

PuKK Workspace Manual

Configuration without a companion device

Introduction

This document is an extract from the complete PuKK Manual. Please inform the manual [here](#) for more information.

Notice

ProDVX does not offer support with any issues regarding configuration with third-party applications.

Configuration

The PuKK requires configuration via NFC. To apply a configuration, a NFC card with the configuration JSON file must be held on the PUKK. A default configuration can be found here: [default_config_v1.0.1](#)

To obtain an NFC configuration card you require the following:

- The configurator
- A device that can write NFC cards (with a third-party application)
- An NFC writable card with at least 200 bytes of storage (depends on your configuration, NTAG215 or NTAG216 will be plenty)

PuKK Configurator

The configurator creates the JSON Configuration exactly the way the PuKK expects it.

The configurator can be found at https://prodvx.github.io/PuKK_Configurator/

Create your configuration according to your network and cms environment and copy the contents or download the JSON to the device that can write NFC.

Writing the Configuration to NFC

Using any method of writing NFC, write the JSON configuration as Plain Text or JSON to the NFC card.

We have experience with the following applications:

Android:

1. NFC Tools (<https://play.google.com/store/apps/details?id=com.wakdev.wdnfc&hl=en&pli=1>).
2. Copy the contents of the PuKK Configuration.
3. Go to “Write” > “Add a Record” > “Text”.
4. Paste the contents of the Configuration > Press “OK”.
5. Press “Write” (“Write /xxx bytes”).

Apple / iPhone:

1. NFC Tools (<https://apps.apple.com/us/app/nfc-tools/id1252962749>)
2. Copy the contents of the PuKK Configuration.
3. Go to “Write” > “Add a Record” > “Text”.
4. Paste the contents of the Configuration > Press the checkmark to confirm.
5. Press “Write” (“Write /xxx bytes”).

Passing the configuration to the PuKK Workspace

From the box / Factory default

1. Connect the PuKK Workspace with a USB-C cable.
2. Ensure that the lights are like Figure 1.
3. Place the NFC card on the PuKK.
4. The LEDs will circle Blue while the NFC card is being read.
5. The PuKK will reboot and show a full green circle if configured correctly.

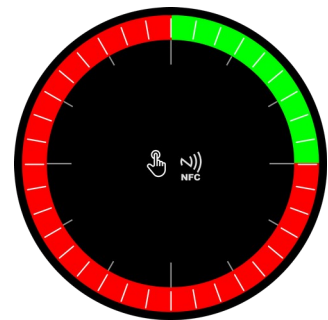


Figure 1. Factory Default

From an existing configuration

You can also reconfigure without a factory reset.

This is done the same way as from the box, but only works the first 10 seconds after the PuKK has booted.

You can also hold the reset button with a small pin on the bottom of the device.