

A B S T R A C T

A client apparatus according to an embodiment includes a communication mode setup means, a communication pattern determination means, and a communication execution means.

5 The communication mode setup means sets up an operation mode for executing the communication process in accordance with the individual process or a test mode for executing the substitute process. The communication pattern determination means determines a predetermined

10 communication pattern name representative of a local pattern if the test mode is set up. The communication execution means acquires from the communication pattern management means communication component names and an order associated with the determined communication pattern name,

15 and executes communication components in order.