

User Software :: CR-Tools :: Creating a new application

Note: At the time being there is no automated manner by which to handle the creation of a new application.

1. Create a **new source file** in the applications directory

```
lofarsoft
`-- src
    `-- CR-Tools
        |-- apps                <-- new application goes here
        |   `-- CMakeLists.txt
        |-- implement
        `-- test
```

2. Add an entry to the CMakeLists.txt in the applications directory:

```
## -----
##                                     simStationBeam

if (HAVE_CASACORE)
    add_executable (simStationBeam simStationBeam.cc)
    ## linker instructions
    target_link_libraries (simStationBeam cr)
    ## installation instructions
    install (TARGETS simStationBeam
        RUNTIME DESTINATION bin
        LIBRARY DESTINATION lib
        ARCHIVE DESTINATION lib
    )
endif (HAVE_CASACORE)
```

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