

HPCW v3.0

Open Source Release

<https://gitlab.dkrz.de/hpcw/hpcw>



HPCW

*High-Performance Climate and
Weather Benchmarking Suite*

Why it matters?

- Automated benchmarking of weather & climate codes
- Open-source and community-driven
- Easy deployment on supported platforms

**HPCW contains both full models and
model subcomponents**

ICON



IFS ecTrans
ecRad
dwarf-p-cloudsc



Supported Platforms

Levante (DKRZ)
HPC2020 (ECMWF)
Fugaku (R-CCS)
MareNostrum5 (BSC)

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