

**rel\_equivalent**<sup>11,40</sup>

$$R_1 \iff R_2 \equiv_{\text{def}} \forall x, y:T. (R_1(x,y)) \iff (R_2(x,y))$$

*clarification:*

$$\text{rel\_equivalent}(T;R_1;R_2) \equiv_{\text{def}} \forall x:T, y:T. (R_1(x,y)) \iff (R_2(x,y))$$