

eigen/Eigen/src/Eigenvalues
/Tridiagonalization.h

```
graph BT; A[eigen/Eigen/src/Eigenvalues/GeneralizedSelfAdjointEigenSolver.h] --> C[eigen/Eigen/src/Eigenvalues/Tridiagonalization.h]; B[eigen/Eigen/src/Eigenvalues/SelfAdjointEigenSolver.h] --> C;
```

The diagram illustrates a dependency structure between three Eigen library header files. At the top is a gray box containing the file `eigen/Eigen/src/Eigenvalues/Tridiagonalization.h`. Below it are two white boxes: `eigen/Eigen/src/Eigenvalues/GeneralizedSelfAdjointEigenSolver.h` on the left and `eigen/Eigen/src/Eigenvalues/SelfAdjointEigenSolver.h` on the right. Blue arrows point from each of these bottom boxes up to the top box, indicating that both solver headers depend on the tridiagonalization header.

eigen/Eigen/src/Eigenvalues
/GeneralizedSelfAdjointEigenSolver.h

eigen/Eigen/src/Eigenvalues
/SelfAdjointEigenSolver.h