

Getting Started - NG Control Center

<https://campus.barracuda.com/doc/43847368/>

For Barracuda NG Control Centers installed via NG Install, do not use the CC Wizard. For more information, see [Getting Started - NG Control Center without CC Setup Wizard](#).

Complete the CC Wizard to configure all necessary box layer and Control Center settings for your new Barracuda NG Control Center. The CC Wizard can be launched from the **OPTION** menu or automatically starts when logging into a new NG Control Center on box layer. The CC Wizard is available for all NG Control Centers running firmware 6.0.1 or later.

In this article

Before you Begin

- The CC Wizard can be used only on new or freshly installed Barracuda NG Control Centers.
- Virtual NG Control Centers require a license token for activation. The license token is included in the email received from Barracuda Customer Support after purchasing the NG Control Center license.


Step 1. Start the CC Wizard

The CC Wizard will launch automatically when logging in to a new NG Control Center or can be launched from the **Option** menu in NG Admin:

Wizard Starts Automatically on First Login

Log into Box Layer of a new NG Control Center to use the CC Setup Wizard.

1. Launch Barracuda NG Admin.
2. Select **Box**.
3. Log in to the NG Control Center box layer:
 - **Management IP** – If you are using a hardware NG Control Center appliance, enter 192.168.200.200. For virtual NG Control Centers, enter the IP address you set during deployment.
 - **Password** – Enter the default password: ngf1r3wall.

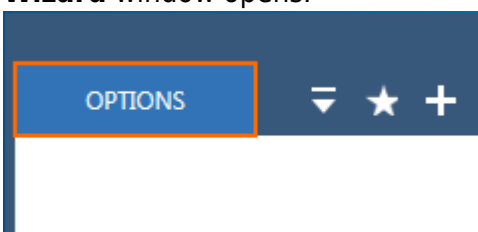


4. Click **Log In**. The **CC Setup Wizard** window opens.

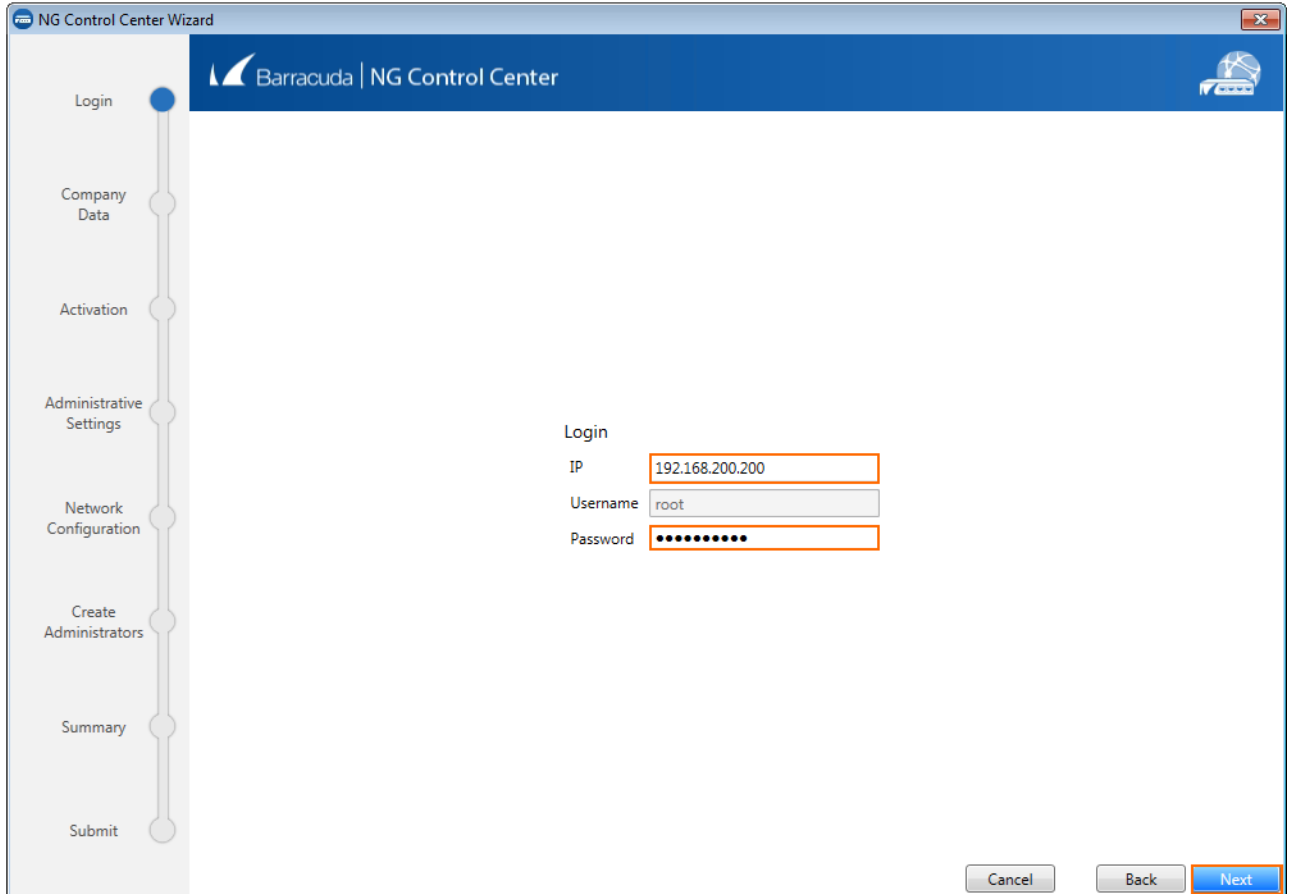
Launch the CC Wizard Manually

The CC Setup Wizard can also be accessed by the **Options** menu in NG Admin.

1. Launch Barracuda NG Admin.
2. Click the **OPTION** menu in the upper left-hand corner and click **CC Wizard**. The **CC Setup Wizard** window opens.



3. Log in to the NG Control Center:
 - **Management IP** – If you are using a hardware NG Control Center appliance, enter 192.168.200.200. For virtual NG Control Centers, enter the IP address you set during deployment.
 - **Password** – Enter the default password: ngf1r3wall.



NG Control Center Wizard

Barracuda | NG Control Center

Login

Company Data

Activation

Administrative Settings

Network Configuration

Create Administrators

Summary

Submit

Login

IP 192.168.200.200

Username root

Password

Cancel Back Next

4. Click **Next**.

Step 2. Enter your Company Data

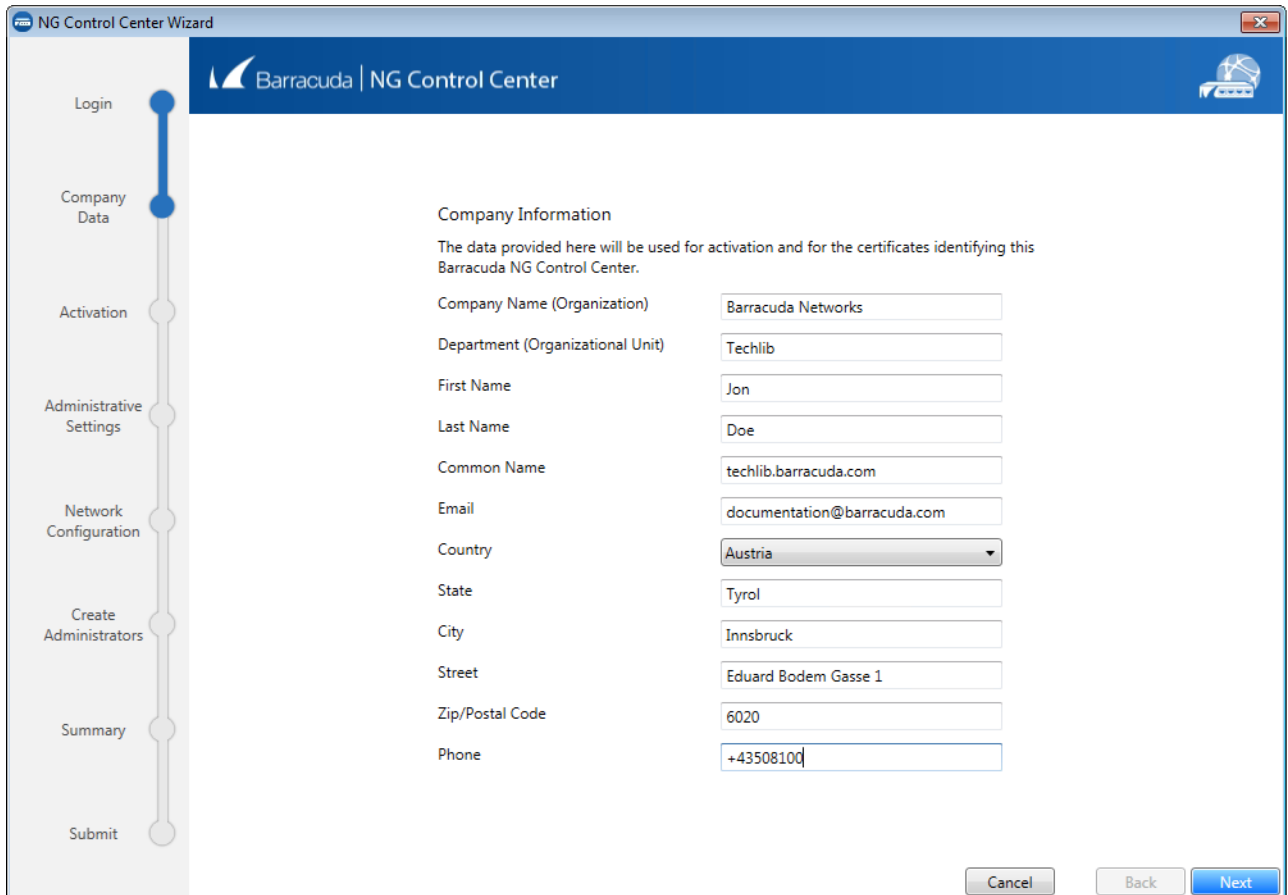
You must enter your company data to supply the information needed for:

- NG Control Center license activation
- Box level certificates
- CC certificates
- Activation template used on the NG Control Center to activate managed NG Firewalls.
- System email address.

1. Enter the following information:

- **Company Name**
- **Department**
- **First Name**
- **Last Name**
- **Common Name**
- **Email** – After successful activation, a confirmation email is sent to this email address.
- **Country**
- **State**

- **City**
- **Street**
- **ZIP/Postal Code**
- **Phone**



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Barracuda | NG Control Center

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Company Information

The data provided here will be used for activation and for the certificates identifying this Barracuda NG Control Center.

Company Name (Organization)

Department (Organizational Unit)

First Name

Last Name

Common Name

Email

Country

State

City

Street

Zip/Postal Code

Phone

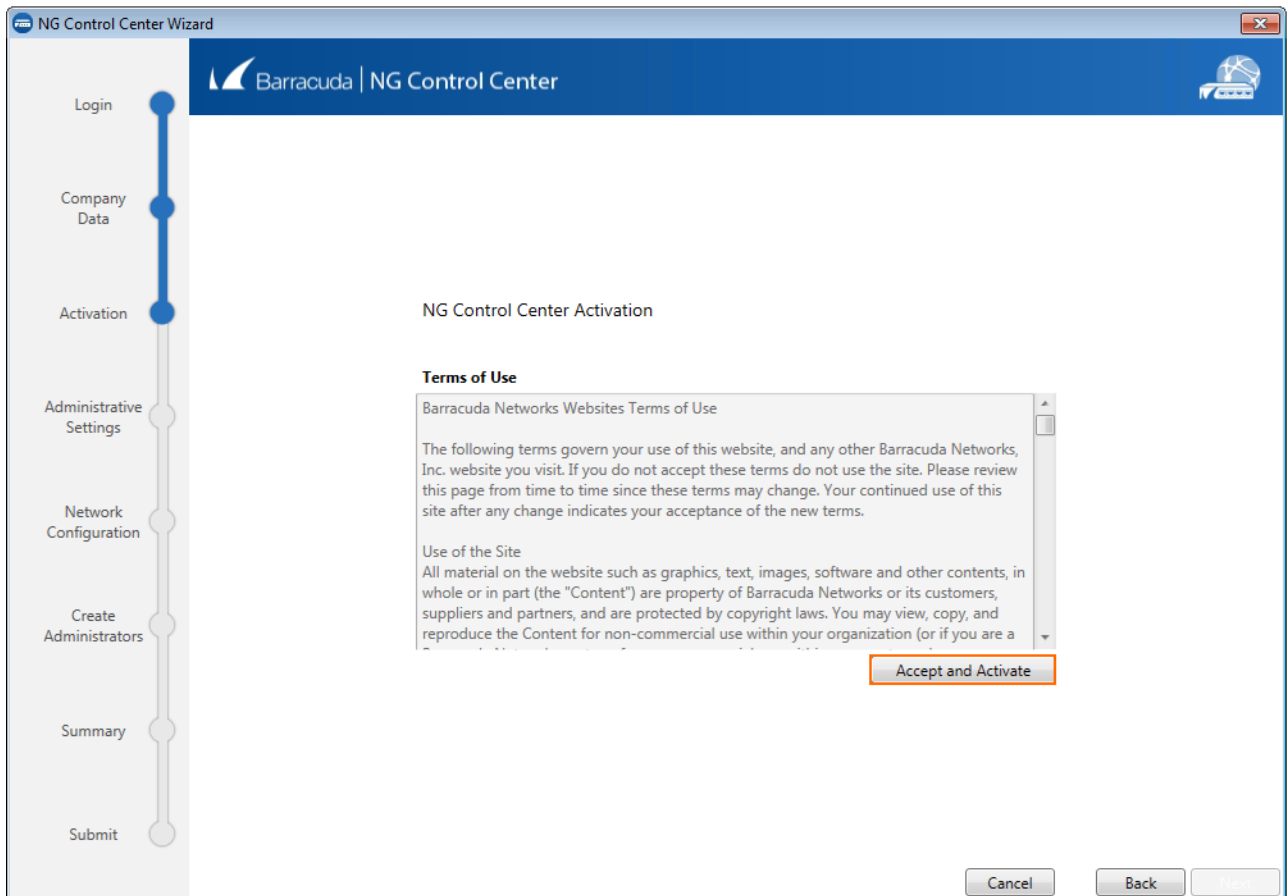
Cancel Back Next

2. Click **Next**.

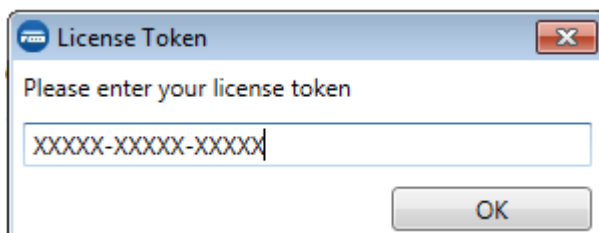
Step 3. Activate the Barracuda NG Control Center

Accept the **Terms of Use** to download, install, and activate the licenses. If you are using a virtual Barracuda NG Control Center, you are prompted to enter the license token you received from Barracuda Customer Support after purchasing the license. Customer data entered in Step 1 is used to complete the contact information in the activation form.

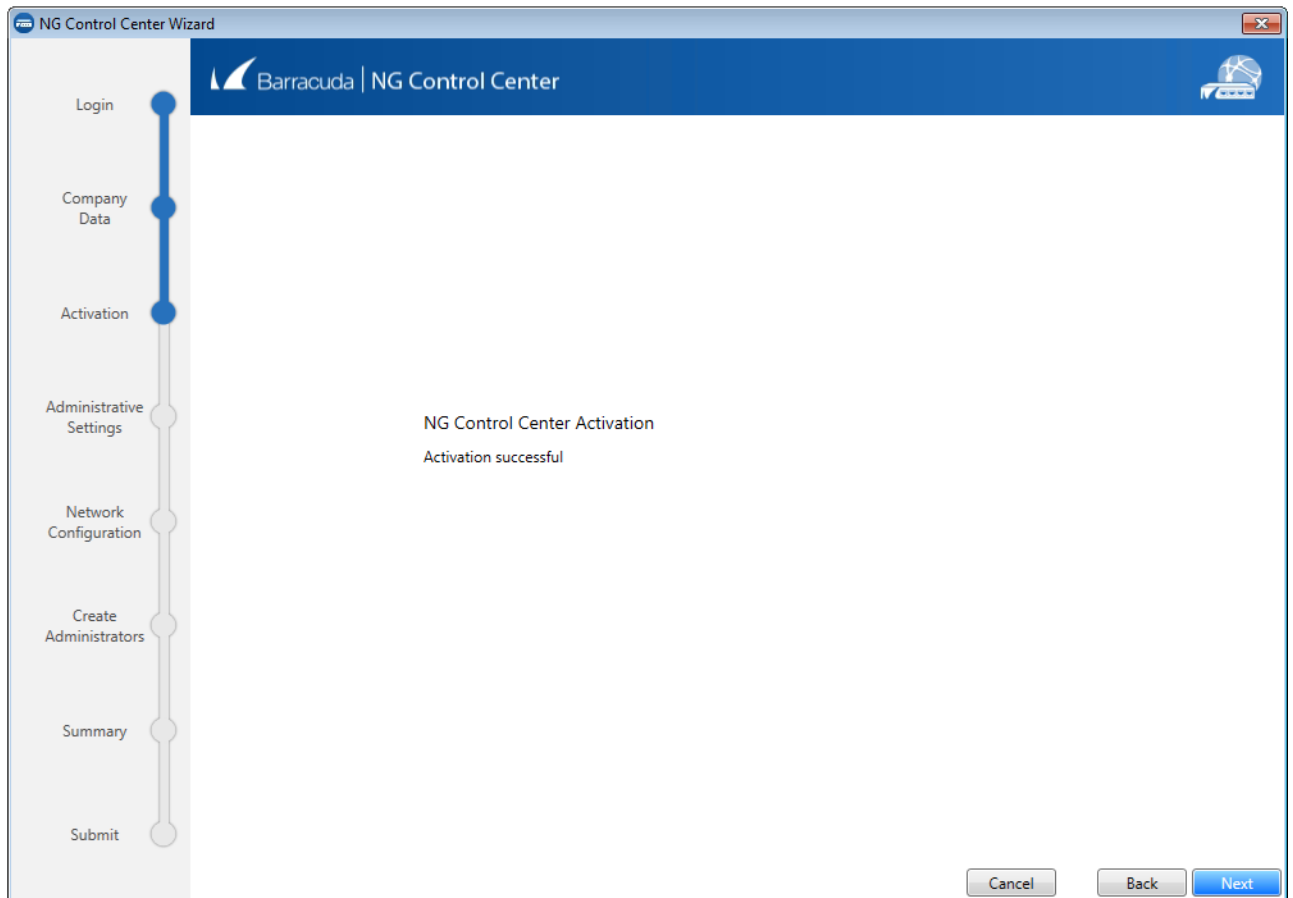
1. Click **Accept and Activate**.



2. If you are using a virtual NG Control Center, enter the **License Token**: E.g., XXXXX-XXXXX-XXXXX



3. Click **Next**.



Step 4. Administrative Settings

Enter administrative settings for your NG Control Center. Enabling the Revision Control System (RCS) is strongly recommended.

1. **Change the root user password.** Depending on the password strength, the background of the **New password** textbox is green (strong), yellow (medium), or red (weak).

Administrative Settings

Change the root user password

New password

Confirm new password

2. Enter the **DNS Settings**:
 - **DNS Server** - Enter the IP address for the primary DNS server on your network.
 - **Default Domain** - Enter the default domain.

DNS Settings

DNS Server	<input type="text" value="10.0.10.100"/>
Default Domain	<input type="text" value="doc.org"/>

3. Enter the **NTP Settings**:

- **NTP Server** – Enter an IP address or hostname for your preferred NTP server.
- **Timezone** – Select the time zone from the dropdown.

NTP Settings

NTP Server	<input type="text" value="pool.ntp.org"/>
Timezone	<input type="text" value="Africa/Abidjan"/>

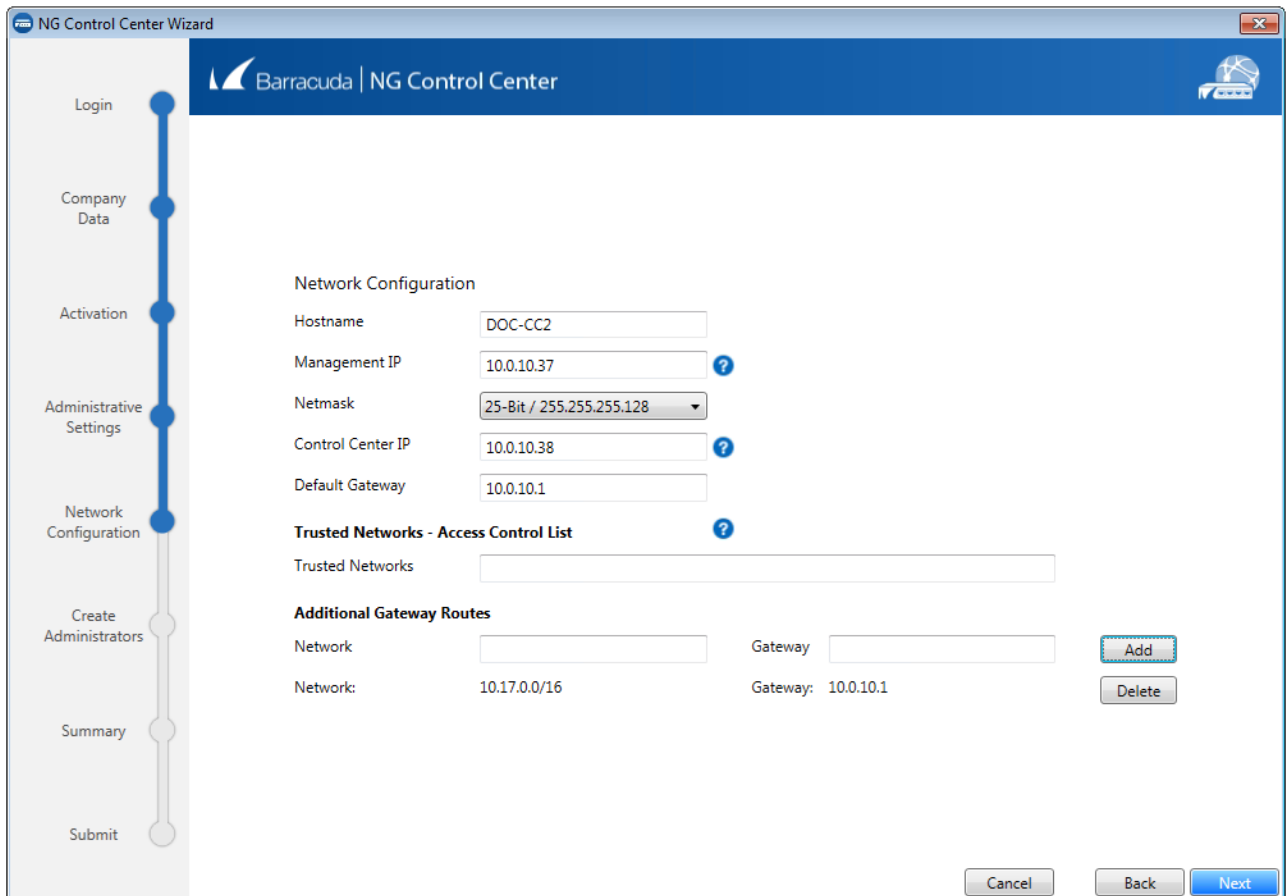
4. Enable **Revision Control System (RCS)**:

- **Enable RCS (recommended)** – Enable to allow the administrator to view and, if necessary, revert configuration changes made on the NG Control Center.
- **Require RCS Change Messages** – Enable this option to force the admin to enter a description for every configuration change.

Revision Control System (RCS) ?Enable RCS (recommended) Require RCS Change Messages ? 5. Click **Next**.**Step 5. Network Configuration**

Configure basic network settings, such as management and Control Center IP address, gateway routes, and trusted networks (management ACLs).

1. Enter a **Hostname** for your CC.
2. (optional) Change the **Management IP**.
3. Select the **Netmask** from the dropdown.
4. Enter the **Control Center IP**. This IP address must be different from the management IP address.
5. Enter the **Default Gateway**.
6. (optional) Enter all **Trusted Networks** that are allowed to access the NG Control Center.
Incorrect trusted networks (management ACLs) prevent you from connecting to your NG Control Center. For more information, see [How to Change the Root Password and Management ACL](#).
7. For each **Additional Gateway Route**:
 1. Enter the destination **Network** and **Gateway**.
 2. Click **Add**.



NG Control Center Wizard

Barracuda | NG Control Center

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Network Configuration

Hostname: DOC-CC2

Management IP: 10.0.10.37

Netmask: 25-Bit / 255.255.255.128

Control Center IP: 10.0.10.38

Default Gateway: 10.0.10.1

Trusted Networks - Access Control List

Trusted Networks: [Empty field]

Additional Gateway Routes

Network:	[Empty field]	Gateway:	[Empty field]	[Add]
Network:	10.17.0.0/16	Gateway:	10.0.10.1	[Delete]

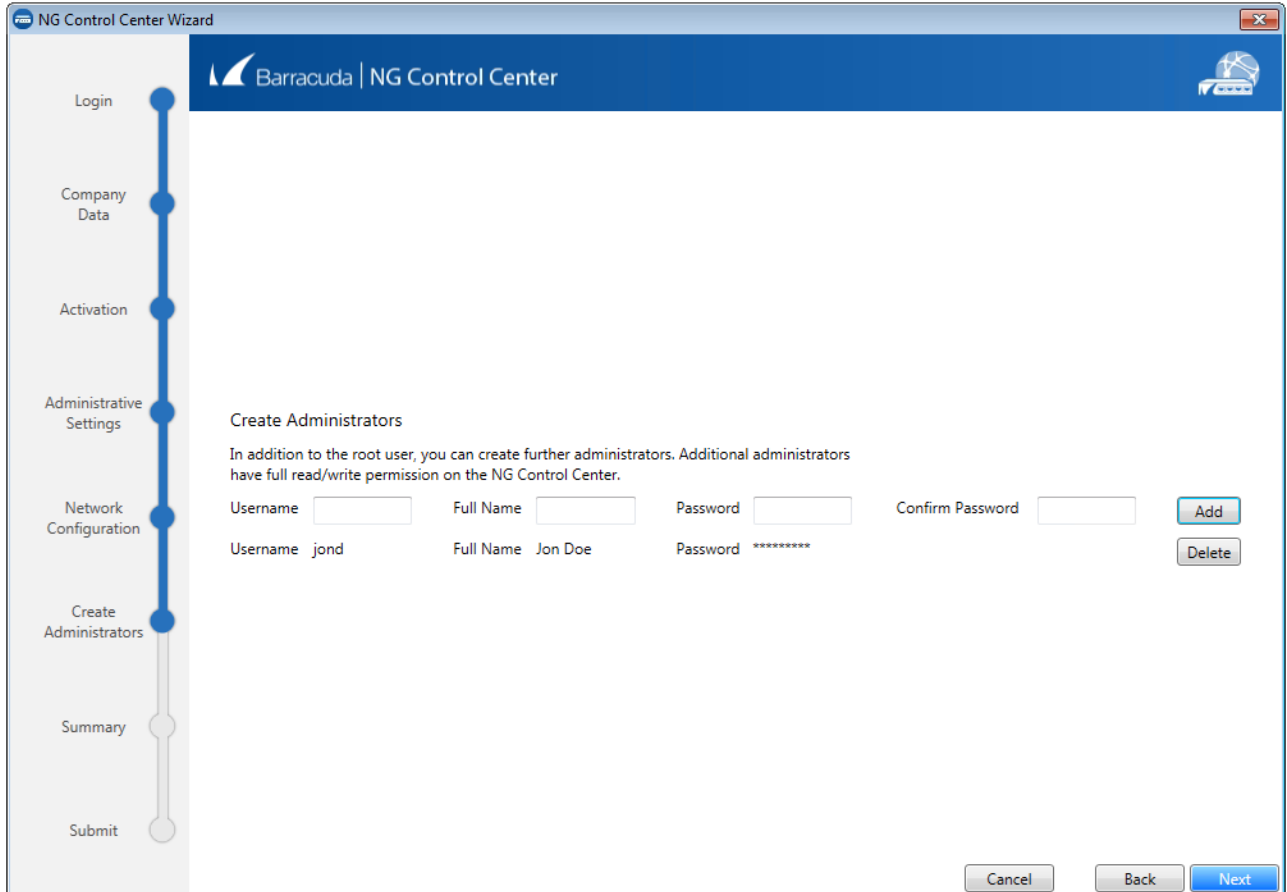
[Cancel] [Back] [Next]

8. Click **Next**.

Step 6. (optional) Create Administrators

You can create additional administrators. All administrators created have full read/write permissions on the NG Control Center and also full access to the box layer. If you want to use an external authentication server, create the CC admins after completing the CC Wizard. For more information, see [Barracuda NG Control Center Admins](#).

1. For each additional administrator, enter the following settings and click **Add**.
 - **Username** – Enter a username.
 - **Full Name** – Enter the full name of the user.
 - **Password / Confirm Password** – Enter a password. Depending on the password strength, the background of the **Password** textbox is green (strong), yellow (medium), or red (weak).



The screenshot shows the 'NG Control Center Wizard' window. On the left is a vertical progress bar with steps: Login, Company Data, Activation, Administrative Settings, Network Configuration, Create Administrators (highlighted), Summary, and Submit. The main area is titled 'Create Administrators' and contains the following text: 'In addition to the root user, you can create further administrators. Additional administrators have full read/write permission on the NG Control Center.' Below this is a form with four input fields: 'Username', 'Full Name', 'Password', and 'Confirm Password'. The 'Username' field contains 'jond', 'Full Name' contains 'Jon Doe', and 'Password' contains '*****'. There are 'Add' and 'Delete' buttons to the right of the form. At the bottom right of the window are 'Cancel', 'Back', and 'Next' buttons.

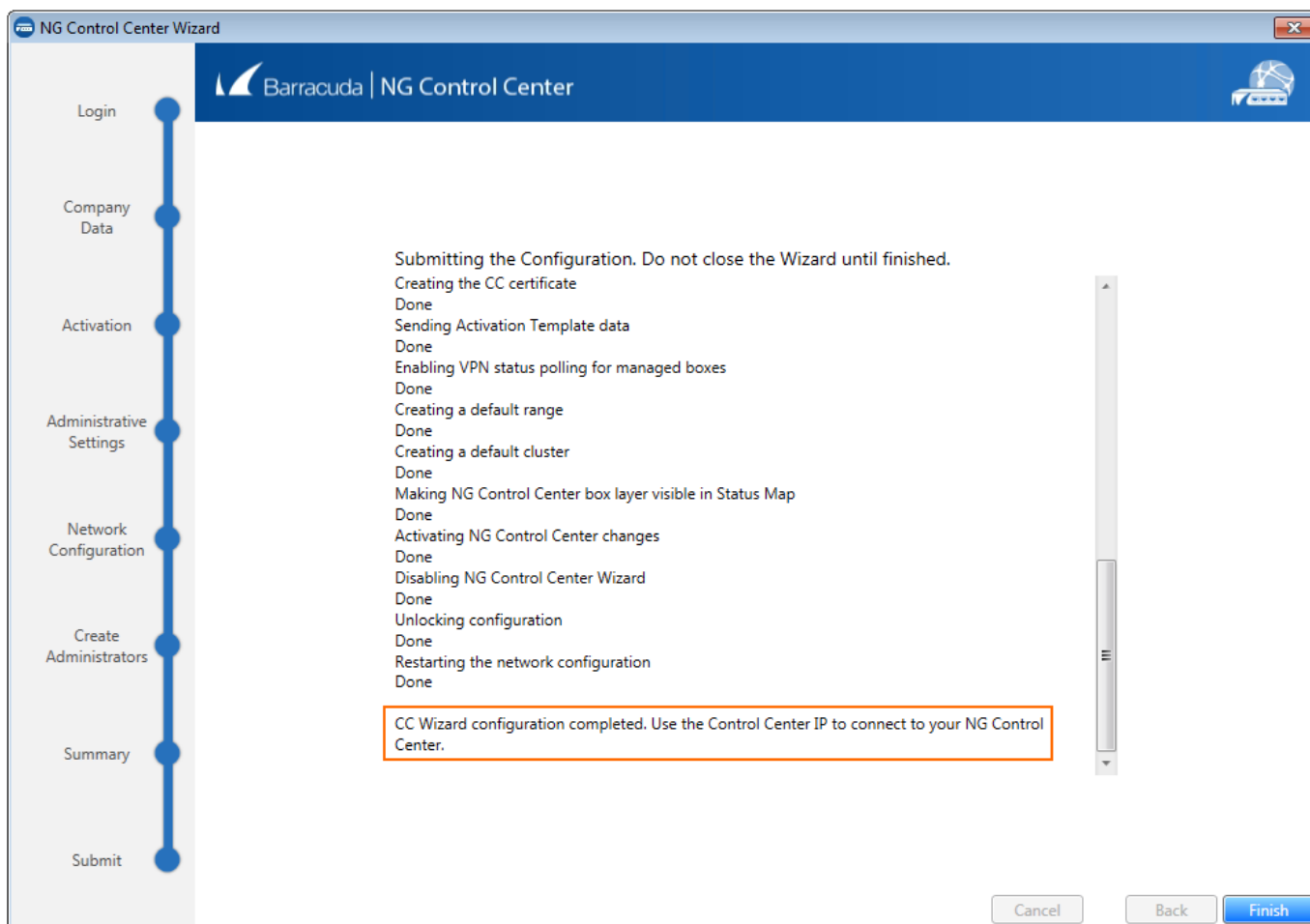
2. Click **Next**.

Step 7. Review Configuration Summary

1. (optional) Click **Print Summary** to print the configuration settings on the systems default printer.
2. (recommended) Click **Save Summary** to save a text file containing the configuration parameters collected by the CC Setup wizard.
3. Click **Next**.

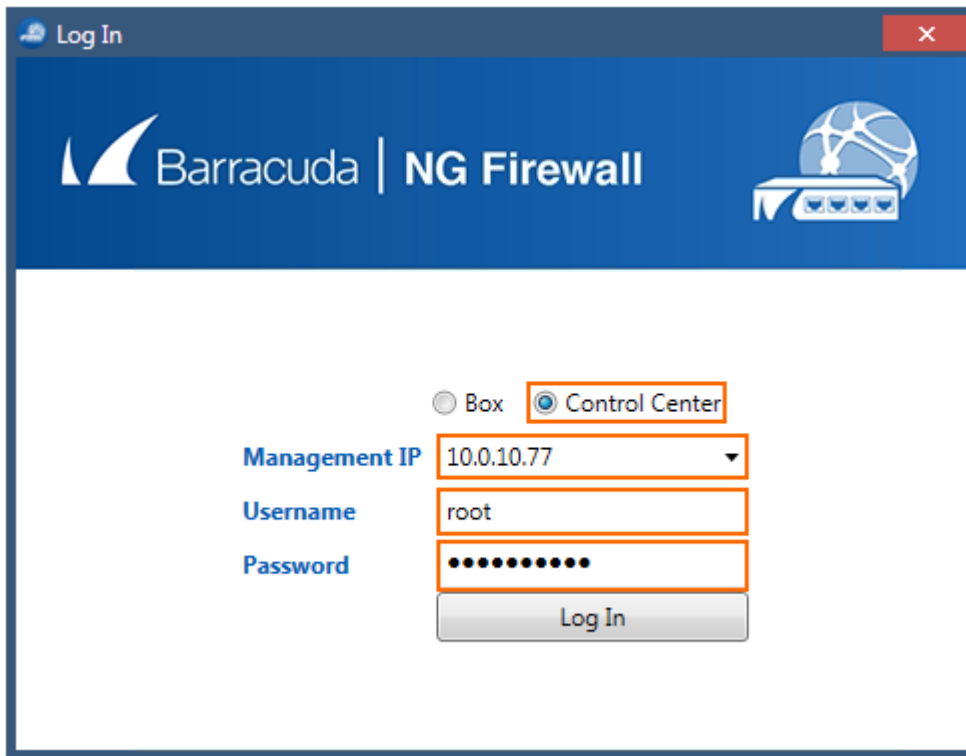
Step 8. Submit the Configuration

The CC Wizard now sends and activates all configuration settings collected in steps 1 to 7. If one configuration step fails, use the **Back** button to go back and change the configuration. You can then resubmit the settings to finish the configuration of the Barracuda NG Control Center. When the configuration changes are complete, click **Finish**. The CC Setup Wizard is automatically disabled for this NG Control Center.



Next Steps

Use the CC IP Address to connect to the NG Control Center.



	Link
Create Admins using External Authentication	Barracuda NextGen Control Center Admins
Configure Central Management	<ul style="list-style-type: none"> • Central Management • How to Manage Ranges and Clusters
Add Managed NG Firewalls	<ul style="list-style-type: none"> • How to Add a new Barracuda NG Firewall to the Control Center • How to Configure a Remote Management Tunnel for Barracuda NG Firewalls
License Managed NG Firewalls	<ul style="list-style-type: none"> • How to Assign and Activate Single Licenses on a Barracuda NG Control Center • How to Install and Assign Pool Licenses on a Barracuda NG Control Center

Figures

1. cc_wizard_01.png
2. cc_wizard_02.png
3. cc_wizard_03.png
4. cc_wizard_04.png
5. cc_wizard_05.png
6. cc_wizard_06.png
7. cc_wizard_07.png
8. cc_wizard_08.png
9. cc_wizard_09.png
10. cc_wizard_10.png
11. cc_wizard_11.png
12. cc_wizard_12.png
13. cc_wizard_13.png
14. cc_wizard_14.png
15. cc_wizard_15.png

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