

[ecoHMEM: Software Ecosystem for Heterogeneous Memory Management](#)

This software has been leveraged successfully in KNL and Optane PMem based systems and is ready for production. It includes the following packages:

- Extrae (BSC): Offline data-oriented profiling.
- HMem Advisor (BSC): Placement optimizer.
- FlexMalloc (Intel): Runtime allocation.

Barcelona Supercomputing Center - Centro Nacional de Supercomputación

Source URL (retrieved on 15 Mar 2025 - 05:56): <https://www.bsc.es/es/research-and-development/software-and-apps/software-list/ecoHMEM-software-ecosystem-heterogeneous>