CLAIMS

1. A portal site system that is connectable with servers of a plurality of vendors for providing a plurality of applications, content, or services, and a client terminal of a user via a network, the portal site system comprising:

a Web server, a DB server, and a record collection server;

wherein

the Web server is equipped with a user information registration unit, a use procedure conversion and transmission unit, and a user authentication unit;

the DB server is equipped with a user information DB for storing user information transmitted from the client terminal, a use procedure conversion rule information DB for storing use procedure conversion rule information, and a use record information DB for storing a use record;

the record collection server stores a record collection system;

the portal site system is configured such that, when the user transmits the user information from the client terminal, the user information registration unit of the Web server registers the user information transmitted from the client terminal to the user information DB, and also the use procedure conversion and transmission unit of the Web server converts the user information according to the use procedure conversion rule information defined in a use procedure conversion table stored in the use procedure conversion rule information DB, transmits the same to each server of the vendor, and stores the same as the user information in each server of the vendor;

the portal site system specifies a user accessing the portal site based on the user information in the user information DB of the portal site system and, when the specified user selects an application, content, or a service provided on the portal site, the server of the vendor determines a use possibility of the application, the content, or the service from the user information stored in each server of the vendor, and executes a use procedure between the user and a vendor, and

the record collection system of the portal site system collects a use history of the application, the content, or the service selected by the user as the use record from each server of the vendor, calculates a rate for each server of the vendor based on the collected use record, and executes a distribution process of the rate on each server of the vendor.

2. The portal site system according to claim 1, wherein the record collection system calculates a recovery rate (affiliation fee) according to a use record of a free application, content, or service, and executes a request process of the recovery rate on the vendor.

3. A method of using applications, content, or services provided by servers of a plurality of vendors from a client terminal of a user, using the portal site system comprising the Web server, the DB server, and the record collection server according to Claim 1, the method comprising the steps of:

(a) transmitting, at beginning of service use, a user information by the user from the client terminal to the Web server;

(b) registering the user information transmitted from the client terminal to a user information DB, by a user information registration unit of the Web server;

(c) performing identification of the user, by the user information registration unit of the Web server;

(d) converting the user information according to a rule defined in a use procedure conversion rule table stored in a use procedure conversion rule DB and transmitting the same to each server of the vendor, by a use procedure conversion and transmission unit;

(e) registering the user information also to user information DB of each server, by a use procedure processing unit of each server of the vendor;

(f) transmitting, at time of service use, the user information from the client terminal of the user to a portal site;

(g) specifying the user and collecting service content contracted by the user, by a user specifying unit of the Web server, transmitting the converted user information from the use

procedure conversion and transmission unit to the use procedure processing unit of each server of the vendor, determining a use possibility from the user information registered in each server of the vendor, and enabling use of each server of the vendor from the client terminal of the user;

(h) starting of the use by the user by selecting desired application, content, or service;

(i) determining the type used by the user, that is, determining which type of the application, content, or service is selected by the user from the applications, content, or services provided by each vendor, and transmitting an execution result of the application, content, or service selected by the user to the Web server, by a function processing unit of each server of the vendor; and

(j) analyzing a use history of the application, content, or service selected by the user and collecting the same as a use record, calculating a rate for each server of the vendor based on the collected use record, and executing a distribution process of the rate on each server of the vendor, by a record collection system of the record collection server.

CLAIMS

1. A portal site system that is connectable with vendor servers of a plurality of vendors for providing a plurality of applications, content, or services, and a client terminal of a user via a network, the portal site system comprising:

a Web server, a DB server, and a record collection server;

wherein

the Web server is equipped with a user information registration unit, a use procedure conversion and transmission unit, and a user authentication unit;

the DB server is equipped with a user information DB for storing user information transmitted from the client terminal, a use procedure conversion rule information DB for storing use procedure conversion rule information, and a use record information DB for storing a use record;

the record collection server stores a record collection system;

the portal site system is configured such that, when the user transmits the user information from the client terminal, the user information registration unit of the Web server registers the user information transmitted from the client terminal to the user information DB, and also the use procedure conversion and transmission unit of the Web server converts the user information according to the use procedure conversion rule information defined in a use procedure conversion table stored in the use procedure conversion rule information DB, transmits the same to each vendor server, and stores the same as the user information in each vendor server;

the portal site system specifies a user accessing the portal site based on the user information in the user information DB of the portal site system and, when the specified user selects an application, content, or a service provided on the portal site, the vendor server determines a use possibility of the application, the content, or the service from the user information stored in each vendor server, and executes a use procedure between the user and a vendor, and

the record collection system of the portal site system collects a use history of the application, the content, or the service selected by the user as the use record from each vendor server, calculates a rate for each vendor server based on the collected use record, and executes a distribution process of the rate on each vendor server.

2. The portal site system according to claim 1, wherein the record collection system calculates a recovery rate (affiliation fee) according to a use record of a free application, content, or service, and executes a request process of the recovery rate on the vendor.

3. A method of using applications, content, or services provided by servers of a plurality of vendors from a client terminal of a user, using the portal site system comprising the Web server, the DB server, and the record collection server according to Claim 1, the method comprising the steps of:

(a) transmitting, at beginning of service use, a user information by the user from the client terminal to the Web server;

(b) registering the user information transmitted from the client terminal to a user information DB, by a user information registration unit of the Web server;

(c) performing identification of the user, by the user information registration unit of the Web server;

(d) converting the user information according to a rule defined in a use procedure conversion rule table stored in a use procedure conversion rule DB and transmitting the same to each vendor server, by a use procedure conversion and transmission unit;

(e) registering the user information also to user information DB of each vendor server, by a use procedure processing unit of each vendor server;

(f) transmitting, at time of service use, the user information from the client terminal of the user to a portal site;

(g) specifying the user and collecting service content contracted by the user, by a user specifying unit of the Web server, transmitting the converted user information from the use procedure conversion and transmission unit to the use procedure processing unit of each vendor server, determining a use possibility from the user information registered in each vendor server, and enabling use of each vendor server from the client terminal of the user;

(h) starting of the use by the user by selecting desired application, content, or service;

(i) determining the type used by the user, that is, determining which type of the application, content, or service is selected by the user from the applications, content, or services

provided by each vendor, and transmitting an execution result of the application, content, or service selected by the user to the Web server, by a function processing unit of each vendor server; and

(j) analyzing a use history of the application, content, or service selected by the user and collecting the same as a use record, calculating a rate for each vendor server based on the collected use record, and executing a distribution process of the rate on each vendor server, by a record collection system of the record collection server.