

# NAO daily use FAQ

## NAO can't reset the password after brushing.

You can send NAO back to Shanghai for repair via hotline 400-639-1680, Softbank Robotics WeChat, support@softbankrobotics.com.cn, and get a work order reply.

## Can NAO V6 be rooted?

Officially, NAO does not support rooting for the safety of NAO.

## How to install Python libraries to NAO V6?

You can't use sudo pip, you can only download the local packages of third party libraries, you can upload them via choregraphe, and refer to the third party libraries in the actual project.

## Can NAO V6 be flashed with version 2.1.4?

No, the minimum version officially supported is 2.8.

## Where can I download the virtual model files for NAO robots?

[NAO V5 download address](#).

[NAO V6 download address](#) You need to check the urdf file inside the document.

## How to read the left shoulder joint data and save it as a file for output to computer?

First of all, you need to know the name of the relevant readable KEY , you can [link](#) You can find the KEY name by link.

Then, use ALMemory.getdata to read the data.

Finally, the saved data is exported to a file. See [link](#) for details.

## How to put the code of c++ sdk into NAO's CPU for him to execute automatically?

cross-compile the c++ sdk, please refer to [link](#) for compilation steps.

Modify the parameter configuration values in the manifest.xml file, please refer to [link](#) for details. -application-outside-choregraphe-using-qi).

## NAO How to export video to real-time processing via camera while recording?

Use getImageRemote() method in ALVideoDevice, see [link](#) ALVideoDeviceProxy::getImageRemote\_\_ssCR).