

oomph::DoubleMultiVectorOperator

```
classDiagram
    class oomph_PBSIO[oomph::ProblemBasedShiftInvertOperator]
    class oomph_DMO[oomph::DoubleMultiVectorOperator]
    oomph_PBSIO --|> oomph_DMO
```

The diagram illustrates a class hierarchy. At the top is a box labeled 'oomph::DoubleMultiVectorOperator'. Below it are two boxes: 'oomph::AdjointProblemBasedShiftInvertOperator' on the left and 'oomph::ProblemBasedShiftInvertOperator' on the right. A horizontal line connects the two bottom boxes, with a vertical line extending upwards from its center to the bottom of the top box, ending in an arrowhead. This indicates that both 'oomph::AdjointProblemBasedShiftInvertOperator' and 'oomph::ProblemBasedShiftInvertOperator' inherit from 'oomph::DoubleMultiVectorOperator'.

oomph::AdjointProblemBasedShiftInvertOperator

oomph::ProblemBasedShiftInvertOperator