Conda-forge builds and distributes software packages, specializing in the hard-to-build or unique packages that often arise in a scientific computing context. Conda-forge is community-driven, community-curated, and has a federated structure, where each package has its own list of maintainers, which anyone can join.

**APPLICATIONS**

Pangeo is a community platform for Big Data geoscience. They make heavy use of conda-forge packages in their cloud computing systems.

NOAA/IOOS Data and Communications Office uses conda-forge on cloud systems and local installations for their scientists.

Bloomberg uses conda-forge internally as the source of packages for their quant analysis.

**PLANNED FEATURES**

+ Conda-forge plans to add GPUs tests to the GPU aware packages. We do build them at the moment but due to the lack of hardware we cannot test the artifacts produced.

+ More automation on recipe generation to speed up the addition of new languages, like Julia.

+ Upgrade the updating bot to "regenerate" the recipe when a new version is available. This will fix metadata and dependency mismatches.
PROJECT NEEDS

Regenerate recipes with updated metadata and dependencies instead of only version

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CONDA-FORGE

For more information on conda-forge including our governance structure and project roadmap, please visit https://conda-forge.org/

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