

update-spec^{0,22}

update-spec($ds; da$)

$\equiv_{\text{def}} \text{ } kz:\text{Kind} \times \text{Id} \text{ fp} \rightarrow (\mathbb{N} \times (\text{State}(ds) \rightarrow \text{Valtype}(da; \text{1of}(kz)) \rightarrow ds(\text{2of}(kz))?\text{Void})) \text{ List}$

clarification:

update-spec($ds; da$)

$\equiv_{\text{def}} \text{ } kz:\text{Kind} \times \text{Id} \text{ fp} \rightarrow (\mathbb{N} \times (\text{State}(ds) \rightarrow \text{Valtype}(da; \text{1of}(kz)) \rightarrow \text{fpf-cap}(ds; \text{IdDeq}; \text{2of}(kz); \text{Void}))) \text{ List}$