

Wikiprint Book

Title: WRF configuration

Subject: TracMeteo - WRF4G2.0/WRFAPP

Version: 30

Date: 08/12/2022 08:24:00 PM

Table of Contents

WRF configuration

3

WRF configuration

To use WRF model in WRF4G2.0 you have to configure `app` variable in the [experiment.wrf4g](#) file.

`app`: This is to define applications with the following format `tag | type | value` (advanced configuration):

`tag`: Name identifier. `wrf_all_in_one` tag is a special name that indicates which is a bundle that includes WRFV3 and WPS files, netcdf, ncos cdos and openmpi libraries. `type`: Either bundle or command. `value`: If type is bundle indicates the path of the bundle that can have the following formats `zip`, `tar`, `tar.gz` (or `tgz`), and `tar.bz2` (or `tbz2`). If type is command, you can type shell commands to configure netcdf, openmpi or WRF.