

Multi-Language in rsFirstOfficer

I have read that some airlines let their flight crew run checklists in their native language.
Now rsFirstOfficer does that also. 😊

There are two files that are used by rsFO at runtime:

- The **rsChecklist file** with the actual checklist read by the pilot flying and pilot monitoring voices.
- The **language file** that stores all the other text used for callouts like 'V1', 'Rotate', 'Transition Level', etc.

The rsChecklist file

The main screen of rsFO is where you select what rsChecklist file to use.

You can edit this file from within rsFO or outside.

The rsChecklist file also contains a line that tell rsFO which language file to use.

```
// Language file for this checklist.  
// If you create a non-english checklist, you can have rsFO load a non-english callout  
// file to match.  
lang:rsFO_lang_en.ini
```

To make a new rsChecklist file, based on an existing one, use the rsFO 'Edit' function, and 'Save As' to save with a new name.

The Language File

This file is stored in the same folder as your rsChecklist files.

The default language file is **rsFO_lang_en.ini**

How to make a translation for rsFirstOfficer

1. Make a new language file.

- Copy/rename the English language file.
- rsFO_lang_en.ini -> rsFO_lang_xx.ini
- Edit the new language file and replace the English terms with your language.

2. Make a new rsChecklist file.

- Copy/rename the default rsChecklist file.
- (example A20N) rsChecklist_A20N.txt -> rsChecklist_A20N_xx.txt
- Edit the new rsChecklist file and replace the English terms with your language.
- Change the lang: line of the new rsChecklist file to call your new language file.
lang: rsFO_lang_xxx.ini