
ESPResSo++ Documentation

Release 1.9.3

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Welcome to the homepage of the ESPResSo++ project

ESPResSo++ is an extensible, flexible, fast and parallel simulation software for soft matter research. It is a highly versatile software package for the scientific simulation and analysis of coarse-grained atomistic or bead-spring models as they are used in soft matter research.

ESPResSo and ESPResSo++ have common roots and share parts of the developer/user community. However their development is independent and they are different software packages.

ESPResSo++ is free, open-source software published under the GNU General Public License (GPL).

Please cite this, if you used ESPResSo++ in your research J. D. Halverson, T. Brandes, O. Lenz, A. Arnold, S. Bevc, V. Starchenko, K. Kremer, T. Stuehn, D. Reith, “ESPResSo++: A Modern Multiscale Simulation Package for Soft Matter Systems”, *Computer Physics Communications*, 184 (2013), pp. 1129-1149 DOI: 10.1016/j.cpc.2012.12.004 Online access: <http://dx.doi.org/10.1016/j.cpc.2012.12.004>

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