## MPI::FILE\_NULL and MPI::WIN NULL

- Only defined in MPI-2:12.2.1
  - No types given
  - So no problems with "const"
- Statement in MPI-2:2.5 that all C++ predefined handles are [static] const
  - Ok for the handle to be const
  - Setting attributes (etc.) ok because it modified the underlying object, not the handle

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## **MPI::BOTTOM**

- Jeff's revised proposal for 2.1:
  - Drop "const"
  - Makes everything correct, breaks no apps
  - Adding "other" const should be MPI-2.2 / 3
- Others feel that it should be "void \*const"
  - Fix it now (2.1); don't do a 2-step fix

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