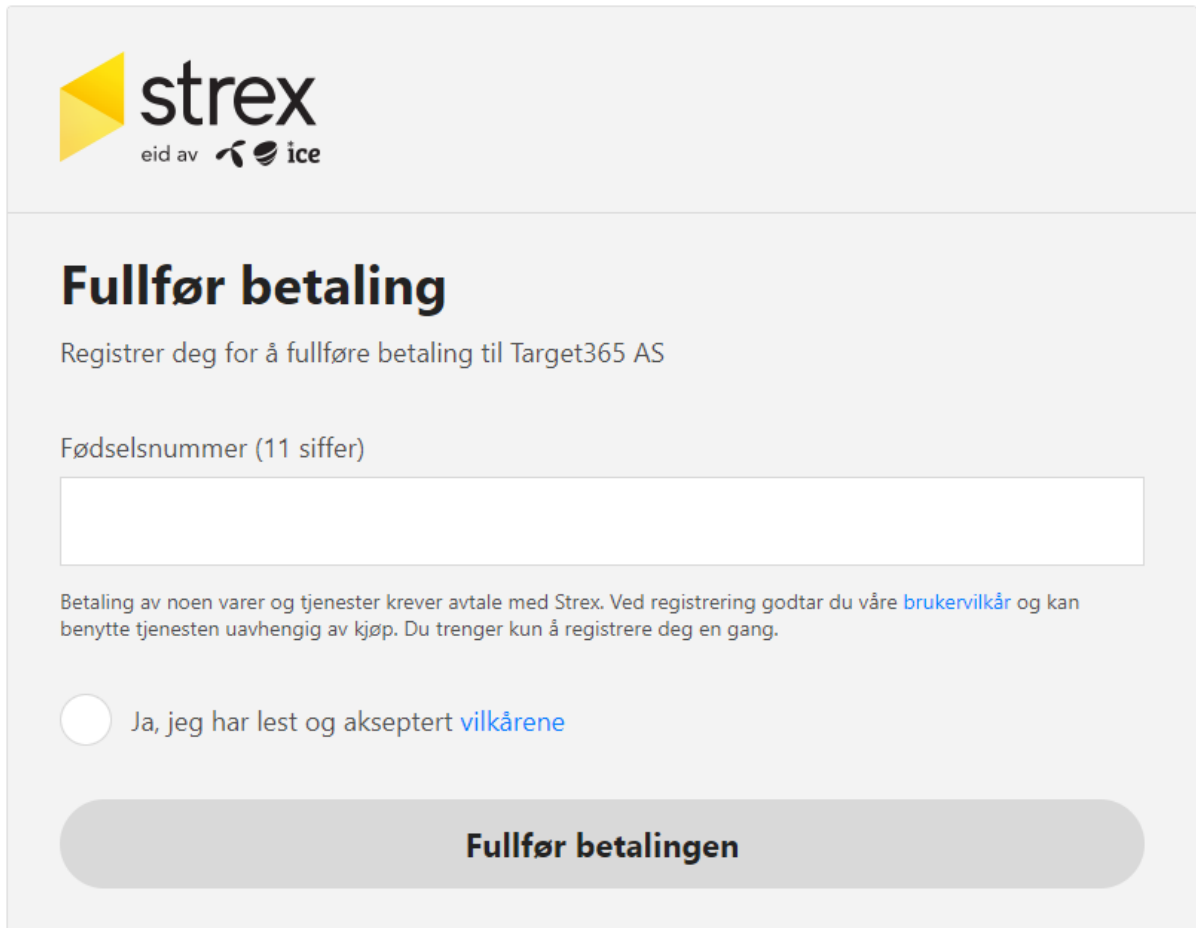# Strex self registration widget

This is a javascript widget used for adding an iframe to your page where users can register at Strex to be able to pay for services that requires a registration.

It looks like this:

The script is located at:

- https://registrer.strex.no/static/register.client.js

The script will load as an iframe in a div tag where you define it on your page.

Add it like this in the body part of your page:

```
<div id="strexRegistration" style="max-width: 800px; margin:0 auto;"></div>
```

The styling can be as you like, this is just an example.

The widget itself is set up with a javascript added to the head part of your page like this, complete with callbacks:

```
<script type="text/javascript">
  function onRegistrationCompleted() {
    console.log('onRegistrationCompleted');
  };
```

```javascript
    function onRegistrationFailed() {
      console.log('onRegistrationFailed');
    };
    function onChangePhoneNumber() {
      console.log('onChangePhoneNumber');
    };

    function init() {
      const urlParams = new URLSearchParams(window.location.search);
      const msisdn = urlParams.get('msisdn');

      const strexScript = document.createElement('script');
      strexScript.setAttribute('id', 'strexScript');
      strexScript.src = 'https://registrer.strex.no/static/register.client.js';
      strexScript.async = true;
      strexScript.onload = () => {
        window.strex.hostedView
          .userRegistration({
            baseUrl: 'https://registrer.strex.no/',
            accountId: [YOUR_ACCOUNTID],
            container: 'strexRegistration',
            phoneNumber: msisdn,
            campaignCode: 'MyCampaign',
            onRegistrationCompleted: onRegistrationCompleted,
            onRegistrationFailed: onRegistrationFailed,
            onChangePhoneNumber: onChangePhoneNumber,
            style: {
              button: {
                backgroundColor: '#3F51B5'
              },
              body: {
                backgroundColor: '#FFFFFF'
              },
              formGroup: {
                backgroundColor: '#FFFFFF'
              }
            }
          })
          .open();
      };
      document.body.appendChild(strexScript);
    }
  window.onload = init;
</script>
```

In this example the phone number is fetched from the query parameters for the page, but can be supplied how you see fit for your page.

Parameters for the script:

- baseUrl – for prod it is https://registrer.strex.no/, contact us if you need other environments.
- accountId is supplied by Strex and is your company's id in the system.
- container is the name of the div that should contain the iframe.
- phoneNumber can be empty and the user will be asked to fill it out together with name and social security number. If supplied, only social security number will be asked for, but if there is a mismatch between the operator registered name and the official registration records, the user will be asked to provide his/hers name in a later stage.
- campaignCode – code sent to Strex that can be used to track where the user registered.
- onRegistrationCompleted – will be called when user has successfully registered.

- onRegistrationFailed – will be called if the registration failed for some reason.
- onChangePhoneNumber – will be called if the user changes the phone number in the process.
- style – with these settings you can change the colors of the widget iframe.
    - button.backgroundColor – background color for all buttons on the page.
    - body.backgroundColor – background color of the main iframe.
    - formGroup.backgroundColor – background color of the input fields.

A working demonstration can be found at:

- https://registrer.strex.no/test?msisdn=99999999