Claims

1. A server system, comprising:

a receiver that receives, via a network, data from a communication terminal device that communicates with and is connected to the server system;

a controller that controls a database in which table data is recorded in association with identification information for identifying a user, the table data being predetermined for each user of the communication terminal device and having entry target characters entered at the communication terminal device and figures pre-allocated to the respective entry target characters that are associated with each other;

a data specifying processer that specifies, when a given request designated by a user from the communication terminal device is received by the receiver, table data that corresponds to the user;

an extracting processer that extracts the figures that correspond to entry target characters to be specified by the user based on the specified table data;

a distributer that generates data for entry that is associated with each of the extracted figures and that includes marker information to be used when relevant figures are displayed at a relevant communication terminal device, and that distributes the generated data for entry to the communication terminal device;

an acquiring processer that acquires, when the figures are displayed at the communication terminal device based on the distributed data for entry, the marker information that corresponds to the figures entered by the user from the communication terminal device;

a determining processer that determines the relevant figures based on the acquired marker information; and

a processer that specifies the entry target characters to be specified based on the determined figures and that executes a given process based on the specified entry target characters.

2. The server system according to claim 1, wherein

the processer specifies character string used to execute the given process based on the specified entry target character to be specified, and executes the given process based on the specified character string.

3. The server system according to claim 1 or 2, wherein

the extracting processer extracts the figures more than the number of the entry target characters

4. The server system according to claim 2 or 3, wherein

the acquiring processer that acquires character string having at least one character inputted by the user from the communication terminal device, and

the processer specifies the character string composed by the specified entry target character and character string directly inputted by the user and used to execute the given process.

5. The server system according to any one of claims 1 to 3, wherein

each of the figures has a shape unconverted by a character code that is used when the user inputs by a input device that is used to input a given information by the user.

6. The server system according to claim 5, wherein

the figure is expressed by at least one of a symbol, a design, a picture and an image.

7. The server system according to any one of claims 1 to 6, wherein

the marker information is positional information that indicates a position where the figure is displayed in the communication terminal device

8. The server system according to any one of claims 1 to 7, wherein

a table is provided for each of the users, the table being visible and having a plurality of figures, each of the plurality of figures being arranged at a predetermined position in a matrix, a type of each of the plurality of figures be different from each other, and

the extracting processer extracts the plurality of figures arranged at a specific row or column of the matrix in the table.

9. The server system according to any one of claims 1 to 8, wherein

the extracting processer, change the extracted specific row or column of the matrix in the table when generating the data for entry every time the given processing is extracted or figures is specified, and extracts the figures that correspond to entry target characters to be specified by the user.

10. The server system according to any one of claims 1 to 9, wherein
the entry target character includes numerical characters 0 to 9.

11. The server system according to any one of claims 1 to 9, wherein
the entry target character includes English characters A to Z.

12. The server system according to any one of claims 1 to 11, wherein
the processer executes a process of a bank clearance, as the given process, based on account information specified by the specified entry target character, the account information including at least one of a user's account number, remittance amount, a banking organization account number and an account number of a branch office.

13. A communication system, comprising:
a server system according to any one of claims 1 to 12; and
a plurality of communication terminal devices that communicates with and is connected to the server system via a network.

14. A computer program executed by computer functioning as a serve, the program causing the computer to function as:
a receiver that receives, via a network, data from a communication terminal device that communicates with and is connected to the server system;
a controller that controls a database in which table data is recorded in association with identification information for identifying a user, the table data being predetermined for each user of the communication terminal device and having entry target characters entered at the communication terminal device and figures pre-allocated to the respective entry target characters that are associated with each other;
a data specifying processer that specifies, when a given request designated by a user from the communication terminal device, table data that corresponds to the user;
an extracting processer that extracts the figures that correspond to entry target characters to be specified by the user based on the specified table data;
a distributer that generates data for entry that is associated with each of the extracted figures and that includes marker information to be used when relevant figures are displayed at a relevant communication terminal device, and that distributes the generated data for entry to the communication terminal device;

an acquiring processer that acquires, when the figures are displayed at the communication terminal device based on the distributed data for entry, the marker information that corresponds to the figures entered by the user from the communication terminal device;

a determining processer that determines the relevant figures based on the acquired marker information; and

a processer that specifies the entry target characters to be specified based on the determined figures and that executes a given process based on the specified entry target characters.

15. A communication terminal device that is connected to a server system that executes various processes, via a network and that deliver various services to a user while they transmit/receive data to/from the server system, the communication terminal device comprising:

an acquiring processer that acquires part of table data, along with control information for controlling, at least, display positions for displaying figures on a display, from the server system, the table data being table data predetermined for each user, the table data including entry target characters that are entered by the user and figures that are pre-allocated to the respective entry target characters, the entry target characters and the figures in the table data being associated with each other;

an receiver that receives an input operation of the user in accordance with an image displayed based on the acquired table data;

a specifying processer that specifies the display positions corresponding to the figures designated by the user in response to the input operation; and

a transmitter that transmits information that indicates the display positions corresponding to the specified figures to the server system.

16. A computer program executed by a communication terminal device that is connected to a server system that executes various processes, via a network and that deliver various services to a user while they transmit/receive data to/from the server system, the program causing the communication terminal device to function as:

an acquiring processer that acquires part of table data, along with control information for controlling, at least, display positions for displaying figures on a display, from the server system, the table data being table data predetermined for each user, the table data including entry target characters that are entered by the user and figures that

are pre-allocated to the respective entry target characters, the entry target characters and the figures in the table data being associated with each other;

an receiver that receives an input operation of the user in accordance with an image displayed based on the acquired table data;

a specifying processer that specifies the display positions corresponding to the figures designated by the user in response to the input operation; and

a transmitter that transmits information that indicates the display positions corresponding to the specified figures to the server system.

17. a communication method, comprising:

receiving, via a network, data from a communication terminal device that communicates with and is connected to the server system;

controlling a database in which table data is recorded in association with identification information for identifying a user, the table data being predetermined for each user of the communication terminal device and having entry target characters entered at the communication terminal device and figures pre-allocated to the respective entry target characters that are associated with each other;

specifying, when a given request designated by a user from the communication terminal device is received, table data that corresponds to the user;

extracting the figures that correspond to entry target characters to be specified by the user based on the specified table data;

generating data for entry that is associated with each of the extracted figures and that includes marker information to be used when relevant figures are displayed at a relevant communication terminal device, and that distributes the generated data for entry to the communication terminal device;

acquiring, when the figures are displayed at the communication terminal device based on the distributed data for entry, the marker information that corresponds to the figures entered by the user from the communication terminal device;

determining the relevant figures based on the acquired marker information; and

specifying the entry target characters to be specified based on the determined figures and that executes a given process based on the specified entry target characters.