :

Field	Type Data	Length	Information
JSONFile*	Json string		
userid*	String	80	Email admin partner
email_lama*	String	80	Old email
email_baru*	String	80	New email
nohp_lama*	String	15	Old no_handphone
nohp_baru*	String	15	New no_handphone

*) must be filled

Response (json string) :

Field	Type Data	Length	Information
JSONFile*	Json string		
result*	String	2	Response code
notif	String		Response code information

Example message (change no handphone) :

```
<send> {"JSONFile": { "userid": "dummy1@digisign.id", "email_lama":"digisign1@tandatangan.com",
"email_baru":"digisign1@tandatangan.com",                     "nohp_lama":"62895430551133",
"nohp_baru":"62895430551135" }}
```

Example response :

```
<receive> {"JSONFile":{"result":"00","notif":"Sukses update data"}}
```

API Response Code

General Response

No	Response	Information
1	{"JSONFile":{"refTrx":"REGD20211028105609000650", "result":"55", "notif":"token salah"}}	Incorrect token.
2	{"JSONFile":{"refTrx":"REGD20211028105744000574", "result":"55", "notif":"userid tidak ditemukan"}}	Userid not found.
3	{"JSONFile":{"refTrx":"REGD20211028105812000201", "result":"55", "notif":"Token dan Mitra tidak sesuai"}}	Token and userid do not match.
4	{"JSONFile":{"refTrx":"REGD20211028110034000035", "result":"05", "notif":"Request Data tidak ditemukan"}}	Request Data not found.
5	{"JSONFile":{"refTrx":"REGD20211028110753000110", "result":"05", "notif":"Parameter userid tidak ditemukan"}}	Userid parameter not found.

Registration Response

No	Response	Information
1	{"JSONFile":{"result":"FE", "notif":"Format email salah"}}	Incorrect email format.
2	{"JSONFile":{"result":"FE", "notif":"Format NIK Salah"}}	Incorrect NIK Format.
3	{"JSONFile":{"result":"28", "notif":"Data upload tidak lengkap", "info":"harap upload photo ektp dan wajah selfie anda."}}	Upload data is incomplete, please upload your photo ektp and selfie face.
4	{"JSONFile":{"result":"28", "notif":"format hp harus 62, 08 atau +62"}}	Phone format must be 62, 08 or +62.
5	{"JSONFile":{"result":"28", "notif":"teks tlp kurang dari 8 karakter"}}	Phone text is less than 8 characters.
6	{"JSONFile":{"result":"28", "notif":"teks nama maksimum 128 karakter"}}	Maximum name text 128 characters.
7	{"JSONFile":{"result":"28", "notif":"teks kode pos maksimum 10 karakter"}}	Zip code text maximum 10 characters.
8	{"JSONFile":{"result":"28", "notif":"teks email maksimum 80 karakter"}}	Email text maximum 80 characters.
9	{"JSONFile":{"result":"28", "notif":"teks jenis kelamin maksimum 10 karakter"}}	Text gender maximum 10 characters.
10	{"JSONFile":{"result":"12", "notif":"verifikasi user gagal."}}	User verification failed.

	`NIK\/Nama\/tanggal lahir tidak sesuai","data":{"nik":false,"name":false,"birthdate":false}}}`	NIK/Name/date of birth does not match. NIK/ID not found on Verification Institution.
11	`{"JSONFile":{"data":{"nik":true,"name":false,"birthdate":false}, "result":"12", "notif":"verifikasi user gagal. NIK\/Nama\/tanggal lahir tidak sesuai", "info":"verifikasi text gagal."}}`	User verification failed. NIK/Name/date of birth does not match. Text verification failed. Name and Date of birth do not match on Verification Institution.
12	`{"JSONFile":{"data":{"nik":true,"name":true,"birthdate":false}, "result":"12", "notif":"verifikasi user gagal. NIK\/Nama\/tanggal lahir tidak sesuai", "info":"verifikasi text gagal."}}`	User verification failed. NIK/Name/date of birth does not match. Text verification failed. Date of birth does not match on Verification Institution.
13	`{"JSONFile":{"data":{"nik":true,"name":false,"birthdate":true}, "result":"12", "notif":"verifikasi user gagal. NIK\/Nama\/tanggal lahir tidak sesuai", "info":"verifikasi text gagal."}}`	User verification failed. NIK/Name/date of birth does not match. Text verification failed. Name does not match on Verification Institution.
14	`{"JSONFile":{"data":{"nik":true,"name":true,"birthdate":true}, "result":"12", "notif":"verifikasi user gagal.", "info":"No face found on Selfie"}}`	User verification failed. No face found on Selfie. Verification failed on liveness check Digisign.
15	`{"JSONFile":{"data":{"nik":true,"name":true,"birthdate":true}, "result":"12", "notif":"verifikasi user gagal.", "info":"No face found on KTP"}}`	User verification failed. No face found on KTP. Verification failed on liveness check Digisign.
16	`{"JSONFile":{"data":{"nik":true,"name":true,"birthdate":true},"result":"12", "notif":"verifikasi user gagal.", "info":"Verifikasi gagal. Pastikan cahaya cukup dan foto ktp sesuai dengan foto wajah."}}`	User verification failed. Verification failed. Make sure the light is enough and photo KTP/ID matches the selfie photo. Verification failed on FR Digisign.
17	`{"JSONFile":{ "data":"{"nik":true,"name":true,"birthdate":true}", "result":"12", "notif":"verifikasi user gagal.", "info": "Verifikasi wajah gagal" } }`	Face verification failed. Verification failed on Verification Institution.
18	`{"JSONFile":{"refTrx":"REGD20211028112731000509", "result":"20", "notif":"User tersebut sudah mencoba didaftarkan lebih dari 3x dengan data tidak valid. Silahkan lakukan pengecekan data-data terlebih dahulu."}}`	The user has tried to be registered more than 3 times with invalid data. Please check the data first.
19	`{"JSONFile":{"result":"15", "notif":"No Handphone sudah digunakan. Gunakan No Handphone lain."}}`	Mobile number already used. Use another Mobile number.
20	`{"JSONFile":{"result":"91", "notif":"system timeout, silahkan coba kembali 10 menit kemudian"}}`	System timeout, please try again 10 minutes later.
21	`{"JSONFile":{"result":"00","notif":"Email sudah terdaftar, namun belum melakukan aktivasi. Silahkan untuk melakukan aktivasi sebelum data dihapus dari daftar aktivasi.", "kode_user":"211000000000543"}}`	Email has been registered, but has not been activated. Please do the activation before the data is deleted from the activation list.

22	{"JSONFile":{"kode_user":"211000000000384","result":"00","notif":"Anda sudah terdaftar sebelumnya, silahkan gunakan layanan Digisign"}}	You have registered before, please use Digisign service.
23	{"JSONFile":{"data":{"nik":true,"name":true,"birthdate":true}, "kode_user":"211000000000539", "expired_aktifasi":"27-11-2021 11:28:51 WIB", "result":"00", "notif":"Berhasil, silahkan check email untuk aktivasi akun anda.", "info":"https:\/\/app.tandatanganku.com\/preregistration.html? preregister=yiZYZ9%2FOFA8uXBKRjP2FBg%3D%3D"}}	Successful, please check your email to activate your account.
24	{ "JSONFile" : { "data":"Saldo verifikasi text habis", "result":"12", "notif":"verifikasi user gagal.", "info":"Registrasi gagal" } }	Insufficient verification text balance.
25	{ "JSONFile" : { "data":"Saldo verifikasi selfie habis", "result":"12", "notif":"verifikasi user gagal.", "info":"Registrasi gagal" } }	Insufficient verification selfie balance.
26	{ "JSONFile" : { "kode_user":"220400000000184", "data":"{"nik":true,"name":true,"birthdate":true}", "result":"00", "notif":"Registrasi berhasil. Anda sudah terdaftar sebelumnya, silahkan gunakan layanan Digisign" } }	Registration successful. You have registered before, please use Digisign service. Condition: the user already registered but the electronic certificate is expired. The partner needs to reregister the user (and the process will deduct the verification balance because the data will be verify with Dukcapil) so the user can issue a new electronic certificate.
27	{ "JSONFile" : { "data":"{"nik":true,"name":true,"birthdate":true}", "result":"12", "notif":"verifikasi user gagal.", "info":"Verifikasi wajah gagal. Size foto selfie maksimal 500KB" } }	User verification failed. Face verification failed. Maximum selfie photo size is 500KB.
28	{ "JSONFile" : { "data":"{"nik":true,"name":true,"birthdate":true}", "result":"12", "notif":"verifikasi user gagal.", "info":"Verifikasi wajah gagal. Format foto selfie harus JPEG" } }	User verification failed. Face verification failed. Selfie photo format must be JPEG.
29	{ "JSONFile" : { "result":"14", "notif":"Email sudah terdaftar dengan NIK lain, silahkan gunakan email lain.", "data":"{"name":true,"birthdate":true,"selfie":true}" } }	Email already registered with another NIK, please use another email.
30	{ "JSONFile" : { "result":"14", "notif":"Email sudah terdaftar dengan NIK lain, silahkan gunakan email lain.", "data":"{"name":true,"birthdate":false,"selfie":false}" } }	Email already registered with another NIK, please use another email. Date of Birth and Selfie photo do not match.
31	{ "JSONFile" : { "result":"14", "notif":"NIK sudah terdaftar dengan email lain, silahkan login dengan email yang sesuai NIK atau gunakan NIK lain.", "email_registered":"testdemo3@tandatanganku.com",	The NIK is already registered with another email, please login

	"data":"{"name":true,"birthdate":true,"selfie":true }" } }	with the email that matches the NIK or use another NIK.
32	{ "JSONFile" : { "result":"14", "notif":"NIK sudah terdaftar dengan email lain, silahkan login dengan email yang sesuai NIK atau gunakan NIK lain.", "email_registered":"testdemo3@tandatanganku.com", "data":"{"name":false,"birthdate":true,"selfie":tru e}", "info":"verifikasi text gagal." } }	The NIK is already registered with another email, please login with the email that matches the NIK or use another NIK. Name does not match. Text verification failed.
33	{ "JSONFile" : { "kode_user":"210300001042350", "data":"{"name":false,"birthdate":true,"selfie":fal se}", "result":"12", "notif":"verifikasi user gagal. Nama/Foto Selfie/Tanggal lahir tidak sesuai" } }	User verification failed. Name/Selfie photo/Date of Birth does not match. Name and Selfie photo do not match
34	{ "JSONFile" : { "kode_user":"210600000000603", "data":"{"name":true,"birthdate":false,"selfie":tru e}", "result":"12", "notif":"verifikasi user gagal. Nama/Foto Selfie/Tanggal lahir tidak sesuai", "info":"verifikasi text gagal." } }	User verification failed. Name/Selfie photo/Date of Birth does not match. Date of Birth does not match. Text verification failed.

Activation Response

No	Response	Information
1	{"JSONFile":{"result":"06","notif":"General Error"}}	General Error - email not registered / not found
2	{"JSONFile":{"result":"14","notif":"Email sudah melakukan aktivasi"}}	Email has been activated.
3	{"JSONFile":{"result":"00", "link":"https:\/\/wv.tandatanganku.com\/activationpage.html? act=4rhq%2BNvIYsg38tsmz4m%2Bo41CZcc%2BEzVkQn69Ifm5tTBi JngiwM8%2BerQw6HhPDczoE3%2Bb7s0aROOOGkByDOmgxn6gyL Ycp4kDy%2BTAK1bCCqruJCYa8CUgQitorXzJxgt9 3i2C4Hdn8dKBzEDo9cZY9w%3D%3D"}}	Successfully generate links.

Send Document Response

No	Response	Information
1	{"JSONFile":{"result":"FE","notif":"Format dokumen harus pdf"}}	Document format must be pdf.
2	{"JSONFile":{"notif":"Request API tidak lengkap.","result":"28"}}	Incomplete API request.
3	{"JSONFile":{"result":"17","notif":"Document_id sudah digunakan"}}	Document_id is already in use.
4	{"JSONFile":{"result":"05","notif":"Data request tidak ditemukan"}}	Request data not found.

5	{"JSONFile":{"result":"05","notif":"document id kosong"}}	Empty document_id.
6	{"JSONFile":{"result":"61","notif":"Saldo Tandatangan mitra tidak cukup."}}	Partner sign balance is not enough.
7	{"JSONFile":{"result":"61","notif":"Saldo Dokumen mitra tidak cukup."}}	Partner document balance is not enough.
8	{"JSONFile":{"result":"91","notif":"Sistem timeout, mohon ulangi proses upload document."}}	System timeout, please repeat document upload process.
9	{"JSONFile":{"notif":"Kirim dokumen berhasil.","result":"00"}}	Send document successfully.
10	{ "JSONFile" : { "result":"05", "notif":"field req-sign tidak ditemukan" } }	The value of req-sign parameter is not found.
11	{ "JSONFile" : { "result":"08", "notif":"Anda belum memasukkan link redirect anda." } }	You have not entered your redirect link.
12	{"JSONFile":{"result":"03","notif":"Kirim dokumen gagal","info":"Lokasi tanda tangan sebaiknya diposisikan tidak tumpang tindih"}}	Send document failed. Signature locations should not overlap.
13	{ "JSONFile" : { "result":"03", "notif":"Kirim dokumen gagal", "info":"Lokasi tanda tangan dan e-materai sebaiknya diposisikan secara berdampingan dan tidak tumpang tindih" } }	Send document failed. Signature and emeterai locations should not overlap.

Sign Document Response

No	Response	Information
1	`$trxjson`	Incomplete parameters.
2	`{"JSONFile":{"result":"05","notif":"dokumen tidak ditemukan"}}`	Document not found.
3	`{"JSONFile":{"result":"05","notif":"user tidak ditemukan"}}`	User not found.
4	`{"JSONFile":{"result":"05","notif":"user tidak masuk penandatangan dokumen ini"}}`	The user is not signed in to this document.
5	`{"JSONFile":{"result":"05","notif":"user telah menandatangani dokumen ini"}}`	The user has signed this document.
6	`{"JSONFile":{"result":"00", "link":"https:\/\/wv.tandatanganku.com\/ signingpage.html?sgn=%2B6MM%2Fw%2F8t42jikiWlA2jz2IhHR 1xyS2fXxgCeykjGnwMfuseUbuv%2FuPxf0qB5Ganidga8zCGwAqaOe %2BD%2F51bKznGnkjON2%2BX%2BOP2GO7ignXTBDdte4wM %2BmlYzhostKRcE5KOJERZ0w%3D%3D"}}`	Successfully generate links.

Download Document Base64 Response

No	Response	Information
1	`{"JSONFile":{"result":"05","notif":"file tidak ditemukan"}}`	file not found.
2	`{"JSONFile":{"result":"12","notif":"Mitra tidak diijinkan untuk akses dokumen."}}`	Partners are not allowed to access documents.
3	`{"JSONFile":{"result":"00", "file":"JVBERi0xLjcNCiW1tbW1DQoxIDAgb2JqDQo8PC9 UeXBlL0NhdGFsb2cvUGFnZXMgMiAwIFIIvTGFuZkgL1N0cn…"}`	Successful download base64.

Change Email or No Handphone Response

No	Response	Information
1	`{ "JSONFile" : { "result":"00", "notif":"Sukses update data" } }`	Successful data update.
2	`{ "JSONFile" : { "result":"14", "notif":"Email pengganti sudah terdaftar, silahkan gunakan email lain." } }`	The new email has already been registered, please use another email.
3	`{ "JSONFile" : { "result":"14", "notif":"User sudah aktif, silahkan mengubah data pada halaman dashboard" } }`	The user is already active, please update the data on the Digisign dashboard page.

4	`{ "JSONFile" : { "result":"14", "notif":"Nomor handphone pengganti sudah terdaftar, silahkan gunakan nomor handpone lain." } }`	The new mobile number has already been registered, please use another mobile number.
5	`{ "JSONFile" : { "result":"05", "notif":"Email belum terdaftar" } }`	Email not registered.
6	`{ "JSONFile" : { "res":"06", "notif":"Update email atau no hp gagal" } }`	Email or mobile number update failed.
7	`{ "JSONFile" : { "result":"08", "notif":"Nomor hp lama tidak cocok" } }`	The old mobile number doesn't match.

HTML Response Code

WebView Response

Code	Information
200	Success
403	Token/User admin is not valid
401	User not found
404	Document not found
408	Session Expired

Download File Response

Code	Information
200	Success
403	Partners are not allowed to access documents.
404	Document not found

Template for "Term and Condition"

Template for additional "Term and Condition" that need to include to the partner's application.

XI. SERTIFIKAT ELEKTRONIK DAN TANDA TANGAN ELEKTRONIK DIGISIGN

Anda akan menggunakan Sertifikat Elektronik dan Tanda Tangan Elektronik untuk menandatanganani dokumen elektronik dengan PT **xxxxxx** . PT **xxxxxx** bekerja sama dengan PT Solusi Net Internusa (Digisign.id) selaku Penyelenggara Tanda Tangan Elektronik dan Penyelenggara Sertifikasi Elektronik Indonesia yang telah berinduk pada Kementerian Komunikasi dan Informatika Republik Indonesia dengan merk Digisign.id.

Dengan ini, Anda menyatakan setuju untuk mendaftar sebagai pengguna platform Digisign.id dan diterbitkan sertifikat elektronik oleh PT Solusi Net Internusa (Digisign.id) atas nama Anda dalam rangka penggunaan layanan Tanda Tangan Elektronik di platform Digisign.id untuk menandatangani dokumen elektronik.

Apabila data pribadi Anda terverifikasi kesesuaiannya, maka PT Solusi Net Internusa (Digisign.id) sebagai Penyelenggara Sertifikasi Elektronik berinduk oleh Kementerian Komunikasi dan Informatika Republik Indonesia, akan menerbitkan sertifikat elektronik sebagai bukti bahwa data pribadi Anda telah diverifikasi dan sesuai dengan data yang tercatat pada sistem instansi yang berhak mengeluarkan identitas tersebut.

Oleh karenanya, Anda menjamin keakuratan data pribadi yang Anda sediakan dan setuju atas pemrosesan data pribadi Anda untuk tujuan penerbitan sertifikat elektronik serta layanan lain dari PT Solusi Net Internusa (Digisign.id) yang melekat pada sertifikat elektronik tersebut.

Anda setuju untuk membebaskan PT Solusi Net Internusa (Digisign.id) dari tanggung jawab ganti kerugian, klaim atau gugatan atas hasil sertifikat elektronik yang diterbitkan apabila data yang diberikan yang tidak valid dan tidak benar.

Dengan ini, Anda menyatakan secara jelas dan tanpa adanya paksaan, akan memberikan kuasa kepada PT **xxxxxx** untuk meneruskan data KTP, swafoto, nomor ponsel dan alamat surel Anda sebagai data pendaftaran kepada PT Solusi Net Internusa (Digisign.id) guna memenuhi ketentuan Peraturan Perundang-undangan, yaitu Peraturan Pemerintah Nomor 71 Tahun 2019 tentang Penyelenggara Sistem dan Transaksi Elektronik, dan Peraturan Kementerian Informasi dan Komunikasi Nomor 11 Tahun 2018.

Dengan ini Anda telah membaca, memahami, dan setuju untuk terikat pada syarat dan ketentuan layanan Penyelenggara Sertifikat Elektronik yang terdapat pada Perjanjian Kepemilikan Sertifikat Elektronik (Subscriber Agreement), Kebijakan Privasi PSrE (CA Privacy Policy), serta Pernyataan Penyelenggaraan Sertifikat Elektronik (Certification Practice Statement) Digisign.id yang dapat diakses melalui https://repository.digisign.id/.