



art news

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Retiring e14 builds

- We have provided GCC 6.3 (e14) builds since *art* 2.05
- GCC 6.4 (e15) builds have been provided since *art* 2.09
- For maintenance reasons, we would like to no longer provide support e14 builds as of *art* 2.10.

- Down the road:
 - We intend to support Clang 5.0, with the C++17 flag enabled (c1) as of *art* 2.10
 - We will not support GCC 7.2 due to a compiler bug.

“One [ROOT] to rule them all,”

- We have provided the nu-qualified build to ROOT (and any downstream products)
- The nu-qualified distributions include ROOT built with the following flags enabled:
 - Dmathmore=ON
 - Dgsl=ON (gsl)
 - Dmysql=ON (mysql_client)
 - Dpgsql=ON (postgresql)
 - Dpythia6=ON (pythia)
- Distribution and documentation of release builds becomes easier this way; but extra dependencies can be introduced.
- This change would primarily affect g-2 and Mu2e.