

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 representing '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 the GeneralizedSelfAdjointEigenSolver and the SelfAdjointEigenSolver depend on the Tridiagonalization module.

eigen/Eigen/src/Eigenvalues
/GeneralizedSelfAdjointEigenSolver.h

eigen/Eigen/src/Eigenvalues
/SelfAdjointEigenSolver.h