

## ROOT Users' Workshop



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# ROOT usage by the art framework and its users

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The *art* framework, used by roughly a dozen HEP experiments, provides simple interactions with ROOT for its users. In addition to facilities that enable dictionary generation and ROOT-based input sources and output modules, *art* also provides easy user interaction with ROOT constructs from within the framework.

We describe how *art* and its experiments use ROOT, both within the framework and outside of it. We also discuss some of ROOT's strengths upon which *art* relies, and we propose some enhancements.

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