

How can I reduce the install size - ecCodes FAQ

How can I reduce the installation size (on-disk)?

Step-by-step guide

Some steps you can take to reduce the number of files/directories of your ecCodes installation:

1. If you are only interested in GRIB functionality, then you can delete the BUFR-related tables/definitions from the install tree
e.g. `rm -rf /path/to/install/share/ecCodes/definitions/bufr`
2. Likewise, if you are only interested in BUFR functionality, then you can delete the GRIB-related tables/definitions
e.g. `rm -rf /path/to/install/share/ecCodes/definitions/grib[123]`
3. You can also delete some of the executables in the "bin" directory e.g., commands starting with the "bufr_" can be deleted if you are only interested in GRIB

Related articles

- [How to install ecCodes with Python bindings in conda - ecCodes FAQ](#)
- [How do I install with CMake - ecCodes FAQ](#)
- [How to download and install the Web API Python client - Web API FAQ](#)
- [How can I reduce the install size - ecCodes FAQ](#)
- [Getting an "relocation R_X86_64_32 against `.bss' cannot be used when making a shared object; recompile with -fPIC" - ecCodes FAQ](#)