Leibniz tac

The *Leibniztac* command is applicable to conjunction predicates. It performs *Leibniz* inferences, using any conjunct that is a schema predicate to rewrite all other occurrences of that predicate to *true*, and any conjunct that is a negated schema predicate to rewrite all other occurrences of that predicate to *false*. These results are then absorbed, and the tactic repeats until no further such rewriting is possible.

An approximation to this tactic is defined in section *Leibniztac*. The differences are that the explicit definition suffers from loss of joker bindings, and it does not distinguish when no further rewriting is possible.

1. Tactic example

"Leibniz tac" p_1 p_2

This example applies the *Leibniz tac* command to predicates p_1 and p_2.

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