

# Manual Language Pack Installation Procedure

This document will guide you on manually installing a language pack on your NAO 5 robot. This assumes you have already the language pack file (.pkg)

Windows Procedure.....	1
1) Copy the file to the robot.....	2
2) Open a command line on the robot.....	2
3) Install the package.....	2
Linux and Mac Procedure.....	2
1) Copy the file to the robot.....	3
2) Open a command line on the robot.....	3
3) Install the package.....	3
Appendix (internal).....	3

## Windows Procedure

With a language pack called language.pkg, and a robot whose address is “nao.local” and whose password is “nao”

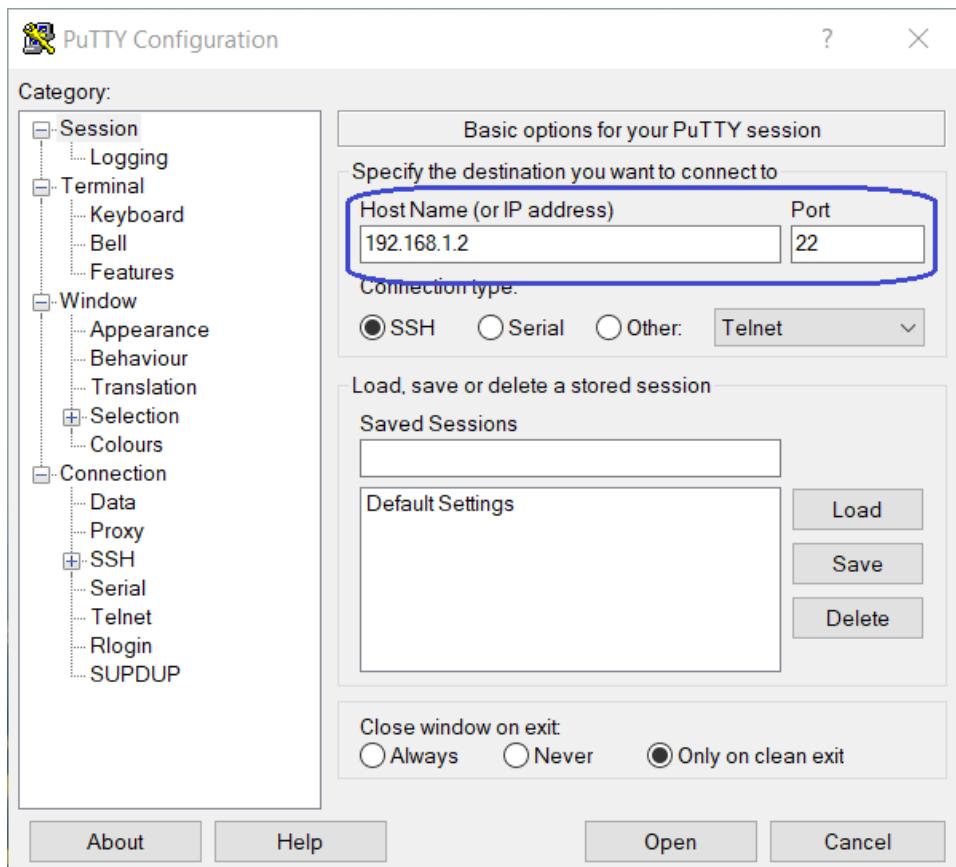
### 1) Copy the file to the robot

In a terminal, execute the command (assuming your robot’s address is “nao.local” and his address is “nao”, change accordingly):

```
pscp -pw nao language.pkg nao@nao.local:/home/nao/
```

### 2) Open a command line on the robot

Connect to the robot with Putty (get at <https://www.putty.org/>):



### 3) Install the package

In putty:

```
qicli call PackageManager.install /home/nao/language.pkg
```

## Linux and Mac Procedure

### 1) Copy the file to the robot

From a terminal:

```
scp language.pkg nao@nao.local:~/home/nao/
```

### 2) Open a command line on the robot

In a terminal:

```
ssh nao@nao.local
```

You will be prompted to enter your password

### 3) Install the package

In that terminal:

```
qicli call PackageManager.install /home/nao/language.pkg
```

## Appendix (internal URG)

<http://doc.aldebaran.com/2-1/family/robots/languages.html> for the official list of supported languages.

Here is the list of language packs for NAO v5 and their URLs (they are already downloaded and placed in this folder):

Version	Source URL
"1.2.1"	<a href="https://cloud.aldebaran-robotics.com/ade/api/1/download/appli/279444/robot-language-german.pkg">https://cloud.aldebaran-robotics.com/ade/api/1/download/appli/279444/robot-language-german.pkg</a>
"1.2.1"	<a href="https://cloud.aldebaran-robotics.com/ade/api/1/download/appli/279445/robot-language-spanish.pkg">https://cloud.aldebaran-robotics.com/ade/api/1/download/appli/279445/robot-language-spanish.pkg</a>
"1.2.1"	<a href="https://cloud.aldebaran-robotics.com/ade/api/1/download/appli/279467/robot-language-italian.pkg">https://cloud.aldebaran-robotics.com/ade/api/1/download/appli/279467/robot-language-italian.pkg</a>
"1.3.1"	<a href="https://cloud.aldebaran-robotics.com/ade/api/1/download/appli/303199/robot-language-french.pkg">https://cloud.aldebaran-robotics.com/ade/api/1/download/appli/303199/robot-language-french.pkg</a>
"1.2.1"	<a href="https://cloud.aldebaran-robotics.com/ade/api/1/download/appli/279461/robot-language-portuguese.pkg">https://cloud.aldebaran-robotics.com/ade/api/1/download/appli/279461/robot-language-portuguese.pkg</a>
"1.3.2"	<a href="https://cloud.aldebaran-robotics.com/ade/api/1/download/appli/307168/robot-language-polish.pkg">https://cloud.aldebaran-robotics.com/ade/api/1/download/appli/307168/robot-language-polish.pkg</a>
"1.2.1"	<a href="https://cloud.aldebaran-robotics.com/ade/api/1/download/appli/279474/robot-language-swedish.pkg">https://cloud.aldebaran-robotics.com/ade/api/1/download/appli/279474/robot-language-swedish.pkg</a>
"1.3.2"	<a href="https://cloud.aldebaran-robotics.com/ade/api/1/download/appli/341261/robot-language-norwegian.pkg">https://cloud.aldebaran-robotics.com/ade/api/1/download/appli/341261/robot-language-norwegian.pkg</a>
"1.1.2"	<a href="https://cloud.aldebaran-robotics.com/ade/api/1/download/appli/342250/robot-language-japanese.pkg">https://cloud.aldebaran-robotics.com/ade/api/1/download/appli/342250/robot-language-japanese.pkg</a>
"1.3.1"	<a href="https://cloud.aldebaran-robotics.com/ade/api/1/download/appli/303949/robot-language-chinese.pkg">https://cloud.aldebaran-robotics.com/ade/api/1/download/appli/303949/robot-language-chinese.pkg</a>
"1.2.3"	<a href="https://cloud.aldebaran-robotics.com/ade/api/1/download/appli/341043/robot-language-korean.pkg">https://cloud.aldebaran-robotics.com/ade/api/1/download/appli/341043/robot-language-korean.pkg</a>
"1.3.1"	<a href="https://cloud.aldebaran-robotics.com/ade/api/1/download/appli/321769/robot-language-dutch.pkg">https://cloud.aldebaran-robotics.com/ade/api/1/download/appli/321769/robot-language-dutch.pkg</a>
"1.3.0"	<a href="https://cloud.aldebaran-robotics.com/ade/api/1/download/appli/324768/robot-language-finnish.pkg">https://cloud.aldebaran-robotics.com/ade/api/1/download/appli/324768/robot-language-finnish.pkg</a>
"1.2.1"	<a href="https://cloud.aldebaran-robotics.com/ade/api/1/download/appli/279451/robot-language-russian.pkg">https://cloud.aldebaran-robotics.com/ade/api/1/download/appli/279451/robot-language-russian.pkg</a>
"1.2.1"	<a href="https://cloud.aldebaran-robotics.com/ade/api/1/download/appli/279447/robot-language-turkish.pkg">https://cloud.aldebaran-robotics.com/ade/api/1/download/appli/279447/robot-language-turkish.pkg</a>
"1.2.2"	<a href="https://cloud.aldebaran-robotics.com/ade/api/1/download/appli/340986/robot-language-arabic.pkg">https://cloud.aldebaran-robotics.com/ade/api/1/download/appli/340986/robot-language-arabic.pkg</a>
"1.2.2"	<a href="https://cloud.aldebaran-robotics.com/ade/api/1/download/appli/340989/robot-language-czech.pkg">https://cloud.aldebaran-robotics.com/ade/api/1/download/appli/340989/robot-language-czech.pkg</a>
"1.2.1"	<a href="https://cloud.aldebaran-robotics.com/ade/api/1/download/appli/279476/robot-language-brazilian.pkg">https://cloud.aldebaran-robotics.com/ade/api/1/download/appli/279476/robot-language-brazilian.pkg</a>
"1.2.2"	<a href="https://cloud.aldebaran-robotics.com/ade/api/1/download/appli/341006/robot-language-danish.pkg">https://cloud.aldebaran-robotics.com/ade/api/1/download/appli/341006/robot-language-danish.pkg</a>
"1.2.2"	<a href="https://cloud.aldebaran-robotics.com/ade/api/1/download/appli/341007/robot-language-greek.pkg">https://cloud.aldebaran-robotics.com/ade/api/1/download/appli/341007/robot-language-greek.pkg</a>