

Claims

1. An access control device for controlling access of a client terminal to a server constituting a predetermined system, comprising:

an application state management unit configured to perform processing related to the work application;

an application state determination unit configured to determine whether or not the work application has been submitted with reference to a user who logs into the client terminal and the work schedule information registered in the work schedule holding unit;

a screen generation unit configured to generate selection screen information to select, from one or more access rules created by an administrator of the predetermined system, an access rule used by a user who ~~logins to~~logs into the client terminal ; and

an access control unit configured to execute access control of the user in accordance with an access rule selected from access rules displayed based on the selection screen information.

2. The access control device according to Claim 1, further comprising:

a first storage unit configured to store one or more access rules created by an administrator of the predetermined system; and

a second storage unit configured to store an access rule, selected by a user from one or more access rules displayed based on selection screen information generated by the screen generation unit, as an access rule which is applied at executing access control of the user.

3. The access control device according to Claim 2, wherein:

the screen generation unit refers the second storage unit, in response to an inquiry request from the client terminal about an access rule allowed for a user, to specify the access

rule allowed for the user, and generates specifying screen information indicating a name for specifying an access rule associated with the user who has requested the inquiry or a predetermined user group to which the user belongs.

4. The access control device according to Claim 2 or 3, further comprising:

a rule search assist unit configured to search for an access rule stored in the first storage unit, wherein,

the rule search assist unit is configured to generate screen information, in response to a request from a user for searching for an access rule, on which the access rule is able to be searched for by specifying a name of the access rule or a name of a connection destination node.

5. The access control device according to Claim 2 or 3, further comprising:

a rule search assist unit configured to search for an access rule stored in the first storage unit is provided, wherein,

the rule search assist unit is configured to generate screen information indicating an access rule which has been used by the user or a predetermined user group to which the user belongs.

6. An access control method for controlling access from a client terminal to a server constituting a predetermined system, including:

an application state management step to perform processing related to the work application;

an application state determination step to determine whether or not the work application has been submitted with reference to a user who logs into the client terminal and the work schedule information registered in the work schedule holding unit;

a screen generation step for generating selection screen information to select, from one or more access rules created by an administrator of the predetermined system,

an access rule used by a user who logs into the client terminal; and an access control step for executing access control of the user in accordance with an access rule selected from access rules displayed based on the selection screen information.

7. A computer program causing a computer to function as an access control device which controls access from a client terminal to a server constituting a predetermined system, the program to causing the computer to function as :

an application state management means for processing related to the work application;
application state determination means for determining whether or not the work application has been submitted with reference to a user who logs into the client terminal and the work schedule information registered in the work schedule holding unit;

screen generation means for generating selection screen information to select, from one or more access rules created by an administrator of the predetermined system, an access rule used by a user who logs into the client terminal; and access control means for executing access control of the user in accordance with an access rule selected from access rules displayed based on the selection screen information.