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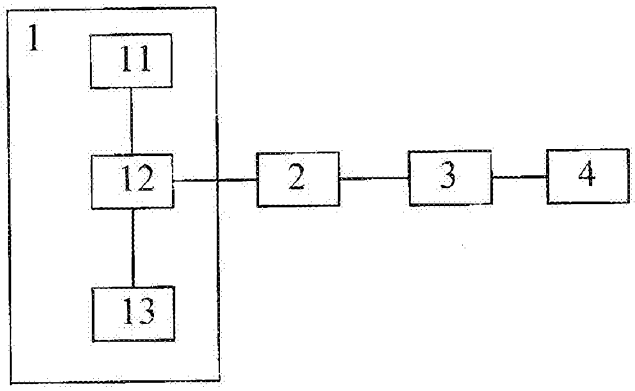
(54) **Resources Integration Platform Based on Cloud Computing.**

(57) This invention provides a kind of resources integration platform based on cloud computing, cloud computing platform frame includes multiple user ends, service layers, resource information databases and background servers for cloud computing; each user end includes script judgment module, script resources access module and resources access module, of which script resources access module is applied to judging whether the script accessing resource data requirement from network is contained in user end, script resources access module is applied to accessing script from resource information database through service layer, and resource access module is applied to executing script; cloud computing background server is applied to the collection, processing, storage and analysis of data in resource information database. This application achieves the integration on different resources, which makes multiple independent user end can independently achieve integration and presentation on internet resource, and it can also promote interconnection among multiple independent user end, so as to greater meet the demand of cloud computing resource integration.



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Resources Integration Platform Based on Cloud Computing

Technical Field

This invention refers to computer field, especially a kind of resources integration platform based on cloud computing.

Background Technology

Cloud computing is the model based on the increase, use and delivery of related services in internet, it generally refers to the resources that dynamic propagation is provided by internet and is often virtualized. Cloud computing is to run through calculation is distributed on massive distributed computers, rather than the local computer or remote server, so as to make each user end switch resource to the required applications, then computer and memory system is accessed according to demand, so integration of resources is vital. Currently, the whole resource platform in existing technology is in start stage, which can't meet the demand of cloud computing resource integration commendably.

Invention Content

In view of the mentioned defects and various deficiencies of existing technology, the technical problem to be settled by this invention is to provide a kind of resources integration platform based on cloud computing with full functions.

To achieve the mentioned purpose, this invention provides a kind of resource integration platform based on cloud computing, which has cloud computing platform frame, and the mentioned cloud computing platform frame includes the mentioned cloud computing platform frame includes multiple user ends, service layers and resource information databases distributed in different service areas, and cloud computing background server; each user end includes script judgment module, script resources access module and resources access module, of which the mentioned script resources access module is applied to judging whether the script accessing resource data requirement from network is contained in user end, and the mentioned script resource access module is applied for the situation when script judgement module judges that there is no script accessing required resource data in user end, such script can be accessed from resource information database through server layer, the mentioned resource access module is applied for the situation when script resource access module assesses script, then executes script, subsequently, acquires related information about required resource data from network and integrates the related information; the mentioned cloud computing background server is applied to the collection, processing, storage and analysis of data in resource information database.

The resources integration platform based on cloud computing involved in this invention has the following beneficial results:

This application achieves the integration on different resources, which makes multiple independent user end can independently achieve integration and presentation on internet resource, and it can also promote interconnection among multiple independent user end, so as to greater meet the demand of cloud computing resource integration.

The mentioned description is the overview on the technical proposal of this invention, to clearly understand the technological means of this invention, and be implemented according to the contents in specification, hereinafter the application will be descripted in detail with the better implementation case of this invention and attached figure.

Specification for Attached Figure

Figure 1.

Description for Element Labeling

1	user end
11	script judgment module
12	script resource access module
13	resource access module
2	server layer
3	resource information databased
4	cloud computing background server

Concrete Execution Mode

Here is the detailed introduction for the preferred implementation case of this invention by combining with the attached figure.

As shown in figure 1, this provides a kind of resources integration platform, which has cloud computing platform frame, and the mentioned cloud computing platform frame includes the mentioned cloud computing platform frame includes multiple user ends (1), service layers (2) and resource information databases (3) distributed in different service areas, and cloud computing background server (4); each user end (1) includes script judgment module (11), script resources access module (12) and resources access module (13), of which the mentioned script resources access module (11) is applied to judging whether the script accessing resource data requirement from network is contained in user end, and the mentioned script resource access module (12) is

applied for the situation when script judgement module judges that there is no script accessing required resource data in user end, such script can be accessed from resource information database (3) through server layer (2), the mentioned resource access module (13) is applied for the situation when script resource access module (12) assesses script, then executes script, subsequently, acquires related information about required resource data from network and integrates the related information; the mentioned cloud computing background server (4) is applied to the collection, processing, storage and analysis of data in resource information database.

This application achieves the integration on different resources, which makes multiple independent user end can independently achieve integration and presentation on internet resource, and it can also promote interconnection among multiple independent user end, so as to greater meet the demand of cloud computing resource integration.

To sum up, this invention effectively overcomes various defects in existing technology and has high industry utilization value.

The contents above make a detailed introduction for portable playing equipment based on cloud computing technology provided by implementation case of this invention. As for the general technical personnel in this field, based on the thought of implementation case of this invention, there are some changes in concrete mode of execution and applied range. To sum up, the contents in this specification shall be not interpreted as the restriction on this invention, any change made by the design thought of this invention is within the protection scope of this invention.

ANSPRÜCHE

1. Art einer Ressourcenintegrationsplattform, basierend auf Cloud-Computing, die einen Cloud-Computing-Plattformrahmen aufweist, deren Eigenschaften sind: der Cloud-Computing-Plattformrahmen enthält mehrere Benutzerenden, Dienstschichten und Ressourceninformationsdatenbanken, die in verschiedenen Dienstbereichen verteilt sind, und einen Cloud-Computing-Hintergrund-Server; jedes Benutzerende enthält ein Skriptbeurteilungsmodul, ein Skript-Ressourcenzugriffsmodul und ein Ressourcenzugriffsmodul, von denen das Skript-Ressourcenzugriffsmodul angewendet wird, um zu beurteilen, ob die Skriptzugriff-Ressourcendatenanforderung vom Netzwerk in dem Benutzerende enthalten ist, und das Skript-Ressourcenzugriffsmodul für den Fall angewendet wird, dass das Skriptbeurteilungsmodul beurteilt, dass im Benutzerende keine für den Skriptzugriff erforderlichen Ressourcendaten vorliegen, auf ein derartiges Skript kann von der Ressourceninformationsdatenbank aus über die Dienstschicht zugegriffen werden, das Ressourcenzugriffsmodul wird für den Fall angewendet wird, dass das Skript-Ressourcenzugriffsmodul das Skript bewertet, dann das Skript ausführt, anschließend zugehörige Informationen über erforderliche Ressourcendaten vom Netzwerk erfasst und die zugehörigen Informationen integriert; der Cloud-Computing-Hintergrund-Server wird für die Erfassung, Verarbeitung, Speicherung und Analyse von Daten in der Ressourceninformationsdatenbank angewendet.

Drawing of Abstract

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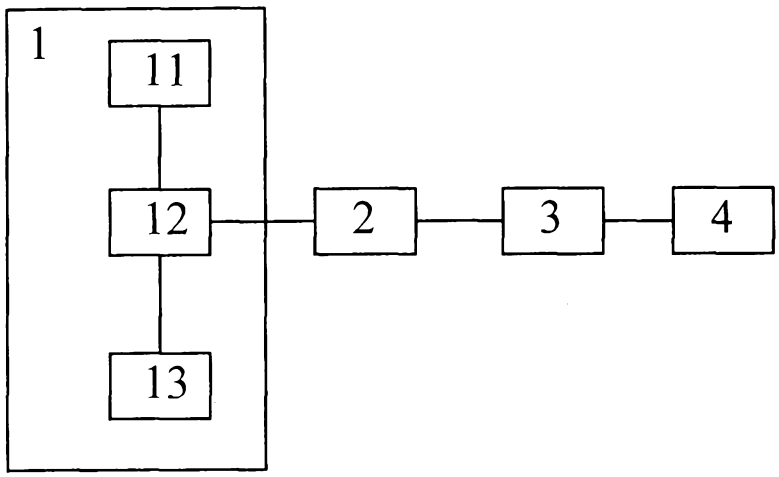

Drawing

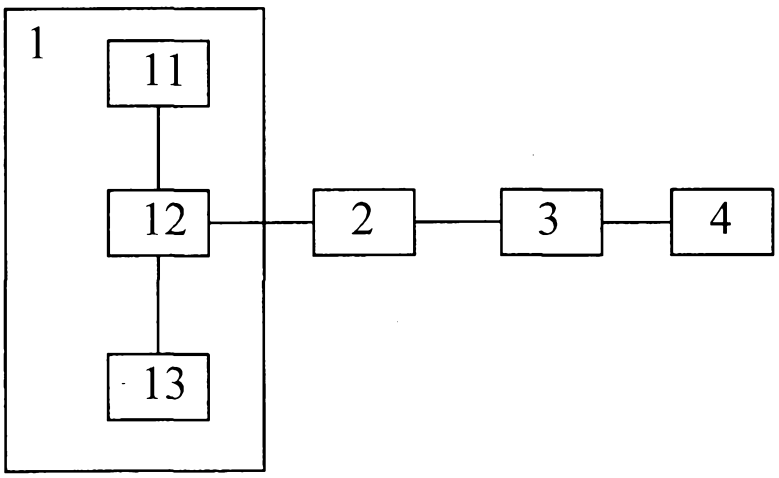

Figure 1

Abstract

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This invention provides a kind of resources integration platform based on cloud computing, cloud computing platform frame includes multiple user ends, service layers, resource information databases and background servers for cloud computing; each user end includes script judgment module, script resources access module and resources access module, of which script resources access module is applied to judging whether the script accessing resource data requirement from network is contained in user end, script resources access module is applied to accessing script from resource information database through service layer, and resource access module is applied to executing script; cloud computing background server is applied to the collection, processing, storage and analysis of data in resource information database. This application achieves the integration on different resources, which makes multiple independent user end can independently achieve integration and presentation on internet resource, and it can also promote interconnection among multiple independent user end, so as to greater meet the demand of cloud computing resource integration.