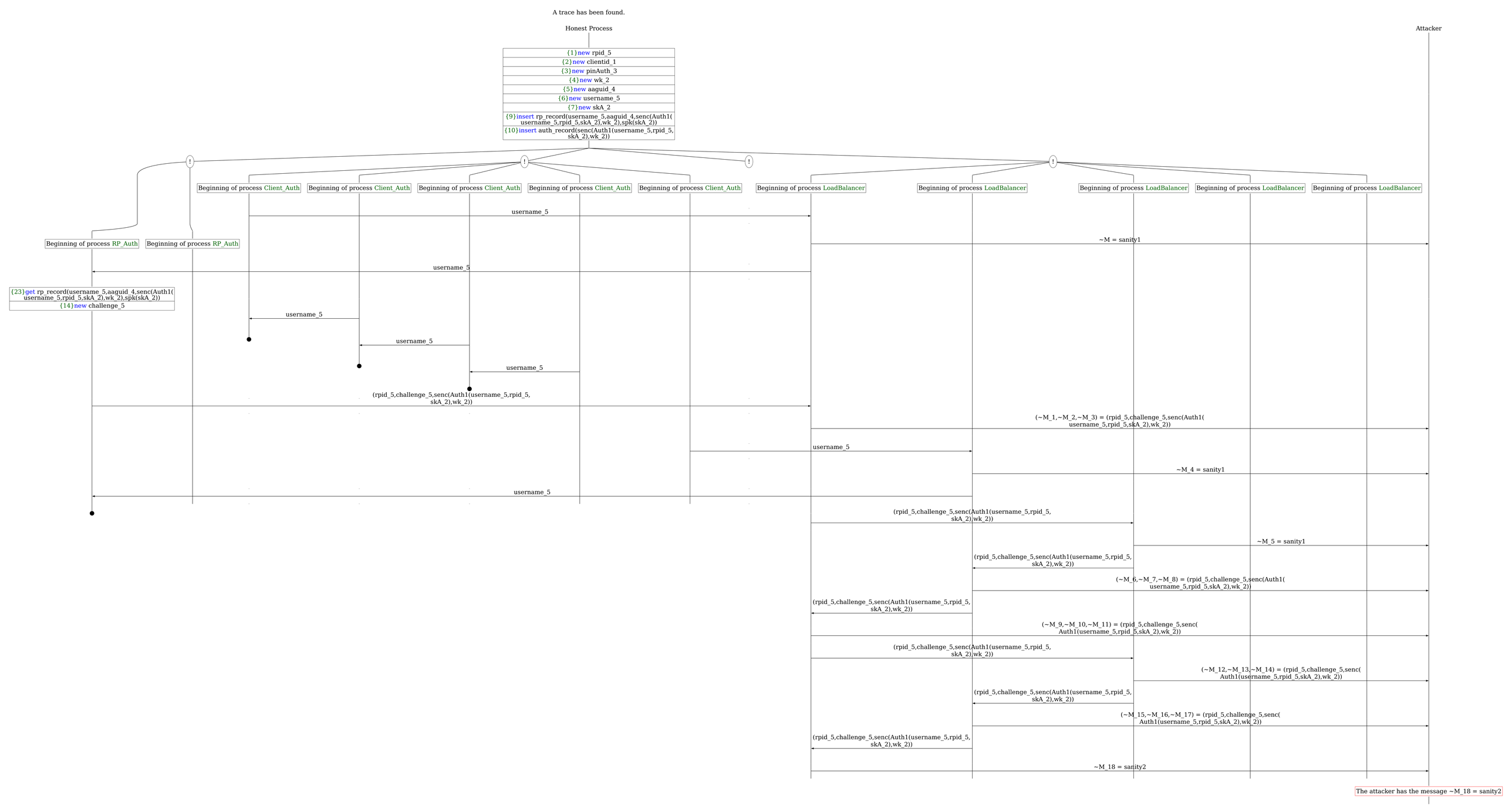
A trace has been found.
Honest Process
Attacker
{1}new rpid_5
{2}new clientid_1
{3}new pinAuth_3
{4}new wk_2
{5}new aaguid_4
{6}new username_5
{7}new skA_2
{9}insert rp_record(username_5,aaguid_4,senc(Auth1(username_5,rpid_5,skA_2),wk_2),spk(skA_2))
{10}insert auth_record(senc(Auth1(username_5,rpid_5,skA_2),wk_2))
!
Beginning of process Client_Auth
Beginning of process LoadBalancer
Beginning of process RP_Auth
username_5
~M = sanity1
{23}get rp_record(username_5,aaguid_4,senc(Auth1(username_5,rpid_5,skA_2),wk_2),spk(skA_2))
{14}new challenge_5
(rpid_5,challenge_5,senc(Auth1(username_5,rpid_5,skA_2),wk_2))
(~M_1,~M_2,~M_3) = (rpid_5,challenge_5,senc(Auth1(username_5,rpid_5,skA_2),wk_2))
~M_4 = sanity1
~M_5 = sanity1
(~M_6,~M_7,~M_8) = (rpid_5,challenge_5,senc(Auth1(username_5,rpid_5,skA_2),wk_2))
(~M_9,~M_10,~M_11) = (rpid_5,challenge_5,senc(Auth1(username_5,rpid_5,skA_2),wk_2))
(~M_12,~M_13,~M_14) = (rpid_5,challenge_5,senc(Auth1(username_5,rpid_5,skA_2),wk_2))
(~M_15,~M_16,~M_17) = (rpid_5,challenge_5,senc(Auth1(username_5,rpid_5,skA_2),wk_2))
~M_18 = sanity2
The attacker has the message ~M_18 = sanity2