



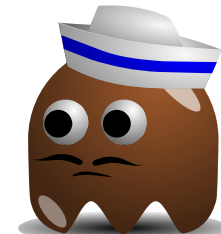
Client

choose user id
choose pw

uid, pw, s_1 , s_2 , f_1 , f_2

password registration
(over a secure channel, e.g. TLS)

registration form, incl. policy description f_1

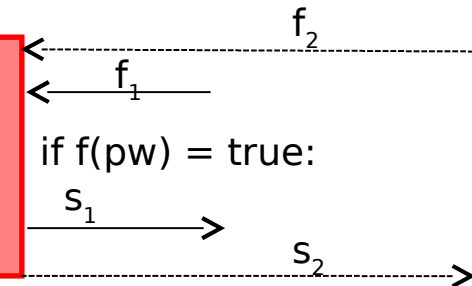


Server 1



Server 2

Password-share Registration
with
Policy Check



store (user id, S_2 , s_1)

password authentication

recall user id, pw

user id

search for (user id, S_2 , s_1)

