

```
Eigen::internal::traits  
< _MatrixType >
```



The diagram illustrates a specialization relationship in Eigen. A light gray box at the top contains the base traits type: `Eigen::internal::traits< _MatrixType >`. A darker gray box at the bottom contains a specialized traits type: `Eigen::internal::traits< FullPivLU< _MatrixType > >`. Two blue arrows point from the bottom box to the top box, indicating that the bottom type is a specialization of the top type.

```
Eigen::internal::traits  
< FullPivLU< _MatrixType > >
```