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Portable workflows using the Common Workflow Language standards

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This talk will introduce the Common Workflow Language project. In July 2016 they released standards that enable the portable, interoperable, and executable description of command line data analysis tools and work-flow made from those tools. These descriptions are enhanced by CWL's first class (but optional) support for Docker containers. CWL originated from the world of bioinformatics but is not discipline specific and is gaining interest and use in other fields. Attendees who want to play with CWL prior to attending the presentation are invited to go through the "Gentle Introduction to the Common Workflow Language" tutorial on any OS X or Linux machine on their own time: http://www.commonwl.org/user_guide/

Primary author: Mr CRUSOE, Michael

Presenter: Mr CRUSOE, Michael