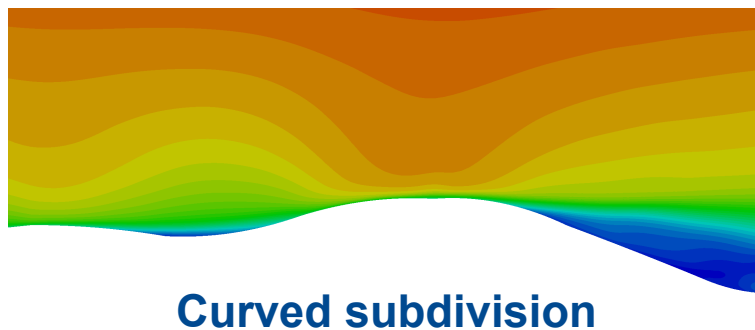
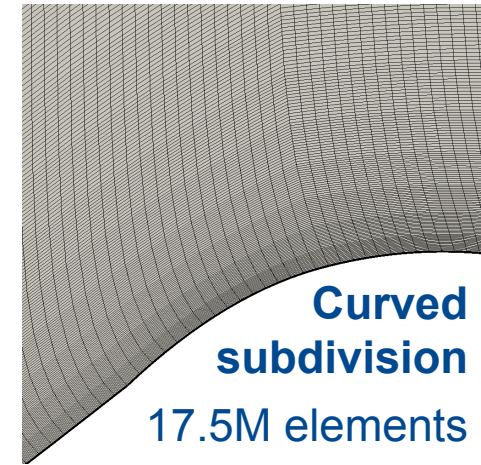
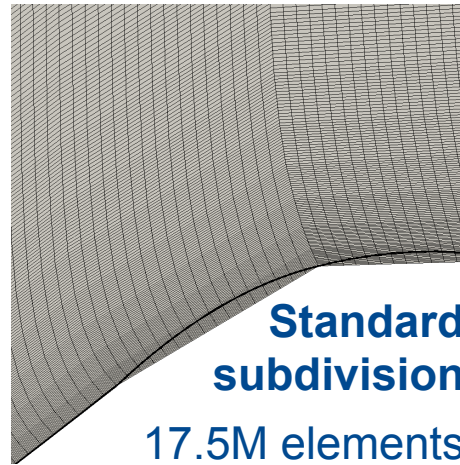
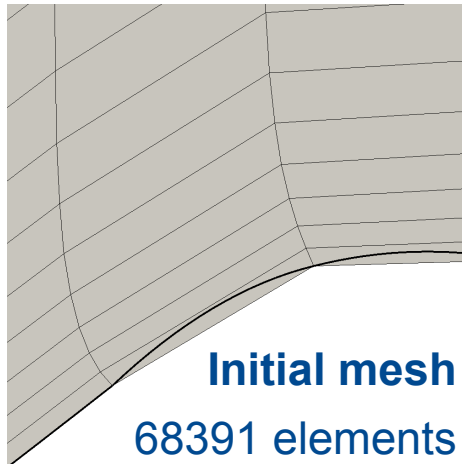


Parallel mesh subdivision to approximate curved geometries

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Advantages:

- Boundary recovered without point projection
- Accuracy controlled by curved geometry proxy
- Valid subdivided mesh without optimization
- Extendable from straight-sided subdivision
- Mitigates artificial separation
- Improves solver convergence