

ROOT Users Workshop



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Type: **Presentation**

RBrowser

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RBrowser is new web-based widget in ROOT combines objects and files browsing with different kinds of objects displays.

Separate library is used to provide browsing capability for file system, ROOT collections, content of TFiles and TTrees. With a little effort, custom classes and collections can be implemented.

RBrowser user interface implemented with OpenUI5. Different kind of web-based widgets are supported: TCanvas and RCanvas with JSROOT graphics, geometry viewer, text editors. Basic TTree::Draw is also possible.

Since ROOT 6.26 RBrowser is used as replacement for “classical” TBrowser.

Summary

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