

# CellML Simulator

This is a tool built on top of the C Code Generation Service (CCGS) from the CellML API implementation, freely available from the [CellML Project](#). It uses the CellML [simulation](#) and [graphing](#) metadata to decide what simulations need to be performed using the models specified in the metadata and then (optionally) produces the described plots. It also has support for some post-processing analysis of the simulation results.