

oomph::Mesh

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classDiagram
    class oomph_Mesh["oomph::Mesh"]
    class oomph_RectangleWithHoleMesh["oomph::RectangleWithHoleMesh< ELEMENT >"]
    class oomph_RefineableRectangleWithHoleMesh["oomph::RefineableRectangleWithHoleMesh< ELEMENT >"]
    oomph_Mesh <|-- oomph_RectangleWithHoleMesh
    oomph_RectangleWithHoleMesh <|-- oomph_RefineableRectangleWithHoleMesh
```

The diagram illustrates a class hierarchy. At the top is the base class 'oomph::Mesh', enclosed in a dashed rectangular box. Below it is the class 'oomph::RectangleWithHoleMesh< ELEMENT >', enclosed in a solid rectangular box. At the bottom is the class 'oomph::RefineableRectangleWithHoleMesh< ELEMENT >', also enclosed in a solid rectangular box. A vertical arrow points from the 'oomph::RectangleWithHoleMesh< ELEMENT >' box up to the 'oomph::Mesh' box, indicating inheritance. Another vertical arrow points from the 'oomph::RefineableRectangleWithHoleMesh< ELEMENT >' box up to the 'oomph::RectangleWithHoleMesh< ELEMENT >' box, indicating inheritance.

oomph::RectangleWithHoleMesh< ELEMENT >

oomph::RefineableRectangleWithHoleMesh< ELEMENT >