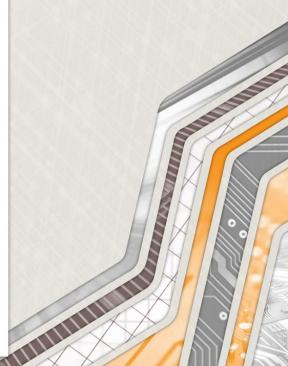
RMA WG Readings

MPI Forum May 24, 2022







Overview

- 407: Adjust RMA Chapter to New Terms
- 553: Add missing win-sync calls to Example 12.21
- 551: MPI_Win_free is synchronizing, except when it isn't
- 429: Replace 'operation' with 'operator' where appropriate
- <u>554</u>: Both MPI_WIN_ALLOCATE and MPI_WIN_ALLOCATE_SHARED allocate memory

Semantic Terms Changes

- Call/function → Procedure & distinction of operations
- "Call blocks" → "Return of call is delayed"
- Usage of "complete"
- Allocation functions return handles to windows
- Collectivity over groups
- Local/Remote completion → Completion at origin/target
- Synchronizing procedure calls
- "Local" procedures
- Ranks relative to groups
- Issued calls → Initiated operations

