$$\begin{array}{ccc}
e & \xrightarrow{\ f\ } & r \\[2pt]
\big\uparrow{\scriptstyle [\![\cdot]\!]_c} & & \big\uparrow{\scriptstyle [\![\cdot]\!]_c} \\[2pt]
e_v & \xrightarrow{\ f_v\ } & r_v
\end{array}$$