

## Porting HPC Libraries and Applications to ARM's 64-bit Architecture

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Last year at SuperComputing 2015 ARM announced the ARM Performance Libraries providing BLAS, LAPACK and FFT routines optimised for the ARM AArch64 architecture. Alongside this announcement ARM gave out a list of open source HPC libraries and applications that it would be shipping. This talk will go over some of the issues faced along the road to porting and providing all of these packages.

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