Group Meeting

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Highlights

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• Identified Multiresolution/AMR issue: multiresolution-based prolongation routine caused artifacts

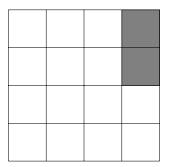
Highlights

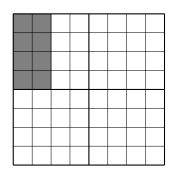
Highlights

- Identified Multiresolution/AMR issue: multiresolution-based prolongation routine caused artifacts
- Multiresolution scheme works well in parallel, as long as buffer region is not added

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Buffer Region Filling





Task List (TO-BE-COMPLETED)

Tasks

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Complete mask filling cases for 2D

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- Complete mask filling cases for 2D
- Parallel communication of mask information to blocks across processors (in 1D and 2D)