MPI 2.1 Ballot Item #5

Intercommunicator Computation

- MPI-2, page 163, lines 22-24 read
  - ◆ Within each group, all processes provide the same recvcounts argument, and the sum of the recvcounts entries should be the same for the two groups.
- but should read
  - ◆ Within each group, all processes provide the same recvcounts argument, and the recvcounts entries and datatype should specify the same type signature for the two groups.
- MPI-2, page 162, line 47-48 reads
  - ◆ Both groups should provide the same count value.
- But should read
  - ◆ The count and datatype arguments for both groups should specify the same type signature.

2

1

Intercommunicator Computation

- MPI-2, page 163, lines 22-24 read
  - Within each group, all processes provide the same recvcounts argument, and the sum of the recvcounts entries should be the same for the two groups.
- but should read
  - Within each group, all processes provide the same type signature as defined by the recvcounts and datatype arguments, and the recvcounts entries and datatype should specify the same type signature for the two groups.
- MPI-2, page 162, line 47-48 reads
  - Both groups should provide the same count value.
- But should read
  - The count and datatype arguments for both groups should specify the same type signature.

3

2