AMENDMENTS TO THE CLAIMS

Listing of claims:

1. (Currently Amended) A method implemented by a control device of a data backup system, wherein the method comprises:

controlling, based on a first data backup policy, a primary cluster of the data backup system or a secondary cluster of the data backup system to back up, to the secondary cluster, data sets that are related to a first service, are in the primary cluster, and are at a first moment,

wherein the primary cluster comprises a first component and a second component, wherein the secondary cluster comprises a third component and a fourth component, wherein the third component is used as a backup of the first component, wherein the fourth component is used as a backup of the second component, wherein the first component and the second component store data in different formats, wherein the third component and the fourth component store data in different formats, wherein the first data backup policy comprises information about the data sets, and wherein the data sets related to the first service comprise a first data set processed or stored by the first component in the primary cluster and a second data set processed or stored by the second component in the primary cluster.

2. (Previously Presented) The method of claim 1, wherein controlling the primary cluster or the secondary cluster to back up the data sets comprises:

sending, to the primary cluster, a first instruction instructing the primary cluster to send, to the secondary cluster, data corresponding to snapshots of the data sets; or

sending, to the secondary cluster, a second instruction instructing the secondary cluster to replicate, from the primary cluster, the data.

3. (Previously Presented) The method of claim 2, wherein before sending the first instruction or the second instruction, the method further comprises sending, to the primary cluster, a third instruction comprising the information, and wherein the third instruction instructs the primary cluster to obtain the snapshots.

4. (Previously Presented) The method of claim 1, further comprising:

sending, to the primary cluster, a fourth instruction instructing the primary cluster to synchronize first user data to the secondary cluster; or

obtaining second user data stored in the primary cluster and third user data stored in the secondary cluster and adjusting, based on the second user data, the third user data.

5. (Previously Presented) The method of claim 1, further comprising:

obtaining, from a user, the information; and

configuring, for the first service based on the information, the first data backup policy.

6. (Previously Presented) The method of claim 1, further comprising:

configuring, for a second service, a second data backup policy comprising second information about second data sets related to the second service and a second moment, wherein the second data sets are in the primary cluster; and

controlling, based on the second data backup policy, the primary cluster or the secondary cluster to back up, to the secondary cluster, the second data sets.

7. (Cancelled)

8. (Previously Presented) The method of claim 1, further comprising:

detecting, by a primary client of the control device, first status information of the primary cluster;

detecting, by a secondary client of the control device, second status information of the secondary cluster; and

determining that the secondary client is accessed by an application when the first status information indicates that the primary cluster has a secondary identity or the primary cluster has failed and when the second status information indicates that the secondary cluster has a primary identity.

9. (Previously Presented) The method of claim 8, further comprising:

prompting a user with second information indicating that the primary cluster is faulty;

obtaining, from the user for the secondary cluster, an identity adjustment operation; and

adjusting, in response to the identity adjustment operation, an identity of the secondary cluster from the secondary identity to the primary identity.

10. (Previously Presented) The method of claim 1, further comprising deploying the control device in an isolated manner from the primary cluster.

11. (Previously Presented) The method of claim 1, further comprising setting a same clock source in the control device, the primary cluster, and the secondary cluster.

12. (Previously Presented) The method of claim 1, wherein the primary cluster or the secondary cluster comprises a cluster constructed based on a HADOOP architecture.

13. (Currently Amended) A method implemented by a primary cluster of a data backup system, wherein the method comprises:

obtaining, from a control device of the data backup system, an instruction comprising information about data sets related to a first service and a first moment, wherein the data sets are in the primary cluster; and

backing up, to a secondary cluster of the data backup system based on the instruction, the data sets,

wherein the primary cluster comprises a first component and a second component, wherein the secondary cluster comprises a third component and a fourth component, wherein the third component is used as a backup of the first component, wherein the fourth component is used as a backup of the second component, wherein the first component and the second component store data in different formats, wherein the third component and the fourth component store data in different formats, and wherein the data sets related to the first service comprise a first data set processed or stored by the first component in the primary cluster and a second data set processed or stored by the second component in the primary cluster.

14. (Previously Presented) The method of claim 13, wherein backing up the data sets comprises:

obtaining, based on the information, snapshots of the data sets; and

sending, to the secondary cluster based on the snapshots, data corresponding to the snapshots.

15. (Previously Presented) The method of claim 13, further comprising synchronizing user data to the secondary cluster.

16. (Previously Presented) The method of claim 13, further comprising constructing, based on a HADOOP architecture, the primary cluster or the secondary cluster.

17. (Currently Amended) A data backup system comprising:

a primary cluster;

a secondary cluster; and

a control device coupled to the primary cluster and the secondary cluster and configured to control, based on a first data backup policy, the primary cluster or the secondary cluster to back up, to the secondary cluster, data sets that are related to a first service, are in the primary cluster, and are at a first moment, wherein the first data backup policy comprises information about the data sets, wherein the primary cluster comprises a first component and a second component, wherein the secondary cluster comprises a third component and a fourth component, wherein the third component is used as a backup of the first component, wherein the fourth component is used as a backup of the second component, wherein the first component and the second component store data in different formats, wherein the third component and the fourth component store data in different formats,

wherein the primary cluster is configured to:

obtain, from the control device, an instruction comprising the information; and

back up, to the secondary cluster based on the instruction, the data sets, and

wherein the secondary cluster is configured to obtain and store the data sets backed up from the primary cluster, and wherein the data sets related to the first service comprise a first data set processed or stored by the first component in the primary cluster and a second data set processed or stored by the second component in the primary cluster.

18. (Currently Amended) A control device comprising:

a memory configured to store instructions; and

one or more processors coupled to the memory and configured to execute the instructions to cause the control device to control, based on a first data backup policy, a primary cluster or a secondary cluster to back up, to the secondary cluster, data sets that are related to a first service, are in the primary cluster, and are at a first moment,

wherein the primary cluster comprises a first component and a second component, wherein the secondary cluster comprises a third component and a fourth component, wherein the third component is used as a backup of the first component, wherein the fourth component is used as a backup of the second component, wherein the first component and the second component store data in different formats, wherein the third component and the fourth component store data in different formats, wherein the first data backup policy comprises information about the data sets, and wherein the data sets related to the first service comprise a first data set processed or stored by the first component in the primary cluster and a second data set processed or stored by the second component in the primary cluster.

19. (Previously Presented) The control device of claim 18, wherein the one or more processors are further configured to execute the instructions to cause the control device to:

send, to the primary cluster, a first instruction instructing the primary cluster to send, to the secondary cluster, data corresponding to snapshots of the data sets; or

send, to the secondary cluster, a second instruction instructing the secondary cluster to replicate, from the primary cluster, the data.

20. (Previously Presented) The control device of claim 19, wherein before sending the first instruction or the second instruction, the one or more processors are further configured to execute the instructions to cause the control device to send, to the primary cluster, a third instruction comprising the information, and wherein the third instruction instructs the primary cluster to obtain the snapshots.

21. (New) The control device of claim 19, wherein the primary cluster or the secondary cluster comprises a cluster constructed based on a HADOOP architecture.