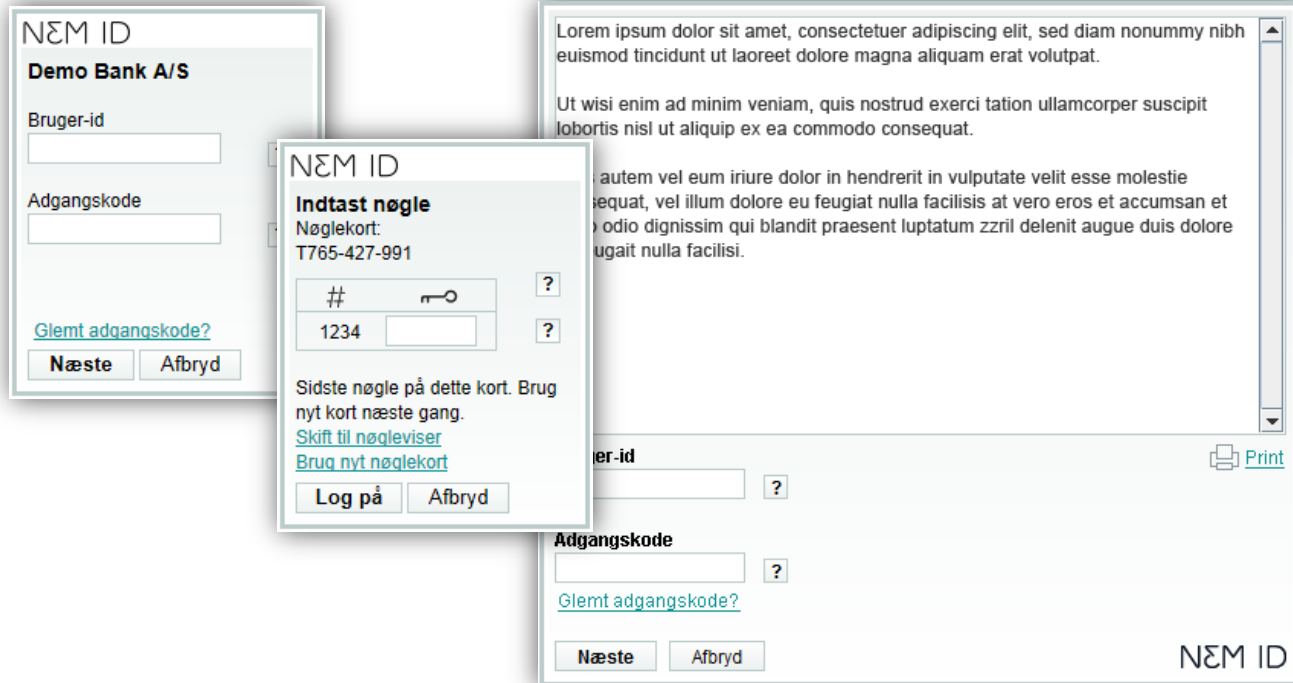




# The NemID client

*The NemID client is a JavaScript component and is used for log-in and signing with NemID with code card and code token.*



Screenshots in Danish

NEM ID

# The NemID client – tailored for different purposes

*The NemID client works with most screen sizes – from small smartphones to large desktop monitors.*

*Some functionality is, however, only available on larger screens. Therefore, the NemID client can be initialised in two different modes. You should decide which mode is the most suitable for your solution.*

## **Standard mode**

*Recommended for desktop, laptop and tablet solutions*

All NemID functionality runs in the NemID client integrated with your services.

- Tailored for screens with “sufficient space”.
- Includes the full NemID client functionality - the most common tasks can be accomplished by the user here and now
- You can keep the user on your homepage in your own context.

## **Limited mode**

*Recommended for mobile solutions for small screens.*

Includes the most basic functionality, including log-in and signing.

- Tailored for the user experience on smaller screens.
- Has limited functionality – if the user needs functionality beyond the basic flows, the user is advised to visit [nemid.nu](https://nemid.nu).

- 
- You must allocate a minimum of 500x450 pixels for the NemID client.
  - The log in screen uses up to 500x450 pixels.
  - The sign screen requires a minimum of 500x450 pixels and will adapt itself to the allotted space if the iframe is larger.

- You must allocate a minimum of 200x250 pixels for the NemID client.
- The NemID client will adapt itself to the allotted space and will expand to the iframe.
- Not suitable for larger screen sizes , e.g. help texts etc. will cover the NemID user interface.

NEM ID

# The NemID client – integration in your own solutions

*The technical aspects of the NemID client implies some constraints to the structure of your pages.*

The NemID client is integrated with your solution as an iframe. This constrains how dynamically your web pages can adapt to different screen sizes.

## **Standard mode**

*Recommended for desktop, laptop and tablet solutions*

Your web page can be tailored to the screen or browser window size but the NemID client must be set to a fixed size.

### *Log-in*

The iframe must be set to 500x450 pixels to allow for displaying help texts and administrative flows. If the iframe is smaller, an error message is shown.

### *Signing*

The iframe must be set to at least 500x450 pixels. If it is larger, the sign screen will adapt to the size of the iframe, giving as much space for the sign text as possible. If the iframe is smaller, an error message is shown.

## **Limited mode**

*Recommended for mobile solutions for small screens.*

Your web page can be tailored to the screen or browser window size and you can set up and adjust the size of the iframe dynamically.

The iframe must be at least 200x250 pixels or 250x200 pixels. If the iframe is smaller, an error message is shown. If it is larger, the NemID client will adapt itself to the size of the iframe.

### *Screen rotation*

The NemID client adapts solely to the size of the iframe and does not respond to the screen being rotated. You may handle the screen rotation yourself and change the iframe size and orientation. The NemID client will adapt to the new size.

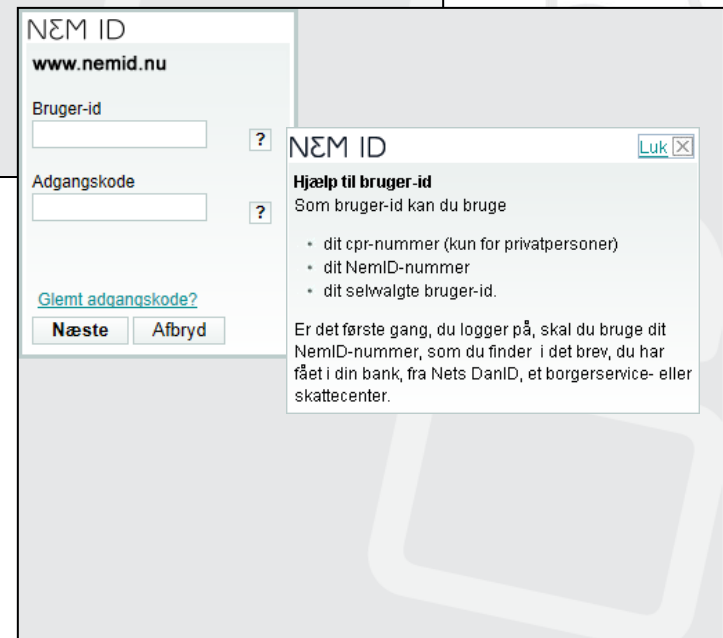
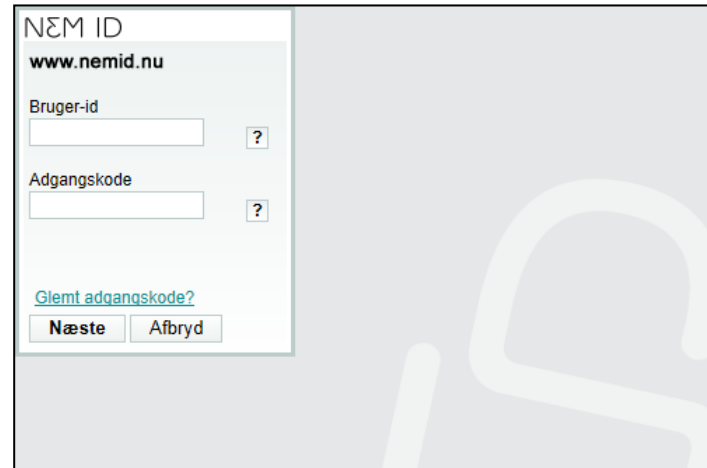
# The NemID client – example in standard mode

*The user interface for log-in will usually only fill out part of the iframe. The rest can be tailored by you, e.g. by a background picture.*

You can set the background colour through a parameter for the iframe and in this way fit the iframe more seamless into your web page.

You may also choose to let the iframe be transparent, letting the user see a picture under the part of the iframe which is not covered by the NemID user interface

It is discouraged to have text and links under the iframe, as the user cannot click/or mark items “through” the iframe.



Screenshot in Danish

NEM ID

# The NemID client – example in limited mode

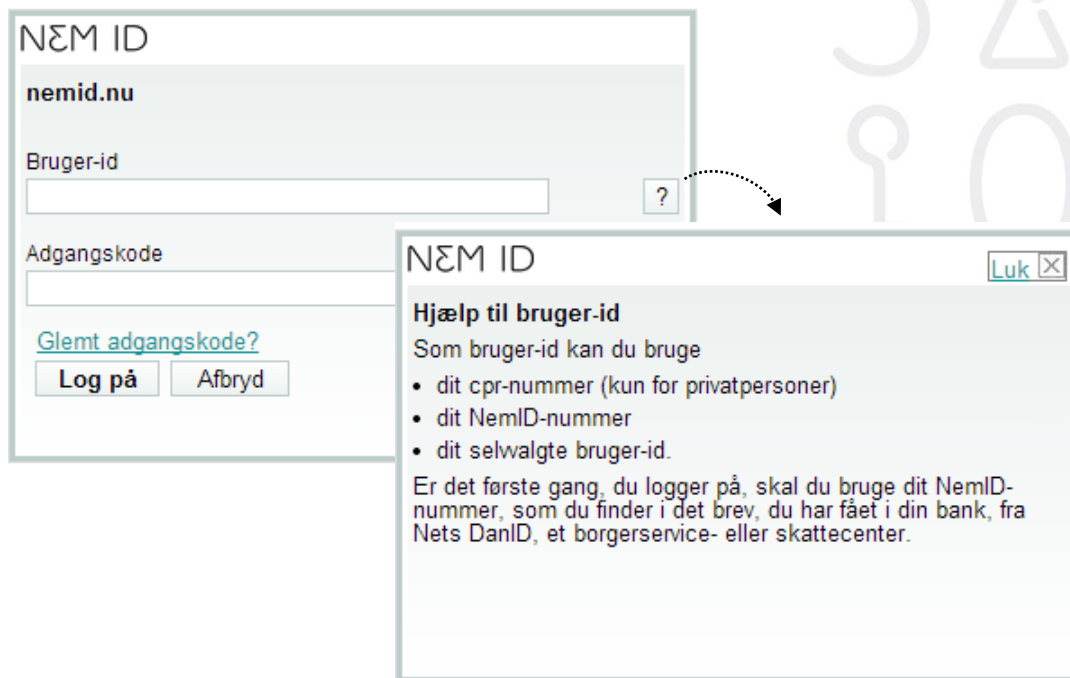
*The user interface targets small screens and adapts to the size of the iframe.*

You can set the size of the iframe so it fits to your own user interface.

Limited mode targets apps and websites adapted for small screens.

For instance, it utilises a common mobile phone app practice where help texts covers all of the NemID user interface. However, this practice will seem unnatural on larger screens, where field help texts usually is shown next to the field in question, which is also the case in standard mode.

For the same reasons, limited mode is not suitable for use on large screens, such as in a desktop version of a website.



NEM ID