

rsmesh::krylov::gmres_base

```
graph BT; fgmres["rsmesh::krylov::fgmres"] --> gmres["rsmesh::krylov::gmres"]; minres["rsmesh::krylov::minres"] --> gmres_base["rsmesh::krylov::gmres_base"]; gmres --> gmres_base;
```

The diagram illustrates a class hierarchy for Krylov subspace methods. At the top is the base class, `rsmesh::krylov::gmres_base`. Below it, `rsmesh::krylov::gmres` and `rsmesh::krylov::minres` are shown as subclasses of the base class. `rsmesh::krylov::fgmres` is shown as a subclass of `rsmesh::krylov::gmres`. Arrows indicate the direction of inheritance, pointing from the child classes to their parents.

rsmesh::krylov::gmres

rsmesh::krylov::minres

rsmesh::krylov::fgmres