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SUMMARY OF THE INVENTION

PROBLEMS TO BE SOLVED BY THE INVENTION

[0005]

As the above-described service, there is an example in which processing that uses service information included in an information processing device such as an IC card is executed. A situation in which processing that uses service information is executed will also be hereinafter referred to as offline. Furthermore, there is also an example in which processing that uses an ID included in an information processing device is executed. A situation in which processing that uses an ID is executed will also be hereinafter referred to as online. A case where an offline system is migrated to an online system is assumed.

[0006]

In view of the foregoing, embodiments of the present disclosure propose an information processing device and an information processing system that are novel and improved, and can smoothly perform the migration of a system.

SOLUTIONS TO PROBLEMS

[0007]

According to a first aspect of the present disclosure, there is provided an information processing device including a processing unit including a first function of executing processing that uses service information stored in a recording medium, and a second function of executing processing that uses identification information regarding a service that is stored

in the recording medium, and a determination unit configured to determine processing to be executed by the processing unit, on the basis of a request from an external device, wherein the processing unit executes processing determined on a basis of the request from the external device, and wherein the first function is invalidated on the basis of an invalidation request from the external device, the invalidation request being different from the request from which the processing unit executes processing.

[0008]

According to a second aspect of the present disclosure, there is provided an information processing device including a processing unit including a first function of executing processing that uses service information stored in a communication target external device, and a second function of executing processing that uses identification information regarding a service that is stored in the external device, and a determination unit configured to determine processing to be executed by the processing unit, on the basis of information acquired from the external device, wherein the processing unit executes processing determined on a basis of the acquired information, and wherein the first function is invalidated on a basis of an invalidation request from the external device, the invalidation request being different from the acquired information.

[0009]

According to a third aspect of the present disclosure, there is provided an information processing system including a first information processing device and a second information processing device, wherein the first information processing device includes a first processing unit including a first

function of executing processing that uses service information stored in a recording medium, and a second function of executing processing that uses identification information regarding a service that is stored in the recording medium, and a first determination unit configured to determine processing to be executed by the first processing unit, on the basis of a request from an external device, the first processing unit executes processing determined on the basis of the request from the external device, and wherein the first function is invalidated on the basis of an invalidation request from the external device, the invalidation request being different from the request from which the processing unit executes processing; and the second information processing device includes a second processing unit including a first function of executing processing that uses service information stored in a communication target external device, and a second function of executing processing that uses identification information regarding a service that is stored in the external device, and a second determination unit configured to determine processing to be executed by the second processing unit, on the basis of information acquired from the external device, and the second processing unit executes processing determined on the basis of the acquired information.

[0010]

According to a fourth aspect of the present disclosure, there is provided an information processing system including a first information processing device and a second information processing device, wherein the first information processing device includes a first processing unit including a first function of executing processing that uses service information stored in a recording medium, and a second function of

executing processing that uses identification information regarding a service that is stored in the recording medium, wherein the first function is invalidated on a basis of an invalidation request from an external device, and the second information processing device includes a second processing unit including a function of executing processing that uses identification information regarding a service that is stored in a communication target external device.

EFFECTS OF THE INVENTION

[0011]

As described above, according to embodiments of the present disclosure, the migration of a system can be smoothly performed.

[0012]

Note that the above-described effect is not always limitative, and together with the above-described effect or in place of the above-described effect, any of the effects described in this specification, or other effects recognized from this specification may be caused.

BRIEF DESCRIPTION OF DRAWINGS

[0013]

Fig. 1 is an explanatory diagram illustrating a configuration example of an information processing system according to the present embodiment.

Fig. 2 is an explanatory diagram illustrating a configuration example of an information processing system according to the embodiment.

Fig. 3 is a block diagram illustrating a functional configuration example of a card according to the

CLAIMS

1. An information processing device comprising:

a processing unit including a first function of executing processing that uses service information stored in a recording medium, and a second function of executing processing that uses identification information regarding a service that is stored in the recording medium; and

a determination unit configured to determine processing to be executed by the processing unit, on a basis of a request from an external device,

wherein the processing unit executes processing determined on a basis of the request from the external device, and

wherein the first function is invalidated on a basis of an invalidation request from the external device, the invalidation request being different from the request from which the processing unit executes processing.

2. The information processing device according to claim 1, wherein the first function is invalidated on a basis of the invalidation request and setting information including a setting related to the processing that uses the service information.

3. The information processing device according to claim 2, wherein the first function is invalidated by the setting information being changed on a basis of the invalidation request.

4. The information processing device according to claim 1, wherein the first function is invalidated for every service.

5. An information processing device comprising:

a processing unit including a first function of executing processing that uses service information stored in a communication target external device, and a second function of executing processing that uses identification information regarding a service that is stored in the external device; and

a determination unit configured to determine processing to be executed by the processing unit, on a basis of information acquired from the external device,

wherein the processing unit executes processing determined on a basis of the acquired information, and

wherein the first function is invalidated on a basis of an invalidation request from the external device, the invalidation request being different from the acquired information.

6. The information processing device according to claim 5, wherein, in a case where the information acquired from the external device includes the service information and the identification information, and the processing that uses the identification information regarding the service is in an executable state, the determination unit determines processing to be executed by the processing unit, to be the processing that uses the service information, and the processing that uses the identification information regarding the service.

7. The information processing device according to claim 5, wherein, in a case where the information acquired from the external device includes the service information and the identification information, and the processing that uses the identification information regarding the service is in an inexecutable state, the determination unit determines

processing to be executed by the processing unit, to be only the processing that uses the service information.

8. The information processing device according to claim 5, wherein, in a case where the information acquired from the external device includes only the service information, the determination unit determines processing to be executed by the processing unit, to be only the processing that uses the service information.

9. The information processing device according to claim 5, wherein, in a case where the information acquired from the external device includes only the identification information, and the processing that uses the identification information regarding the service is in an executable state, the determination unit determines processing to be executed by the processing unit, to be only the processing that uses the identification information regarding the service.

10. An information processing system comprising: a first information processing device; and a second information processing device,

wherein the first information processing device includes

a first processing unit including a first function of executing processing that uses service information stored in a recording medium, and a second function of executing processing that uses identification information regarding a service that is stored in the recording medium, and

a first determination unit configured to determine processing to be executed by the first processing unit, on a basis of a request from an external device,

the first processing unit executes processing determined

on a basis of the request from the external device, and

wherein the first function is invalidated on a basis of an invalidation request from the external device, the invalidation request being different from the request from which the processing unit executes processing; and

the second information processing device includes

a second processing unit including a first function of executing processing that uses service information stored in a communication target external device, and a second function of executing processing that uses identification information regarding a service that is stored in the external device, and

a second determination unit configured to determine processing to be executed by the second processing unit, on a basis of information acquired from the external device, and

the second processing unit executes processing determined on a basis of the acquired information.

11. An information processing system comprising: a first information processing device; and a second information processing device,

wherein the first information processing device includes a first processing unit including a first function of executing processing that uses service information stored in a recording medium, and a second function of executing processing that uses identification information regarding a service that is stored in the recording medium,

wherein the first function is invalidated on a basis of an invalidation request from an external device, and

the second information processing device includes a second processing unit including a function of executing processing that uses identification information regarding a service that is stored in a communication target external device.