

fpf-compatible-singles^{11,40}

$\forall A:\text{Type}, eq:\text{EqDecider}(A), B:(A \rightarrow \text{Type}), x,y:A, v:B(x), u:B(y).$
 $((x = y) \Rightarrow (v = u \in B(x)))$
 $\Rightarrow \text{fpf-compatible}(A; a.B(a); eq; \text{fpf-single}(x; v); \text{fpf-single}(y; u))$