

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

$$P_1 \iff P_2 \equiv_{\text{def}} \forall x:T. (P_1(x)) \iff (P_2(x))$$

*clarification:*

$$\text{predicate\_equivalent}(T;P_1;P_2) \equiv_{\text{def}} \forall x:T. (P_1(x)) \iff (P_2(x))$$