

xSDK Version 1.1.0: November 2024

Application A

https://xsdk.info

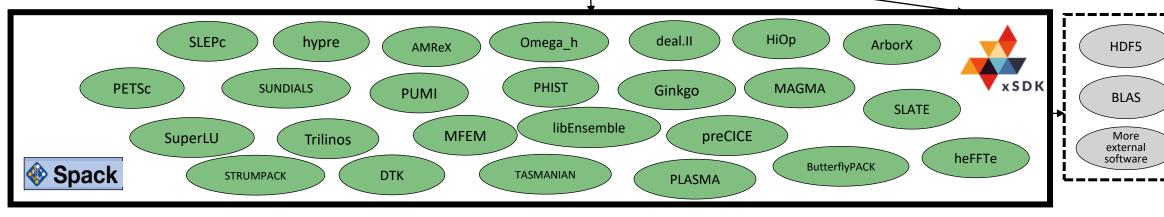
https://xsdk.info

Each xSDK member package uses or can be used with one or more xSDK packages, and the connecting interface is regularly tested for regressions.

Multiphysics Application C xSDK functionality, Nov 2024

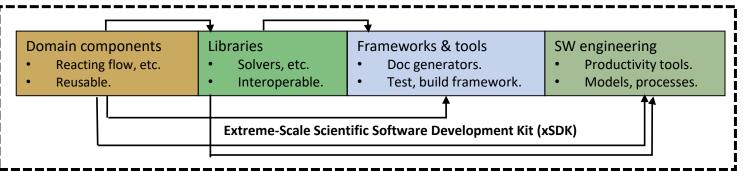
Application B

Tested on key machines at ALCF, NERSC, OLCF, also Linux



November 2024

- 25 math libraries
- 17 mandatory xSDK community policies
- Spack xSDK installer



Impact: Improved code quality, usability, access, sustainability

Foundation for work on performance portability, deeper levels of package interoperability