Claims

What is claimed is:

1. A method comprising:

scanning, by a first terminal, a digital object identifier generated by a second terminal, the digital object identifier comprising an operational source identifier of a form to be filled and one or more items to be entered into the second terminal;

obtaining, by the first terminal, the operational source identifier and the one or more information items to be entered from the digital object identifier;

obtaining, by the first terminal, one or more information contents corresponding to the one or more information items to be entered from a pre-stored correspondence relationship between the one or more information items and the one or more information contents; and

sending, by the first terminal, the one or more information contents corresponding to the one or more information items to be entered and the operational source identifier to a first server, to enable the second terminal to obtain the one or more information contents corresponding to the one or more information items to be entered from the first server based at least in part on the operational source identifier to fill in the form.

2. The method of claim 1, wherein the first server comprises a dedicated server set up for entering form information.

3. The method of claim 1, wherein the digital object identifier further includes respective one or more information attributes of the one or more information items to be entered, and the method further comprises:

obtaining, by the first terminal, the respective one or more information attributes from the digital object identifier; and

determining whether the one or more information contents corresponding to the one or more information items to be entering match with the respective one or more information attributes.

4. The method of claim 3, further comprising performing, by the first terminal, an automatic format adjustment or prompting a user to perform ~~an~~ a manual modification in response to determining that at least one of the one or more information contents corresponding to the one or more information items to be entered does not match with a corresponding one of the respective one or more information attributes.

5. The method of claim 4, further comprising sending, by the first terminal, the one or more information contents corresponding to the one or more information items to be entered and the operational source identifier to the first server in response to determining that each of the one or more information contents corresponding to the one or more information items to be entered matches with a corresponding one of the respective one or more information attributes.

6. The method of claim 1, further comprising modifying, by the first terminal, at least one of the one or more information contents corresponding to the one or more information items to be entered based at least in part on an instruction of a user prior to sending the one or more information contents corresponding to the one or more information items to be entered to the first server.

7. The method of claim 1, further comprising obtaining, by the ~~fist~~ first terminal, one or more information contents corresponding to the one or more information items to be entered via an auxiliary device of the first terminal.

8. The method of claim 7, wherein the auxiliary device comprises at least one of a global positioning system (GPS) device, a subscriber identity module (SIM) card, a recorder, a gyroscope or a camera.

9. The method of claim 1, wherein the operational source identifier is used for identifying the form to be filled, and the form to be filled comprises a form to which the one or more information items belong.

10. One or more computer-readable media storing executable instructions that, when executed by a first terminal, cause the first terminal to perform acts comprising:

~~Scanning~~scanning, by the first terminal, a digital object identifier generated by a second terminal, the digital object identifier comprising an operational source identifier of a form to be filled and one or more items to be entered in the second terminal;

~~Obtaining~~obtaining, by the first terminal, the operational source identifier and the one or more information items to be entered from the digital object identifier;

~~Obtaining~~obtaining, by the first terminal, one or more information contents corresponding to the one or more information items to be entered from a pre-stored correspondence relationship between the one or more information items to be entered and the one or more information contents; and

~~Sending~~sending, by the first terminal, the one or more information contents corresponding to the one or more information items to be entered and the operational source identifier to a first server, to enable the second terminal to obtain the one or more information contents corresponding to the one or more information items to be entered from the first server based at least in part on the operational source identifier to fill in the form.

11. The one or more computer-readable media of claim 10, wherein the digital object identifier further comprises respective one or more information attributes of the one or more information items to be entered, and the acts further comprise:

obtaining the respective one or more information attributes from the digital object identifier; and

determining whether the one or more information contents corresponding to the one or more information items to be entered match with the respective one or more information attributes.

12. The one or more computer-readable media of claim 11, the acts further comprising performing an automatic format adjustment or prompting a user to perform ~~an~~ a manual modification in response to determining that at least one of the one or more information contents corresponding to the one or more information items to be entered does not match with a corresponding one of the respective one or more information attributes.

13. The one or more computer-readable media of claim 12, the acts further comprising sending the one or more information contents corresponding to the one or more information items to be entered and the operational source identifier to the first server in response to determining that each of the one or more information contents corresponding to the one or more information items to be entered matches with a corresponding one of the respective one or more information attributes.

14. The one or more computer-readable media of claim 10, the acts further comprising modifying at least one of the one or more information contents corresponding to the one or more information items to be entered based at least in part on an instruction of a user prior to sending the one or more information contents corresponding to the one or more information items to be entered to the first server.

15. The one or more computer-readable media of claim 10, the acts further comprising obtaining one or more information contents corresponding to the one or more information items to be entered via an auxiliary device of the first terminal, wherein the auxiliary device comprises at least one of a global positioning system (GPS) device, a subscriber identity module (SIM) card, a recorder, a gyroscope or a camera.

16. A system comprising:

one or more processors;

memory;

a generation unit stored in the memory and executable by the one or more processors to generate a digital object identifier, the digital object identifier comprising an operational source identifier of a form to be filled and one or more information items to be entered in the system, wherein the digital object identifier enables a first terminal which is different from the system to scan the digital object identifier, obtain one or more information contents corresponding to the one or more information items to be entered from a pre-stored correspondence relationship between the one or more information items to be entered and the one or more information contents and/or through an auxiliary device of the first terminal, and send the one or more information contents corresponding to the one or more information items to be entered and the operational source identifier to a first server; and

a filling unit stored in the memory and executable by the one or more processors to obtain the one or more information contents corresponding to the one or more information items to be entered from the first server based at least in part on the operational source identifier, and to complete the form to be filled with the one or more information contents sent by the first terminal to the first server.

17. The system of claim 16, wherein the filling unit is further configured to cyclically attempt to obtain the one or more information contents corresponding to the one or more information items to be entered from the first server based on the operational source identifier, until the one or more information contents corresponding to the one or more information items to be entered are obtained.

18. The system of claim 16, further comprising a submission unit to submit the one or more information contents corresponding to the one or more information items to be entered to a second server to perform subsequent operations after the filling unit completes the form to be filled.

19. The system of claim 18, further comprising a second modification unit to modify at least one of the one or more information contents corresponding to the one or more information items to be entered according to an instruction of a user, before the submission unit submits the one or more information contents corresponding to the one or more information items to be entered to the second server.

20. The system of claim 16, wherein the operational source identifier is used for identifying the form to be filled, and the form to be filled comprises a form to which the one or more information items to be entered belong.