LUX TRUST
Enabling a digital world

How to
unblock your PIN?

Ubuntu | For Smartcard or Signing Stick

Before you start you will need:

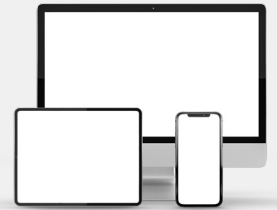| **LuxTrust device**	**LuxTrust Codes***	**Smartcard Reader***	**Middleware**
Your Smartcard or your Signing Stick (with integrated chip)	Initial PIN, PUK Code and Challenge received by mail (*if needed)	An electronic device that reads Smartcards (external or built-in) (*if needed)	A desktop computer or laptop with the latest version of the LuxTrust Middleware for Ubuntu installed

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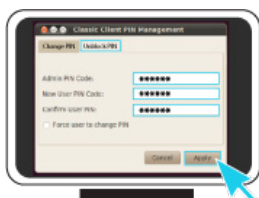## **How to unblock your PIN with Ubuntu?**

1   Connect the Signing Stick to a free USB port or insert the Smartcard into the card reader.
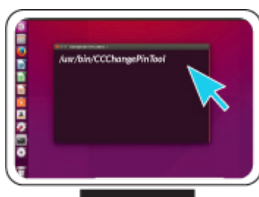
2   From your Terminal located in Applications, start the following task: **/usr/bin/CCChangePinTool**

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Before you begin, please make sure that the option **Unblock PIN** is selected. Continue with filling in the following fields:

▶ **Admin PIN Code:** Enter the PUK code (=Admin PIN) from the **LuxTrust Codes** Document.

▶ **New User Pin Code:** Enter a new PIN respecting the PIN Policy instructions.

▶ **Confirm New Pin:** Enter the new PIN to confirm.

Your new PIN must meet the following requirements:

a) must be between 6 and 8 digits long
b) must be different from the last PIN code you used
c) must not be in the weak PIN list

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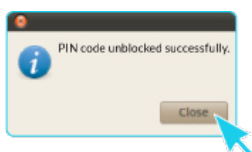
Click on **Apply** to confirm. A message will inform you if the PIN has been unblocked successfully.

Some advice on choosing a suitable PIN:

- Use an **8-digit** code (maximum allowed).

- Avoid using a **combination of numbers that can be easily guessed**, for example, your date of birth, telephone number etc.

- Avoid using **logical sequences** such as 123456, 12131415, 102030 etc.

- Avoid **repeating the same number several times** such as 222888, 55555555 etc.

- Avoid using **repetitive** or **symmetrical** number patterns such as 01010101, 45674567 etc.

- Avoid using **well-known character sequences** such as 112112, 925925 etc.

- **Never disclose the PIN to anyone.**

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