

Inference at *
of proof for Lemma equiv_rel_self_functionality:

$\vdash \forall T:\text{Type}, R:(T \rightarrow T \rightarrow \mathbb{P}).$
 $\text{EquivRel}(T;x,y.R(x,y))$
 $\Rightarrow \{\forall a, a', b, b':T. R(a,b) \Rightarrow R(a',b') \Rightarrow (R(a,a') \iff R(b,b'))\}$
by Unfold 'guard' 0

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