

manames-overlap-case^{11,40}

if nms_1 and nms_2 overlap then x else y fi
 \equiv_{def} if $p:\perp.\text{disjoint}(\text{MaName};nms_1;nms_2)$ then y else x fi

clarification:

if nms_1 and nms_2 overlap then x else y fi
 \equiv_{def} branch($\perp.\text{disjoint}(\text{MaName};nms_1;nms_2)$;
TERMOF{decidable_1_disjoint_manames:ObjectId,
1:l}
(nms_1
, nms_2); $p.y;x$)