

## **Wikiprint Book**

**Title: WRF Distributions**

**Subject: TracMeteo - WRF4GWRF Distributions**

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## WRF Distributions

WRF distributions must be located under `$WRF4G_LOCATION/repository/apps` directory. In order to use them, you have to define `WRF_VERSION` variable in [resources.wrf4g](#) file. The WRF package must have this form `WRFbin-[WRF_VERSION].tar.gz`.

### How to make a WRF package for WRF4G

#### WRF packages

##### Local WRF package

`WRFbin-local_WRF.tar.gz` package is a special package because it does not contain any binary. It is only used if you want to execute your local WRF model installed in your resources. In this case, it is not necessary to move the WRF binaries in each simulation as happened in other packages.

Note that, if you use this package, you must also configure [prolog.wrf4g](#) file. Otherwise, WRF4G framework probably won't find WRF binaries on the computing resource.