

# Digitaliseringsstyrelsen

KFOBS

Local Signature Server

Version: 1.0

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# 1 Introduction

The purpose of this document is to refer to the documentation for Local Signature Server and add any information needed for service providers to integrate their own Local Signature Server in Nemlog-In and test it on the Nemlog-In integration test environment.

The audience is it-technicians who is going to perform the technical integration and testing.

The document consists of the following sections:

- Section 2 contains the reference to LSS documentation
- Section 3 contains any additional information needed to integrate and test LSS with Nemlog-In

## 2 Local Signature Server documentation

The Local Signature Server documentation can be found on <https://www.lss-for-nemid.dk/>



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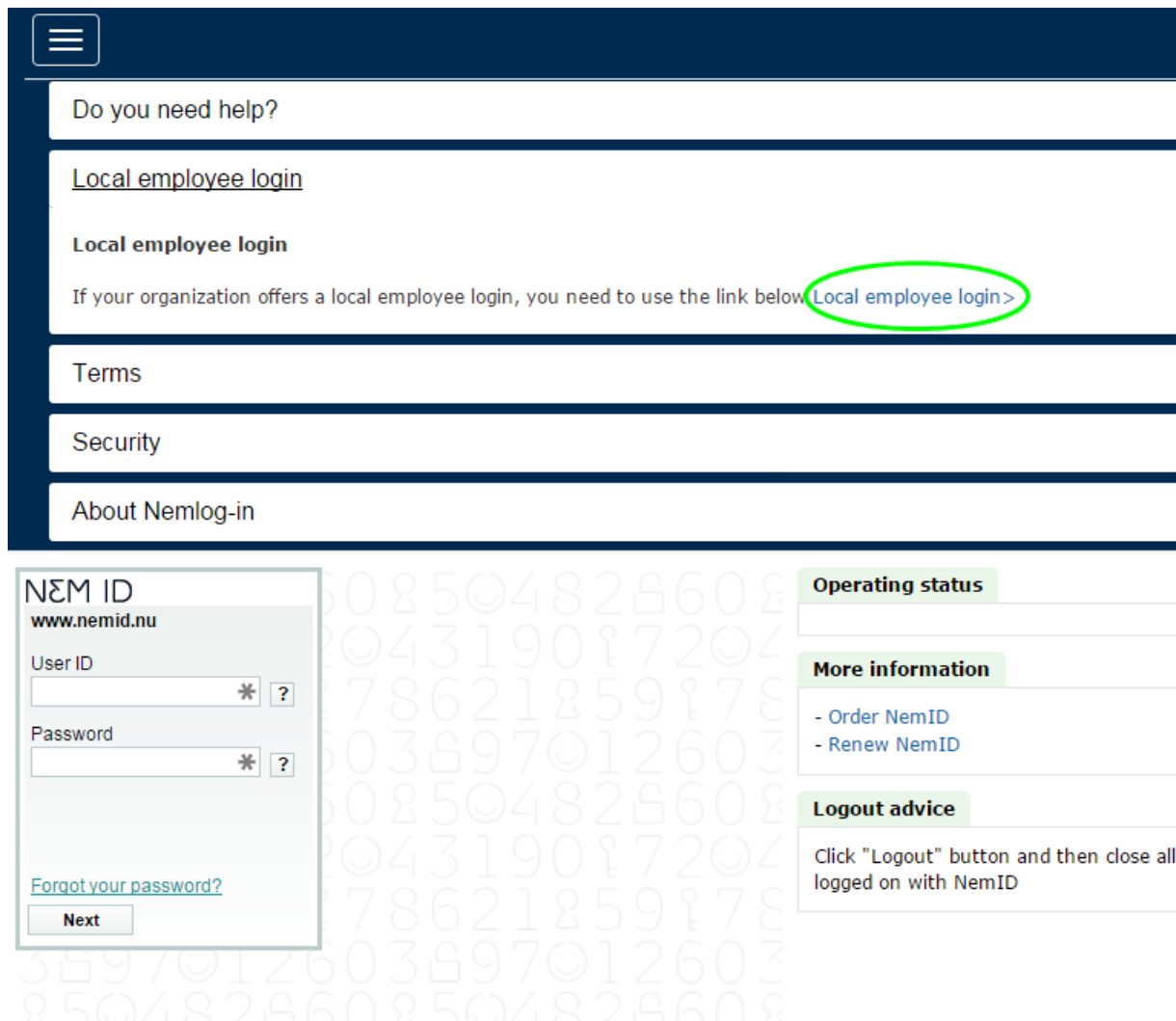
### LSS for NemID Service Provider package

This is the homepage for the Local SignatureServer for NemID (LSS for NemID) service provider information, software and test tools.

## 3 Additional information

### 3.1 Activating Local Signature Server in Nemlog-In

Activating Local Signature Server is done by logging onto a service provider with a mobile/tablet device (or using an user agent spoofer on a desktop) and activating the link depicted below



The screenshot shows the Nemlog-In interface. At the top, there is a dark blue header with a menu icon. Below the header, there are several white boxes with dark blue borders. The first box contains the text "Do you need help?". The second box contains the text "Local employee login" and "Local employee login". Below this, there is a line of text: "If your organization offers a local employee login, you need to use the link below [Local employee login >](#)". The link "Local employee login >" is circled in green. Below this, there are three more boxes: "Terms", "Security", and "About Nemlog-in".

**NEM ID**  
www.nemid.nu

User ID  \* ?

Password  \* ?

[Forgot your password?](#)

**Operating status**

**More information**

- Order NemID
- Renew NemID

**Logout advice**

Click "Logout" button and then close all logged on with NemID

## 3.2 Local Signature Server URL

Nemlog-In refers to the following URLs for the service providers Local Signature Server implementation

| LSS URL          |   |
|------------------|---|
| Integrationstest | <a href="https://lss-for-nemid-server.test-nemlog-in.dk">https://lss-for-nemid-server.test-nemlog-in.dk</a> |
| Produktion       | <a href="https://lss-for-nemid-server.dk">https://lss-for-nemid-server.dk</a>                               |

## 3.3 SIGN\_PROPERTIES usage in Login flows

Nemlog-In uses the property SIGN\_PROPERTIES in the login flow to supply a challengeid for verification after signature generation in the Local Signature Server. This value must be returned to Nemlog-In the response.

## 4 Change log

| Date       | Version | Description of Changes | Initials |
|------------|---------|------------------------|----------|
| 2014-12-05 | 1.0     | First version          | AXPE     |
|            |         |                        |          |