

es-decls-join-single^{0,22}

$\forall i:\text{Id}, ds:x:\text{Id} \text{ fp} \rightarrow \text{Type}, da:k:\text{Knd} \text{ fp} \rightarrow \text{Type}, T:\text{Type}, es:\text{ES}.$
 $es\text{-decls}(es;i;ds;da)$
 $\Rightarrow \text{vartype}(i;"ecl") \subseteq \rho T$
 $\Rightarrow \neg "ecl" \in \text{dom}(ds)$
 $\Rightarrow es\text{-decls}(es;i;ds \oplus "ecl" : T;da)$