# CLAIMS

1. A method, comprising:

accessing information pertaining to a first resource warehouse that is a physical warehouse;

configuring a second resource warehouse corresponding to the first resource warehouse, the second resource warehouse being a virtual warehouse;

adjusting an inventory available for distribution of the second resource warehouse, based on a quantity of resources being transferred into the first warehouse;

presenting resources being transferred into the first resource warehouse based on the adjusted inventory available for distribution of the second resource warehouse; and

in response to a determination that resources being transferred are transferred into the first resource warehouse, modifying an inventory of the first resource warehouse based on the adjusted inventory available for distribution of the second resource warehouse.

2. The method of claim 1, further comprising:

in response to receiving a distribution request related to the resources being transferred, generating an awaiting distribution message corresponding to the resources being transferred based on the distribution request; and

wherein the modifying of the inventory of the first resource warehouse based on the adjusted inventory available for distribution of the second resource warehouse further comprises:

distributing the corresponding resources being transferred included in the first resource warehouse to a user corresponding to the distribution request based on the awaiting distribution message.

3. The method of claim 2, further comprising:

processing an abnormal inventory of the first resource warehouse and the second resource warehouse.

4. The method of claim 3, wherein the adjusting of the inventory available for distribution of the second resource warehouse further comprises:

setting up a lock-in inventory based on a quantity of resources being transferred;

determining the second resource warehouse of the first resource warehouse based on the first resource warehouse;

synchronizing the inventory available for distribution of the second resource warehouse based on the quantity of resources being transferred; and

storing the synchronized resource inventory of the second resource warehouse.

5. The method of claim 4, wherein the presenting of the resources being transferred based on the adjusted inventory available for distribution of the second resource warehouse further comprises:

retrieving an inventory of resources being transferred of the second resource warehouse;

retrieving logistics information associated with the second resource warehouse; and

presenting the resources being transferred based on the inventory of resources being transferred and the logistics information of the second resource warehouse.

6. The method of claim 5, wherein the retrieving of the logistics information associated with the second resource warehouse comprises:

retrieving a distribution timeliness of the second resource warehouse; and

retrieving a scope of coverage and a distribution priority level of the second resource warehouse.

7. The method of claim 3, wherein the distributing of the resources based on the adjusted inventory of the first resource warehouse further comprises:

in response to determining that the lock-in inventory is greater than or equal to a quantity of pre-distributed resources, computing a quantity of the lock-in inventory less the quantity of pre-distributed resources;

subtracting the quantity of pre-distributed resources from an inventory of the second resource warehouse;

issuing a resource recall command based on the quantity of pre-distributed resources subtracted from the inventory of the second resource warehouse; and

notifying, based on the resource recall command, the first resource warehouse to subtract a quantity of distributed resources from inventory and to distribute the resources.

8. The method of claim 7, wherein the distributing of the resources based on the adjusted inventory of the first resource warehouse further comprises:

in response to determining that the lock-in inventory is determined to be less than or equal to 0, entering a waiting state.

9. The method of claim 3, wherein the processing of the abnormal inventory of the first resource warehouse and the second resource warehouse further comprises:

retrieving an exclusive lock of the second resource warehouse;

adjusting the inventory available for distribution by the second resource warehouse to 0;

querying the second resource warehouse for a quantity of resources already pre-distributed;

adjusting the inventory available for distribution by the second resource warehouse;

computing deviation of the inventory of the first resource warehouse;

in response to determining that the lock-in inventory is not equal to 0, adjusting lockable inventory of the first resource warehouse;

adjusting the lock-in inventory; and

releasing the exclusive lock of the second resource warehouse.

10. The method of claim 1, wherein the modifying of the inventory of the first resource warehouse based on the adjusted inventory available for distribution by the second resource warehouse further comprises:

confirming that the resources being transferred have been received by the first resource warehouse;

retrieving an exclusive lock of the second resource warehouse;

retrieving an inventory of resources withheld and occupied in the second resource warehouse;

setting a lock-in inventory;

computing a difference calculation with respect to the inventory of the resources withheld and occupied in the second resource warehouse; and

in response to determining that the inventory of resources withheld and occupied in the second resource warehouse is determined to be greater than a sum of the lock-in inventory and the difference;

adjusting an inventory of the second resource warehouse;

storing the inventory of the second resource warehouse or generating a failure compensation task; and

contemporaneously adjusting the inventory of the first resource warehouse.

11. The method of claim 7, wherein the modifying of the inventory of the first resource warehouse based on the adjusted inventory available for distribution by the second resource warehouse further comprises:

in response to determining that the inventory of resources withheld and occupied in the second resource warehouse is less than or equal to a sum of the lock-in inventory and the difference;

adjusting the inventory of the second resource warehouse; and

recording the inventory of the second resource warehouse or generating a failure compensation task.

12. A resource management system, comprising:

one or more processors configured to:

access information pertaining to a first resource warehouse that is a physical warehouse;

configure a second resource warehouse corresponding to the first resource warehouse, the second resource warehouse being a virtual warehouse;

adjust an inventory available for distribution of the second resource warehouse, based on a quantity of resources being transferred into the first warehouse;

present resources being transferred into the first resource warehouse based on the adjusted inventory available for distribution of the second resource warehouse; and

in response to a determination that resources being transferred are transferred into the first resource warehouse, modifying an inventory of the first resource warehouse based on the adjusted inventory available for distribution of the second resource warehouse.

13. The resource management system of claim 12, wherein the one or more processors are further configured to process an abnormal inventory of the first resource warehouse and the second resource warehouse.

14. The resource management system of claim 12, wherein the one or more processors are further configured to set up a lock-in inventory based on a quantity of resources being transferred, arefurther configured to determine the second resource warehouse corresponding to the first resource warehouse, arefurther configured to synchronize inventory of resources available for distribution by the second resource warehouse based on the quantity of resources being transferred and to store the synchronized resource inventory of the second resource warehouse.

15. A computer program product, the computer program product being embodied in a non-transitory computer readable storage medium and comprising computer instructions for:

accessing information pertaining to a first resource warehouse that is a physical warehouse;

configuring a second resource warehouse corresponding to the first resource warehouse, the second resource warehouse being a virtual warehouse;

adjusting an inventory available for distribution of the second resource warehouse, based on a quantity of resources being transferred into the first warehouse;

presenting resources being transferred into the first resource warehouse based on the adjusted inventory available for distribution of the second resource warehouse; and

in the event in response to a determination that resources being transferred are transferred into the first resource warehouse, modifying an inventory of the first resource warehouse based on the adjusted inventory available for distribution by the second resource warehouse.

16. The method of claim 1, wherein the inventory available for distribution includes a first quantity of physical resources at the first resource warehouse and a second quantity of physical resources that are available for being transferred into the first resource warehouse.

17. The method of claim 1, wherein the presenting resources being transferred into the first resource warehouse based on the adjusted inventory available for distribution of the second resource warehouse comprises:

providing, to a client terminal connected to an electronic commerce platform, an indication associated with an inventory level of a resource based at least in part on the inventory available for distribution of the second resource warehouse.