

Citrix® Access Gateway™ Pre-Installation Checklist

Citrix Access Gateway 4.2

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Access Gateway Pre-Installation Checklist

Overview

This document contains a checklist of the tasks and planning information you must complete before you install the Access Gateway.

Space is provided so that you can check off each task as you complete it. Make note of the configuration values needed during the installation and configuration of the Access Gateway.

Citrix recommends that you print and fill out this checklist before proceeding with the installation. See *Getting Started with Citrix Access Gateway* and the *Access Gateway Administrator's Guide* for instructions about installing and configuring the Access Gateway.

Client Devices

- 1. Ensure client devices meet the installation prerequisites described in the *Access Gateway Administrator's Guide*.
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On the Firewall between the Unsecured Network and the DMZ

- 2. Ensure port 443 (default SSL port) on the firewall is open between the Internet and the Access Gateway.
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Access Gateway Basic Network Connectivity

- 3. Access Gateway host name.
This is the fully qualified domain name (FQDN).
 - 4. Default gateway IP address.
 - 5. Domain name servers.
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Access Gateway Operation

- 6. Networks the Access Gateway can access
(example: 10.10.10.1/255.255.255.0).
Specifies the networks that users can access when they connect through the Access Gateway.
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RADIUS Authentication and Authorization

7. RADIUS Server IP address and port.
8. RADIUS Server secret.
9. Vendor-Specific Attribute.
The default is RADIUS=Standard.
10. Vendor-assigned attribute number.
This is the assigned number for the User Group attribute. The default is 0.
11. Attribute format.
The default is String.
12. Attribute name and group.
For the Access Gateway, the attribute value is CTXSUserGroups=*groupname*. If two groups are defined, such as sales and finance, the attribute value would be CTXSUserGroups=sales;finance. Separate each group with a colon.

LDAP Authentication and Authorization

13. LDAP Server IP address and port.
14. Administrator bind DN.
For queries to your LDAP directory. An example is "cn-administrator, dc=ace, cn=users, dc=com".
15. Administrator password.

- 16. Base DN.
DN under which users are located. For example, "ou=users, dc=ace, dc=com."

 - 17. Logon name attribute.
Defaults to "sAMAccountName." If using other directories, you might want to set this to cn.

 - 18. Group Info attribute.
Defaults to "memberOf." This enables the Access Gateway to obtain the groups associated with a user during authorization.
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RSA SecureID Authentication

To use an RSA/ACE server for authentication, there is no information to collect. Generate an ACE Agent Host `sdconf.rec` file from the RSA/ACE Server Administration Interface and then upload that file to the Access Gateway, as described in the *Access Gateway Administrator's Guide*.

SafeWord PremierAccess Authentication

To use SafeWord PremierAccess for authentication, there is no information to collect. A SafeWord configuration file is installed on the Access Gateway as described in the *Access Gateway Administrator's Guide*.

Citrix Presentation Server and the Web Interface

- 19. FQDN or IP address of the server running the Secure Ticket Authority.
These values are needed only if you are using Citrix Presentation Server and the Web Interface.

 - 20. FQDN or IP address of the server running the Web Interface.
These values are needed only if you are using Citrix Presentation Server and the Web Interface.
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