User Management

The user management area of Cisco ScanCenter enables you to create groups, edit groups and users, and import users, dictionaries, and file information. When using Cisco AnyConnect Secure Mobility Web Security or Connector (including Cisco Adaptive Security Appliance and Cisco Integrated Services Router connector functionality), groups enable you to implement role-based web access policy.
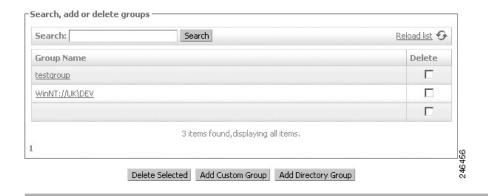
Groups are evaluated as follows:

1 If Connector is configured to send internal group details, a check is made to see if the supplied group name matches any groups configured in Cisco ScanCenter. If a match exists, the matched group is selected. If the user belongs to more than one group, then any group containing the string "webscan" will be given priority.
2 If the username is matched but no group is matched, a check is made to see if the user belongs to an existing group.
3 If the group cannot be matched but the internal IP address is present, a check is made to see if the IP address matches a group IP expression.
4 If the group cannot be matched, a check is made to see if the external IP address matches a group IP expression.

Managing Groups

Two types of groups are supported in Cisco ScanCenter: directory groups and custom groups. Directory groups can be Windows Active Directory groups or LDAP groups. Custom groups enable you to create a group that contains any users, regardless of their Active Directory or LDAP group.

Procedure

Step 1 Click the **Admin** tab to display the administration menus.
Step 2 In the **Management** menu, click **Groups** to display the **Manage Groups** page.

Adding a Directory Group

Before You Begin

Before you can add a directory group, you must first create the Active Directory or LDAP group on your server.

Procedure

Step 1   Click **Add Directory Group** to display the **Add New Directory Group** page.

Step 2   Enter the Active Directory or LDAP group in the box.

Step 3   Click **Save** to apply your changes. Alternatively, click **Cancel** to abandon your changes.

Creating a Custom Group

Procedure

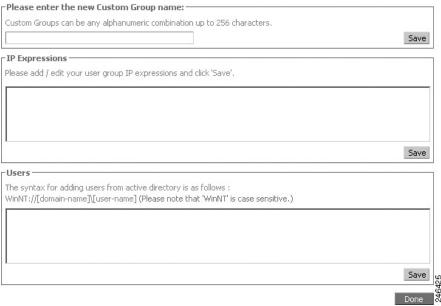**Step 1**   Click **Add Custom Group** to display the **Add New Custom Group** page.

Step 2   Enter a name for the group in the box.

Step 3   Click **Save** to return to the **Manage Groups** page. Alternatively, click **Cancel** to abandon creating the group.

Editing a Group

Procedure

Step 1   In the **Manage Groups** page, click the group name hyperlink to display the **Edit Custom Group** page.

Step 2   Enter a new name for the group in the box and click **Save**. Alternatively, accept the existing name.

Step 3   Enter the required IP expressions in the box, for example **192.168.0.0/255.255.0.0**, and click **Save**.

Step 4   Enter the required Active Directory or LDAP users in the box and click **Save**.

What to Do Next

You can click **Done** to return to the **Manage Groups** page.

Removing a Group

In the **Manage Groups** page, select the check box of the group to be removed, and then click **Delete Selected** to permanently remove the group. You will be prompted to confirm your action. You can select multiple groups to be removed. You cannot remove a group that is associated with a policy.

⚠️

Caution   When a custom group has been removed, it cannot be recovered. Instead, you must create the custom group again.
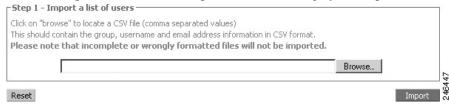
Managing Users

Before You Begin

Users cannot be added individually. They must be imported from a text file containing a comma-separated list in the form *group, username, email address* for each user. When the list has been imported, individual users can be removed. Users cannot be edited. If you need to make changes, you should remove the existing user and import a new user with the appropriate details.

Importing a User List

Procedure

Step 1   Click the **Admin** tab to display the administration menus.

Step 2   In the **Management** menu, click **Import User List** to display the **Import User List** page.

Step 3   Click **Browse** then navigate to the file.

Step 4   Click **Import**. You will be notified if the file cannot be validated.

Step 5   If the list is correct, click **Confirm**. You will be notified if the import is successful. Alternatively, click **Back to step 1**, edit the file, and repeat the import process.
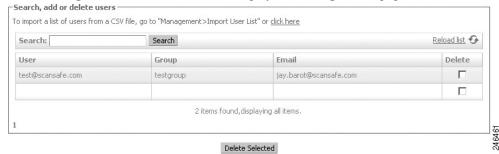
What to Do Next

When you have imported a user list, you can click **Back to step 1** to import additional user lists. Alternatively, if you wait 10 seconds, you will be taken back.

Removing Users

Procedure

Step 1 Click the **Admin** tab to display the administration menus.

Step 2 In the **Management** menu, click **Users** to display the **Manage Users** page.

Step 3 Select the check box of the user to be removed.

Step 4 Click **Delete Selected**. You will be prompted to confirm your action.

What to Do Next

You can select multiple users to be removed. You can search for a user by entering all or part of the username, in the **Search** box and clicking **Search**. To display the full list again, click **Reload list**.

Configuring Custom Headers

Some service providers require the use of custom HTTP headers to allow access to certain Web content. The **Custom Headers** page enables you to apply custom headers for specific websites and exclude specific groups from using custom headers.

- Navigate to **Admin** > **Management** > **Custom Headers**.

- Click **Add New Header**.

- Enter the **Domain** name that requires the header. For example, example.com.

- Enter the HTTP **Header Name**. For example, DNT.
  You cannot use the following headers as they are used by the Cisco Cloud Web Security service:

  - Accept-Datetime

  - Authorization

- • Cache-Control

- • Connection

- • Cookie

- • Content-Length

- • Content-MD5

- • Content-Type

- • Date

- • Expect

- • From

- • Host

- • If-Match

- • If-Modified-Since

- • If-None-Match

- • If-Range

- • If-Unmodified-Since

- • Max-Forwards

- • Pragma

- • Proxy-Authorization

- • Proxy-Connection

- • Range

- • Referer

- • Upgrade

- • Via

- • Warning

- • X-Forwarded-For

- • X-Forwarded-Proto

- • Enter the **Header Value**. For example, 1.

- • Ensure the **Enabled** check box is selected.

- • (Optional). Exclude any groups for which you do not want the header to be added.
  - a) Click **Add Group**.
  - b) Enter the group name in the **Search** field and click **Go**.
  - c) Click **Select**.
  - d) Click **Confirm Selection**.

  You can remove any unwanted groups by clicking the **Remove** icon.

• Click **Save** to apply your changes. Alternatively, click **Cancel** to abandon your changes.

What to Do Next

To remove any unwanted headers, select the required check boxes and click **Remove Selected**.

To edit a header, click any hyperlink for that header.

To switch headers on or off, edit the header, select or clear the **Enabled** check box as required and click **Save** to apply your changes.