

```
Eigen::internal::gemv  
_dense_selector< OnTheRight,  
RowMajor, true >::run
```

```
Eigen::internal::trmv  
_selector< Mode, RowMajor  
>::run
```

Eigen::Transpose::cols

```
graph LR; A["Eigen::internal::gemv  
_dense_selector< OnTheRight,  
RowMajor, true >::run"] --> C["Eigen::Transpose::cols"]; B["Eigen::internal::trmv  
_selector< Mode, RowMajor  
>::run"] --> C;
```

The diagram illustrates a relationship between two Eigen internal functions and a member of the Transpose class. Two white boxes on the left contain the function signatures for `Eigen::internal::gemv` and `Eigen::internal::trmv`. Blue arrows point from each of these boxes to a gray box on the right, which represents the `Eigen::Transpose::cols` member. This suggests that both functions utilize or depend on the `cols` member of the `Transpose` class.