

Strex ID API

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This is a REST API to identify users with BankID or Vipps.

- Test environment URL: <https://id-test.strex.no/api>
- Production environment URL: <https://id.strex.no/api>

Setup

To begin using this API you need to set up a client in Strex Connect. You can find the setup under the gear icon in the top right corner.

Strex Id

Klient

Target client

Legg til klient

Klient Id

4656dc94-4935-480e-8459-4966304fa149

Navn

Target client

Callback URL

<https://www.target365.no>

Språk (nb or en)

en

Brand name

Testing AS


Beskrivelse

Logg inn til vår flotte webside.

Brush Script MT

72

Logo



Last opp logo

Velg tilbydere

☒ BankID ☒ Vipps

☒ Innhent navn.

☒ Innhent personnummer.

☒ Innhent personnummer med godkjenning fra sluttbruker. Brukes om du ikke har personnummeret fra før.

☐ Innhent personnummer uten godkjenning fra sluttbruker. Krever at du allerede har personnummeret, og brukes som bekreftelse.

☒ Bruk biometri. Gjør det mulig å bruke telefonens sikkerhetsmekanismer for å lese av fjes og fingeravtrykk, men gir noe lavere sikkerhet.

Dette er standard-innstillinger, men de kan overstyres i API'et. Dokumentasjon i [GitHub](#)

Lagre

Slett

Here you specify a callback URL which we will return the user to with a status code and transaction id after the identification process has completed. See **Identify** chapter.

Further settings are:

- Language – if the dialog should be in Norwegian or English. Default is Norwegian.
- Brand name with font selection, Description and Logo – for branding the landing page. Custom permission needed.
- Select providers presented as a selection to the user.
- Obtain name and birth date.
- Obtain social security number without consent from the end user. Demands that you already have the SSN. Used for confirmation.
- Obtain social security number with a consent from the end user. Used if you do not already have the SSN.
- Use biometrics. Makes it possible to use the security features on the phone for facial or fingerprint recognition, but at a lower security.

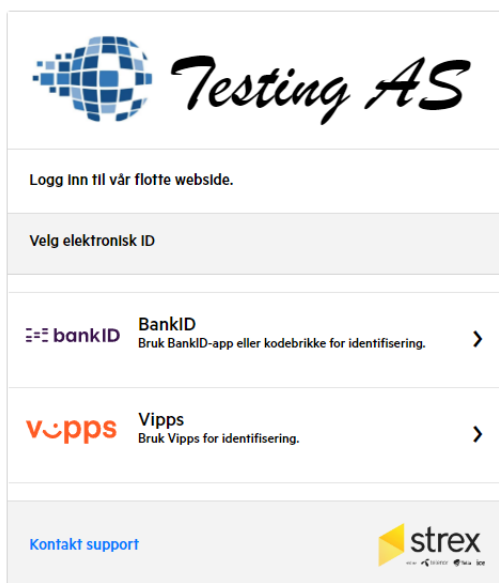
When you added the client, you were provided with a **ClientId** that you use for the API.

Identify

To identify your users send them to this URL:

- REDIRECT <https://id.strex.no/api/identify/landingpage?clientId=#ClientId>

Here they will be presented with a selection of BankID or Vipps login based on your setup:

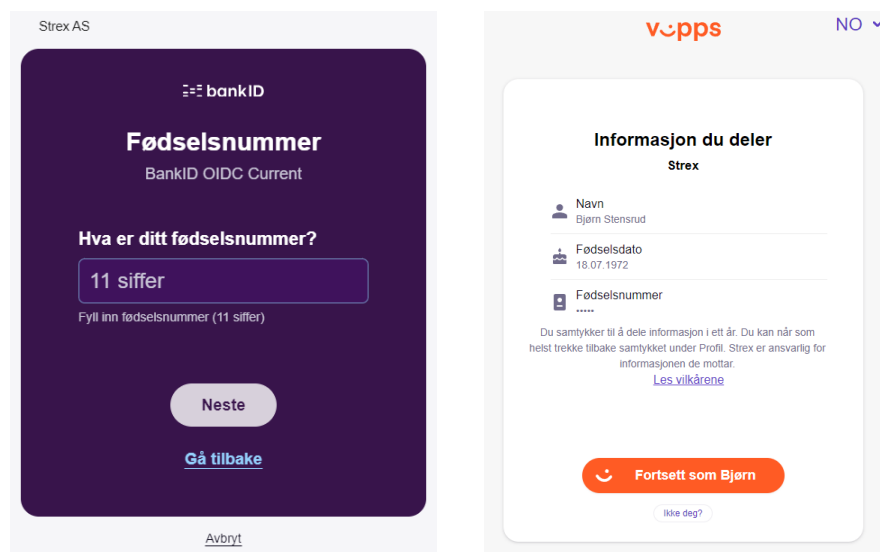


To send them directly to BankID or Vipps login use this URL:

- REDIRECT <https://id.strex.no/api/identify?clientId=#ClientId&provider=bankid/vipps>

#ClientId must be replaced by your **ClientId** mentioned in setup and provider must be “bankid” or “vipps”. If provider is not set, BankID is default.

Login pages:



API parameters

Optional query parameters that will override settings on the client:

- **provider**=bankid or vipps, if not provided default is bankid
- **getName**=true/false
- **confirmSSN**=true/false (without consent, only available for BankID)
- **obtainSSN**=true/false (with consent, will override confirmSSN if true)
- **useBiometrics**=true/false (only relevant for BankID)

You can also set your own transaction id:

- **transactionId**=your-id

Example URL with optional parameters:

<https://id.strex.no/api/identify?clientId=#ClientId&getName=true&obtainSSN=true&useBiometrics=true>

The user will be returned to your callback URL with 2 parameters.

- **transactionId** – used to get information about the identification.
- **statusCode** – status of the identification process.
 - Ok – Identification was successful
 - Abort – Identification was aborted by the user
 - Failed – Identification failed

Example callback:

<https://your.domain.no/bankId-callback?transactionId=22990258-d7cc-4a16-b19e-514e6ed1f03d&statusCode=Ok>

You can also add your own query parameters to the identify URL, they will also be returned with the callback URL.

Get transaction

To get information about the identification done in the previous chapter, use this URL:

- GET <https://id.strex.no/api/transaction/#ClientId/#TransactionId>

#ClientId must be replaced by your ClientId provided by Strex.

#TransactionId must be replaced by the transactionId returned to your callback URL in the identify step.

The fields returned are:

ClientId	Same as parameter sent in.
TransactionId	Same as parameter sent in.
Created	Date and time when the transaction was created.
SocialSecurityNumber	Social security number of the user.
PhoneNumber	Phone number of the user.
FirstName	First name of the user.
LastName	Last name of the user.
BirthDate	Birth date of the user.
ClientParameters	Collection with your custom query parameters sent with the identify URL.

Example response:

```
{
  "clientId": "c7092e41-8c3d-4052-a2b9-fc6eb2630d9d",
  "transactionId": "22990258-d7cc-4a16-b19e-514e6ed1f03d",
  "created": "2023-10-04T11:34:16.8393103+00:00",
  "socialSecurityNumber": "18058212345",
  "phoneNumber": "90123456",
  "firstName": "John",
  "lastName": "Doe",
  "birthDate": "1993-07-04",
  "clientParameters": {
    "myParam1": "value1",
    "myParam2": "value2",
  }
}
```