

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)

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Windows Procedure

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

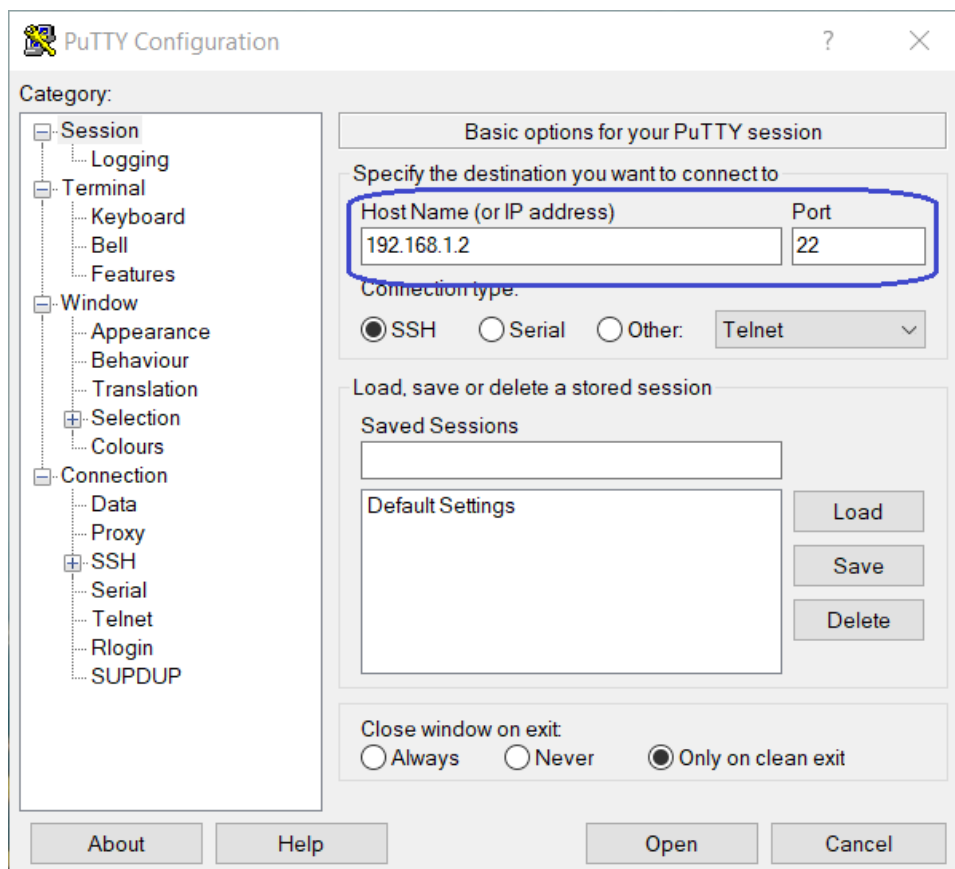
1) Copy the file to the robot

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