

LineMeshBase

```
classDiagram
    class LineMeshBase
    class OneDMesh["oomph::OneDMesh< ELEMENT >"]
    class OneDLagrangianMesh["oomph::OneDLagrangianMesh< ELEMENT >"]
    class RefineableOneDMesh["oomph::RefineableOneDMesh< ELEMENT >"]
    LineMeshBase <|.. OneDMesh
    OneDMesh <|-- OneDLagrangianMesh
    OneDMesh <|-- RefineableOneDMesh
```

oomph::OneDMesh< ELEMENT >

oomph::OneDLagrangianMesh< ELEMENT >

oomph::RefineableOneDMesh< ELEMENT >