

Eigen::internal::ploaddup
< Packet8s >

Eigen::internal::ploadquad
< Packet8s >

Eigen::internal::pload
< Packet8s >

```
graph LR; A[Eigen::internal::ploaddup< Packet8s >] --> C[Eigen::internal::pload< Packet8s >]; B[Eigen::internal::ploadquad< Packet8s >] --> C;
```

The diagram illustrates a relationship between three Eigen internal functions. On the left, two white rectangular boxes are stacked vertically. The top box contains the text 'Eigen::internal::ploaddup' followed by '< Packet8s >' on the next line. The bottom box contains 'Eigen::internal::ploadquad' followed by '< Packet8s >'. On the right, a gray rectangular box contains the text 'Eigen::internal::pload' followed by '< Packet8s >'. Two blue arrows originate from the right side of the left boxes and point towards the left side of the gray box, indicating that both 'ploaddup' and 'ploadquad' are specialized versions or related to the 'pload' function.