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Configuring the user account for the AO Supervisor developer

The production FLAO software will run from the account `flao`. This account **must not** be used for any software development whatsoever.

Software tests and any other maintenance operation will be performed from other suitable user accounts.

Environment variables

- **ADOPT_ROOT**: root of installation directories (e.g.: `/usr/local/adopt`)
- **ADOPT_SOURCE**: root of source directories (e.g.: `/home/labot/AO2.0/Supervisor`)
- **ADOPT_LOG**: logging directory (`/tmp` if not specified)
- **QTDIR**: QT development directory (e.g.: `/usr/share/qt3`)
- **PYTHONPATH**: not needed, clear it.
- **IDLDIR**: IDL basedir (e.g.: `/usr/local/itt/idl` for IDL \geq 6.4 or `/usr/local/rsi/idl` for IDL $<$ 6.4)
- **CVSROOT**: cvs root dir (e.g.: `CVSROOT=:ext:labot@obelix.arcetri.astro.it:/4lbt/cvs_adopt`)
- **LD_LIBRARY_PATH**: must contain the path to idl libraries (typically:
`/usr/local/itt/idl70/bin/bin.linux.x86`)
- In addition `/usr/include/python` directory must point to the current Python development includes (usually a link will be made).

4D and IDL

To use the 4D [PhaseCam](#) 4020 with the IDL wrapper:

- Add the **PYRO_CONFIG_FILE** environment variable (i.e equals to `$(ADOPT_ROOT)/conf/left/Pyro_Client.conf`)
- Set the variable **PY_VER** in `Makefile.gen`

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