


NETGEAR®

ReadyNAS Remote User Manual

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USA



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Getting Started

1

This manual describes how to use ReadyNAS Remote to remotely access your ReadyNAS storage system.

ReadyNAS Remote lets you access your storage system anywhere you have Internet access. With ReadyNAS Remote, you can drag and drop files between your ReadyNAS system and your computer or smartphone as though they were on the same LAN.

Data transmission over the Internet goes through an encrypted tunnel, so your data stays private as it transfers to and from your ReadyNAS system.

This chapter covers the following topics:

- *ReadyNAS Remote Basic Concepts*
- *Supported Operating Systems*
- *Set Up ReadyNAS Remote on Your ReadyNAS*
- *Install the ReadyNAS Remote Client on Remote Devices*
- *Allow Cloud Users to Access Your ReadyNAS System*

For more information about the topics that are covered in this manual, visit the ReadyNAS Remote FAQs web page at www.readynas.com/?page_id=2545.

You can also visit the ReadyNAS Remote support forum at www.readynas.com/forum/viewforum.php?f=75.

ReadyNAS Remote Basic Concepts

The ReadyNAS Remote software has two parts:

- **ReadyNAS Remote for ReadyNAS.** Runs on your ReadyNAS system.
- **ReadyNAS Remote client.** Runs on each remote device (computer, smartphone, or tablet) that you want to use to access your ReadyNAS system over the Internet.

When both of these parts are set up, you can drag and drop files between your ReadyNAS system and your remote device, using simple tools like Windows File Explorer or OS X Finder. All file permissions and share security settings are retained as though you were on a local area network (LAN).

With ReadyNAS Remote, your ReadyNAS system and your remote devices access a remote server at NETGEAR and use a peer-to-peer (P2P) virtual private network (VPN) connection. Data transmission over the Internet goes through an encrypted tunnel, so your data stays private as it transfers to and from your ReadyNAS system.

Using ReadyNAS Remote involves these high-level steps:

1. Set up ReadyNAS Remote on your ReadyNAS storage system.
 - If your storage system is running ReadyNAS OS 6 or RAIDiator 5.3, simply enable the ReadyNAS Remote feature on your storage system.
 - If your storage system is running RAIDiator 4.2 or 4.1, install the ReadyNAS Remote add-on and enable it on your storage system.

See *Set Up ReadyNAS Remote on Your ReadyNAS* on page 7.

2. Install ReadyNAS Remote client software on your computer.

If you want, you can also install the ReadyNAS Remote client (app) on your smartphone or tablet.

See *Install the ReadyNAS Remote Client on Remote Devices* on page 8.

3. Grant access to Cloud users.

See *Allow Cloud Users to Access Your ReadyNAS System* on page 11.

4. Use ReadyNAS Remote to remotely access your ReadyNAS.

See *Chapter 2, Remote Access to Your ReadyNAS*.

Supported Operating Systems

ReadyNAS Remote runs on the following ReadyNAS storage systems:

- **100, 300, and 500 series.** Running ReadyNAS OS 6.
- **NV+ v2.** Running RAIDiator 5.3.1 or later.
- **Duo v2.** Running RAIDiator 5.3.1 or later.
- **Pro 2/4/6.** Running RAIDiator 4.2.4 or later.
- **Ultra Plus 2/4/6.** Running RAIDiator 4.2.4 or later.
- **Ultra 2/4/6.** Running RAIDiator 4.2.4 or later.
- **NV+ v1.** Running RAIDiator 4.1.5 or later.
- **Duo v1.** Running RAIDiator 4.1.5 or later.

The ReadyNAS Remote client supports the following operating systems:

- Microsoft Windows XP, Vista, 7, and 8
- Apple Mac OS X 10.5 Leopard or later
- Apple iOS
- Google Android

Set Up ReadyNAS Remote on Your ReadyNAS

If your storage system is running ReadyNAS OS 6 or RAIDiator 5.3, all you need to do is enable the ReadyNAS Remote feature on your storage system. Use a computer that is on the same local area network (LAN) as the ReadyNAS system.

If your storage system is running RAIDiator 4.2 or 4.1, install the ReadyNAS Remote add-on and enable it on your storage system. Use a computer that is on the same local area network (LAN) as the ReadyNAS system.

For more information about installing or enabling ReadyNAS Remote on your ReadyNAS system, see the software manual for your system, which is available at www.readynas.com/documentation.

Install the ReadyNAS Remote Client on Remote Devices

Install the ReadyNAS Remote client on each device that will remotely access your ReadyNAS storage system.

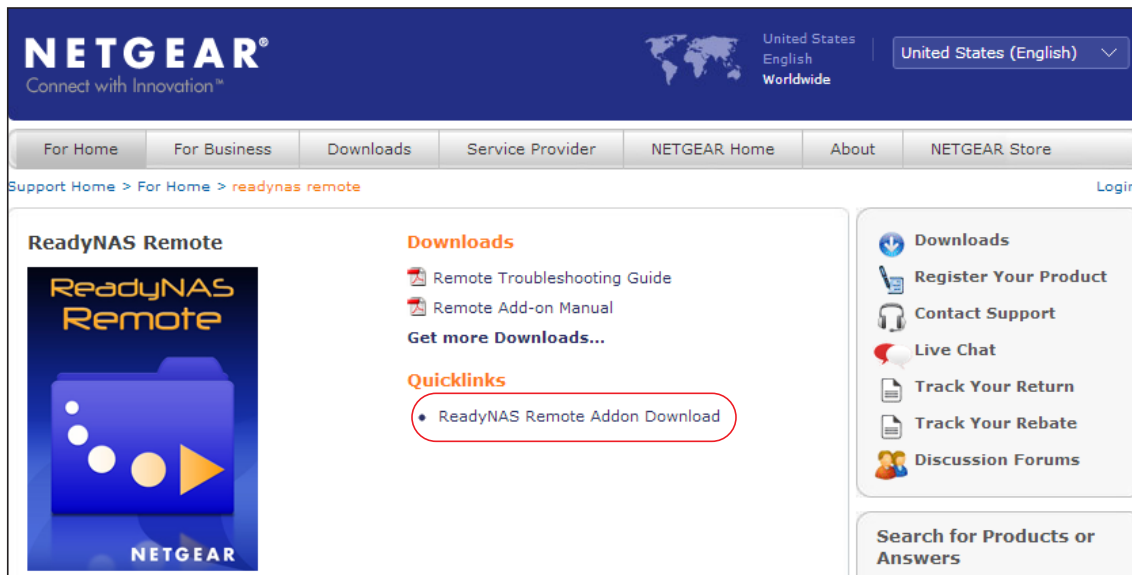
Install the ReadyNAS Remote Client on Your Computer

Before you can remotely access your ReadyNAS storage system using ReadyNAS Remote, you must install the ReadyNAS Remote client software on your remote devices.

Note: You must use the ReadyNAS Remote client on a Windows or Mac computer to create a ReadyNAS Remote account. You can install the ReadyNAS Remote client on an Android or iOS (iPhone) smartphone or tablet, but you cannot use the mobile app to create an account.

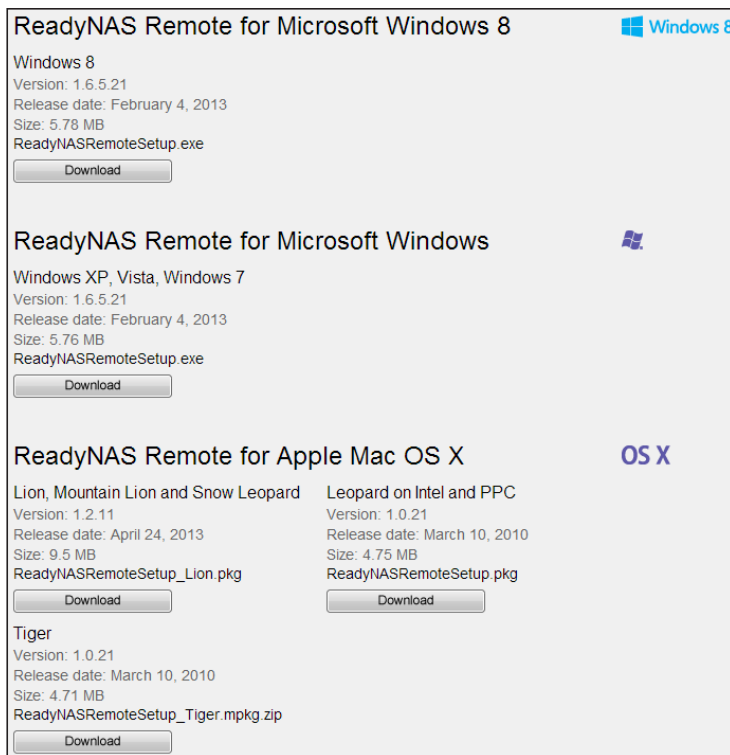
➤ **To install ReadyNAS Remote client on a Windows or Mac computer:**

1. Using the computer from which you want to remotely access a ReadyNAS system, visit <http://www.netgear.com/ReadyNAS-remote>.

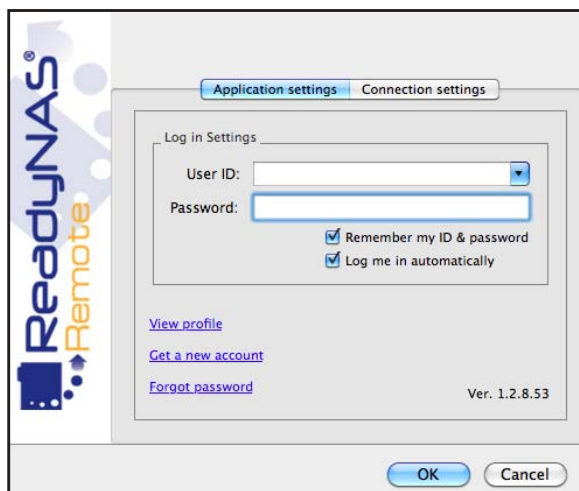


2. In the Quicklinks section, click the **ReadyNAS Remote Addon Download** link.
The ReadyNAS Remote download site displays.

- Download and install the appropriate client software for your operating system.



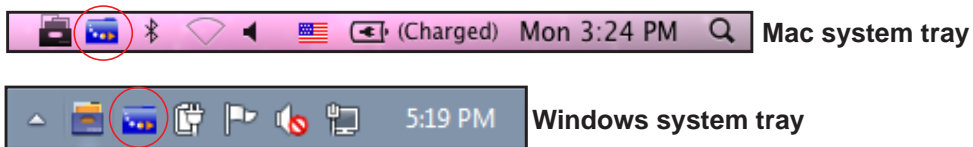
- Launch the ReadyNAS Remote client.
- Log in to your ReadyNAS Remote account or create a free ReadyNAS Remote account.



When you create a ReadyNAS Remote account, you are automatically logged in as that user.

Tip: If you have a ReadyCLOUD account, you can use your ReadyCLOUD credentials to log in to ReadyNAS Remote. For more information about ReadyCLOUD, visit <https://readycloud.netgear.com>.

The ReadyNAS Remote icon displays in the system tray.



You are logged in to your ReadyNAS Remote account from your computer.

Next, you need to allow Cloud users to access your ReadyNAS system (see [Allow Cloud Users to Access Your ReadyNAS System](#) on page 11).

Cloud users can then access your ReadyNAS system remotely (see [Chapter 2, Remote Access to Your ReadyNAS](#)).

Install the ReadyNAS Remote Client on Your Mobile Device

Before you can remotely access your ReadyNAS storage system using ReadyNAS Remote, you must install the ReadyNAS Remote client software on your remote devices.

Note: You can install the ReadyNAS Remote client on an Android or iOS (iPhone) smartphone or tablet, but you cannot use the mobile app to create an account. You must use the ReadyNAS Remote client on a Windows or Mac computer to create a ReadyNAS Remote account.

➤ To install the ReadyNAS Remote client on a mobile device:

1. On your iOS or Android mobile device, visit the app store for your device (Apple App Store or Google Play store).
2. Download and install the ReadyNAS Remote app on your mobile device.
3. Launch the app on your mobile device.
4. Provide your ReadyNAS Remote account credentials.

You are logged in to your ReadyNAS Remote account from your iOS or Android mobile device.

Next, you need to allow Cloud users to access your ReadyNAS system (see [Allow Cloud Users to Access Your ReadyNAS System](#) on page 11).

Cloud users can then access your ReadyNAS system remotely (see [Chapter 2, Remote Access to Your ReadyNAS](#)).

Allow Cloud Users to Access Your ReadyNAS System

Before you can remotely access your ReadyNAS system using the ReadyNAS Remote client, you must first grant access to Cloud users.

Cloud users are ReadyNAS Remote or ReadyCLOUD accounts. To grant access to a Cloud user, you must add the user's ReadyNAS Remote or ReadyCLOUD account to a remote access list on your ReadyNAS System.

The following sections explain how to grant access to Cloud users on various ReadyNAS systems.

For more information about ReadyCLOUD, visit <https://readycloud.netgear.com>.

Allow Cloud Users to Access Your ReadyNAS OS 6 System

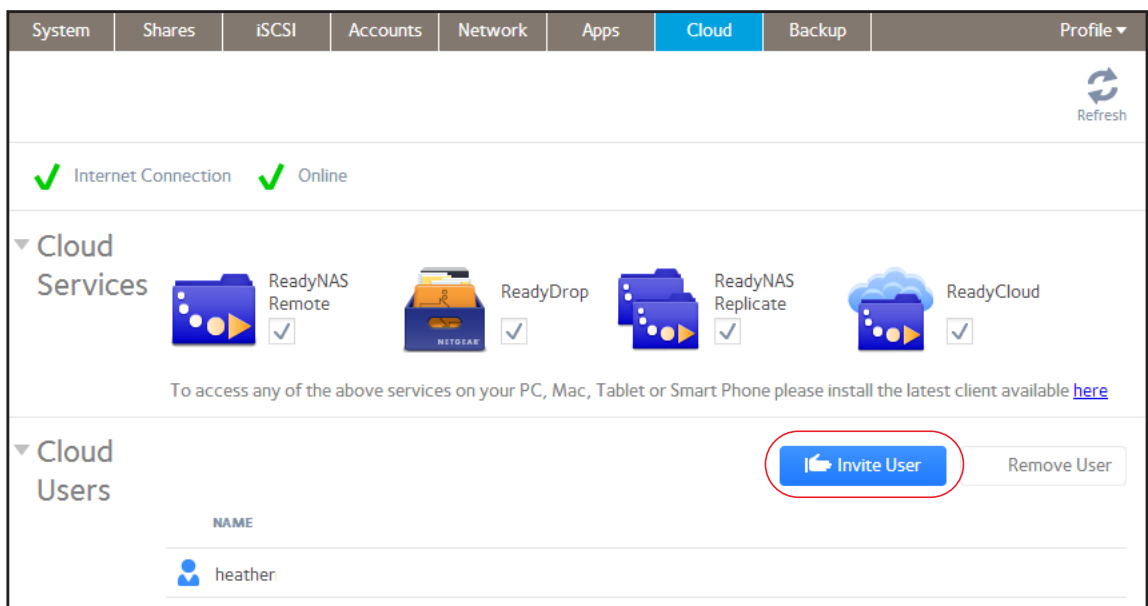
To access your ReadyNAS system from your remote device (computer, smartphone, or tablet), you must first set up ReadyNAS Remote on your ReadyNAS system. (See [Set Up ReadyNAS Remote on Your ReadyNAS](#) on page 7.)

Next, you must install the ReadyNAS Remote client software on each device that will remotely access your ReadyNAS storage system. (See [Install the ReadyNAS Remote Client on Remote Devices](#) on page 8.)

Then, you can add Cloud users to your ReadyNAS system. Cloud users can access your ReadyNAS system using their ReadyNAS Remote or ReadyCLOUD accounts.

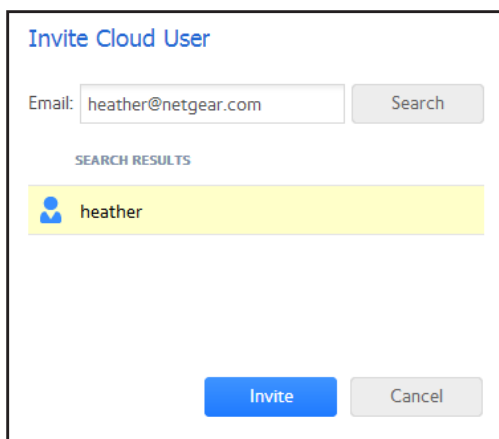
➤ To add a Cloud user to your ReadyNAS OS 6 system:

1. On the local admin page for your ReadyNAS OS 6 system, select **Cloud > Cloud Users**.
2. Click the **Invite User** button next to the Cloud Users list.



A pop-up screen displays.

3. Enter the email address of the person to whom you want to grant access.
4. Click the **Search** button.
 - If that person has a ReadyNAS Remote or ReadyCLOUD account, that person's user name appears in the search results list. Select the person's user name and click the **Invite** button. That person's user name appears in the Cloud Users list with a user icon.



- If that person does not have a ReadyNAS Remote or ReadyCLOUD account, you are prompted to send the person an invitation to create a ReadyNAS Remote account. That person is added to the Cloud Users list with an envelope icon. When the new user creates a ReadyNAS Remote account, the envelope icon changes to a user icon.



Cloud users have access to your ReadyNAS system through their ReadyNAS Remote or ReadyCLOUD account.

For information about accessing your ReadyNAS system using ReadyNAS Remote, see [Chapter 2, Remote Access to Your ReadyNAS](#).

Allow Cloud Users to Access Your RAIDiator 5.3 System

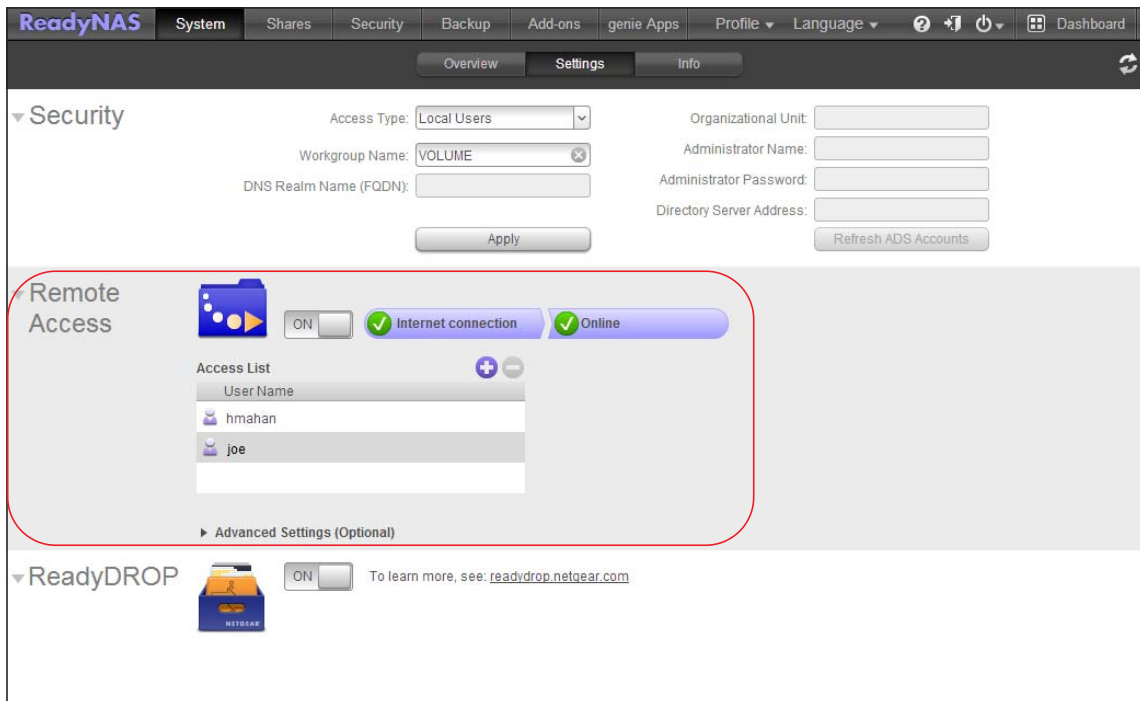
To access your ReadyNAS system from your remote device (computer, smartphone, or tablet), you must first set up ReadyNAS Remote on your ReadyNAS system. (See [Set Up ReadyNAS Remote on Your ReadyNAS](#) on page 7.)

Next, you must install the ReadyNAS Remote client software on each device that will remotely access your ReadyNAS storage system. (See [Install the ReadyNAS Remote Client on Remote Devices](#) on page 8.)

Then, you can add Cloud users to your ReadyNAS system. Cloud users can access your ReadyNAS system using their ReadyNAS Remote or ReadyCLOUD accounts.

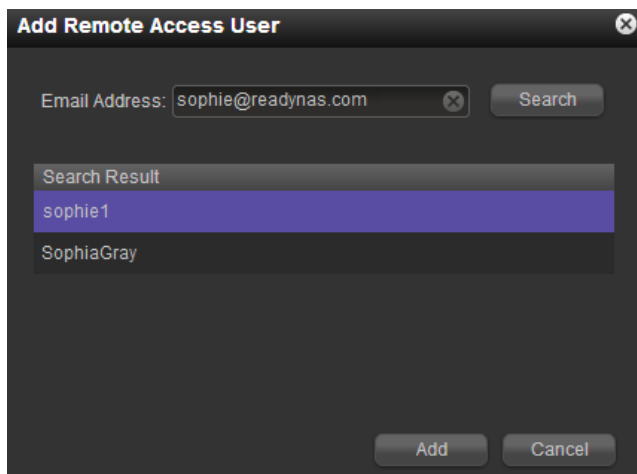
➤ **To add a Cloud user to your ReadyNAS RAIDiator 5.3 system:**

1. In Dashboard, select **Configure > System > Settings > Remote Access**.



2. Click the **+** button at the top of the Access List.
A pop-up screen displays.
3. Enter the email address of the person to whom you want to grant access.
4. Click the **Search** button.

- If that person has a ReadyNAS Remote or ReadyCLOUD account, the person's user name appears in the Search Result list. Select the person's user name and click the **Add** button. That person's user name appears in the Access List with a user icon.



- If that person does not have a ReadyNAS Remote or ReadyCLOUD account, you are prompted to send the person an invitation to create a ReadyNAS Remote account. That person is added to the Access List with an envelope icon. When the new user creates a ReadyNAS Remote account, the envelope icon changes to a user icon.

Users on your Access List have access to your ReadyNAS system through their ReadyNAS Remote or ReadyCLOUD account.

For information about accessing your ReadyNAS system using ReadyNAS Remote, see [Chapter 2, Remote Access to Your ReadyNAS](#).

Allow Cloud Users to Access Your RAIDiator 4.1 or 4.2 System

To access your ReadyNAS system from your remote device (computer, smartphone, or tablet), you must first set up ReadyNAS Remote on your ReadyNAS system. (See [Set Up ReadyNAS Remote on Your ReadyNAS](#) on page 7.)

Next, you must install the ReadyNAS Remote client software on each device that will remotely access your ReadyNAS storage system. (See [Install the ReadyNAS Remote Client on Remote Devices](#) on page 8.)

Then, you can add Cloud users to your ReadyNAS system. Cloud users can access your ReadyNAS system using their ReadyNAS Remote or ReadyCLOUD accounts.

➤ To add a Cloud user to your ReadyNAS RAIDiator 4.1 or 4.2 system:

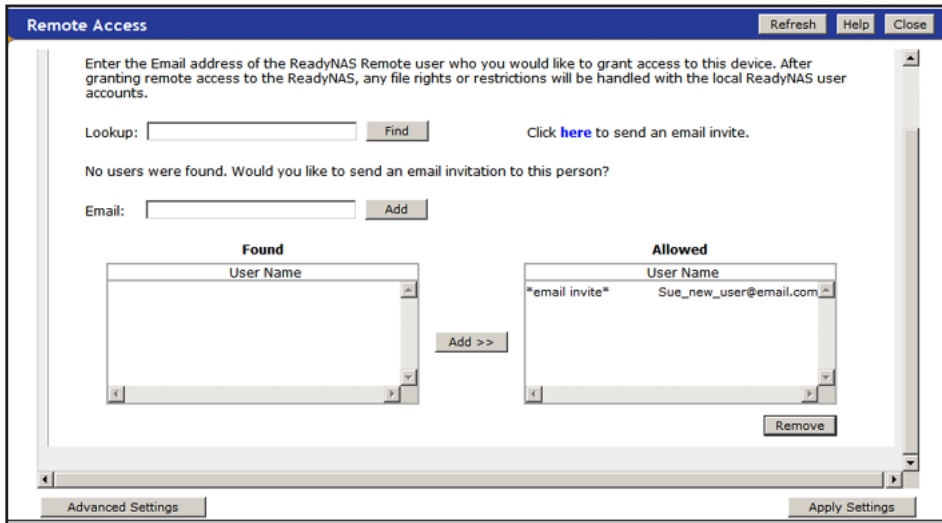
1. Access the web-based management interface for your ReadyNAS system:
 - If your ReadyNAS system is running RAIDiator 4.1, in FrontView, select **Services > Installed Add-ons**.
 - If your ReadyNAS system is running RAIDiator 4.2, in FrontView, select **Add-ons > Installed**.

ReadyNAS Remote

A list of add-ons that are installed on your ReadyNAS system displays.

2. Scroll to the ReadyNAS Remote add-on section.
3. Click the **Manage ReadyNAS Remote** button.

The following screen displays.



4. In the Lookup field, enter the email address of a user with a ReadyNAS Remote or ReadyCLOUD account and click the **Find** button.

A pop-up window notifies you that the user was found.

5. Click the **OK** button.

The user is listed in the Found pane.

6. Highlight the user in the Found pane and click the **Add** button.

The user is moved to the Allowed pane.

7. Click the **Apply Settings** button.

Users in the Allowed pane have access to your ReadyNAS system through their ReadyNAS Remote or ReadyCLOUD accounts.

For information about accessing your ReadyNAS system using ReadyNAS Remote, see [Chapter 2, Remote Access to Your ReadyNAS](#).

2 Remote Access to Your ReadyNAS

2

Once you set up ReadyNAS Remote on your ReadyNAS storage system and remote devices, you can use ReadyNAS Remote to access your storage system anywhere you have Internet access.

ReadyNAS Remote allows you to easily and securely access data on your ReadyNAS using the familiar Windows File Explorer or Mac Finder. To keep your information safe, data transfers between your remote device and the ReadyNAS system are encrypted.

ReadyNAS systems running ReadyNAS OS 6 or RAIDiator 5.3 can also use the ReadyDROP feature. ReadyDROP allows you to synchronize files in real time between your ReadyNAS system and ReadyDROP-enabled remote devices.

This chapter covers the following topics:

- *Access Your ReadyNAS Using ReadyNAS Remote*
- *Use ReadyNAS Remote on a Mobile Device*
- *Use ReadyDROP*

Access Your ReadyNAS Using ReadyNAS Remote

You can use ReadyNAS Remote to drag and drop files between your computer and your ReadyNAS system, even when your computer is not on the same LAN as your ReadyNAS system. You can also use ReadyNAS Remote to access the web-based management interface for your ReadyNAS system.

Use ReadyNAS Remote on a Windows Computer

ReadyNAS Remote allows you to easily and securely access data on your ReadyNAS system using the familiar Windows File Explorer.

Access Your Shares

As long as you have Internet access, you can use ReadyNAS Remote to access shares (shared folders) on your ReadyNAS.

➤ To access your shares using ReadyNAS Remote on a Windows computer:

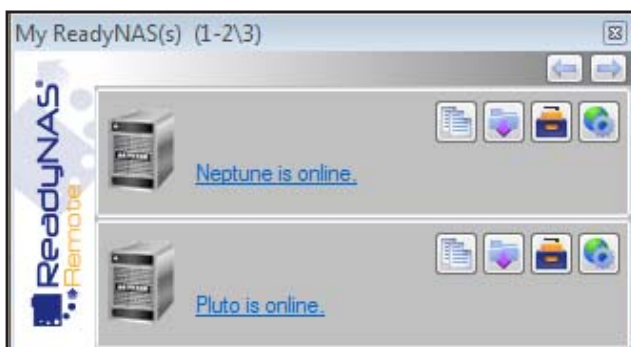
1. Launch the ReadyNAS Remote client software on your computer.
2. Right-click the **ReadyNAS Remote** icon in the system tray.



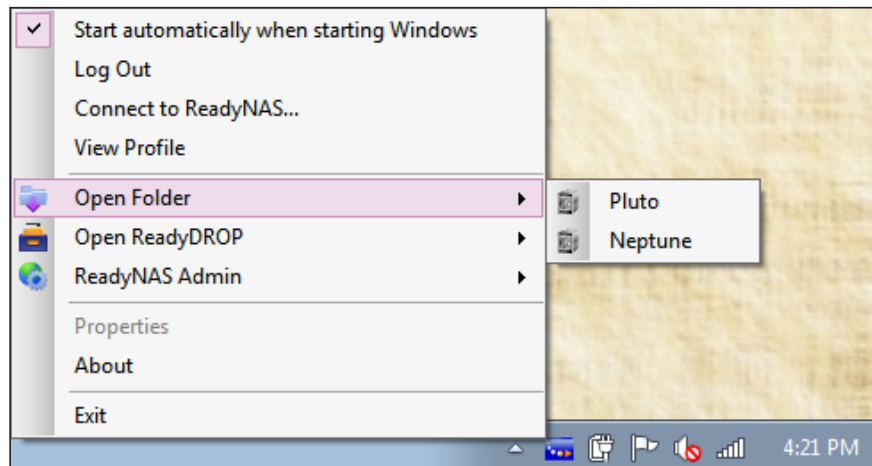
3. From the pop-up menu that displays, select **Log In**.

The ReadyNAS Remote icon blinks while the computer is connecting to the ReadyNAS Remote servers and displays as blue when it is connected.

4. Click the **ReadyNAS Remote** icon in the system tray.
5. A list of your ReadyNAS storage systems displays.



Tip: You can also access your shares by right-clicking the **ReadyNAS Remote** icon in the system tray and selecting **Open Folder**.



6. Click the storage system that you want to access.
7. Enter user or admin credentials for the selected system.

Your shared folders open in Windows Explorer.

You can now drag and drop files between your computer and your ReadyNAS storage system as though they were on the same LAN.

Access Your System's Management Interface

You can also use ReadyNAS Remote to access the web-based management interface for your ReadyNAS system.

➤ **To access the web-based management interface for your ReadyNAS system:**

1. Launch the ReadyNAS Remote client software on your computer.
2. Right-click the **ReadyNAS Remote** icon in the system tray.

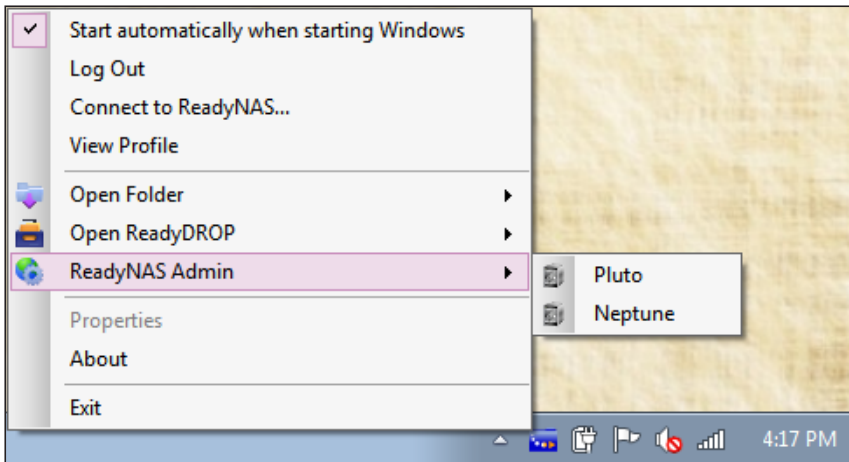


3. From the pop-up menu that displays, select **Log In**.

The ReadyNAS Remote icon blinks while the computer is connecting to the ReadyNAS Remote servers and displays as blue when it is connected.

4. Right-click the **ReadyNAS Remote** icon in the system tray.
5. From the pop-up menu that displays, select **ReadyNAS Admin**.

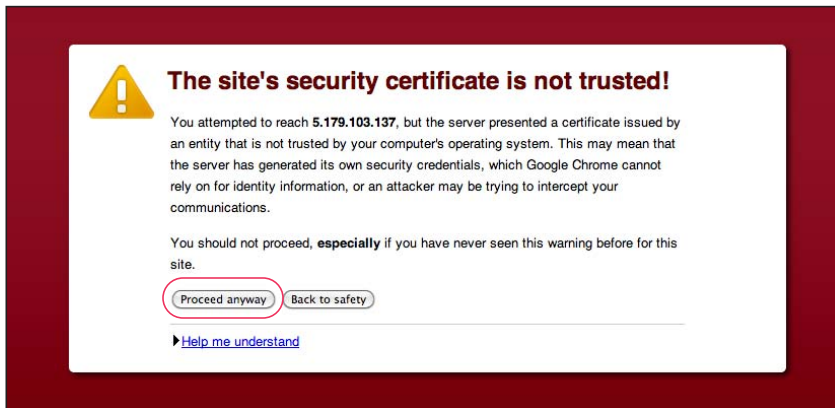
- From the drop-down menu that displays, select the system that you want to manage.



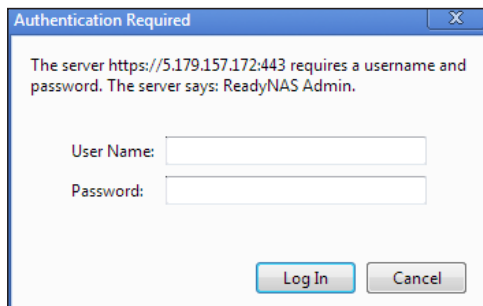
A new browser window launches.

An SSL certificate security warning displays in your browser. This warning ensures an encrypted authentication and secure access to the web-based management interface for your system.

- Accept the certificate.



A login prompt displays.



- Enter the admin credentials and click the **Log In** button.

The web-based management interface displays in your browser.

Use ReadyNAS Remote on a Mac Computer

ReadyNAS Remote allows you to easily and securely access data on your ReadyNAS system using the familiar Mac Finder.

Access Your Shares

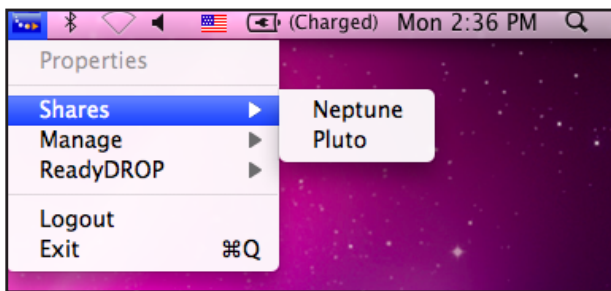
As long as you have Internet access, you can use ReadyNAS Remote to access shares (shared folders) on your ReadyNAS.

➤ To access your shares using ReadyNAS Remote on a Mac computer:

1. Launch the ReadyNAS Remote client software on your computer.
2. Click the **ReadyNAS Remote** icon in the system tray.

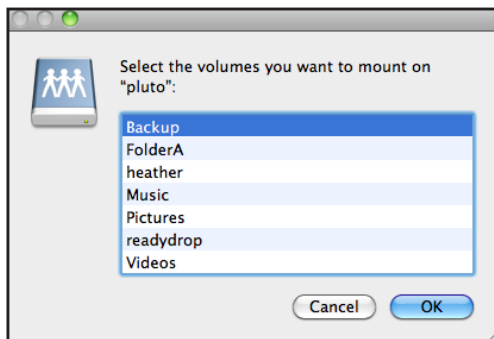


3. From the drop-down menu that displays, select **Shares**.
4. From the menu that displays, select the storage system that you want to access.



5. Enter user or admin credentials for the selected system.

A list of shared folders on the selected storage system displays.



6. Select the shared folders you want to access and click the **OK** button.

Your shared folders open in Finder.

You can now drag and drop files between your Mac and your ReadyNAS storage system as though they were on the same LAN.

Access Your System's Management Interface

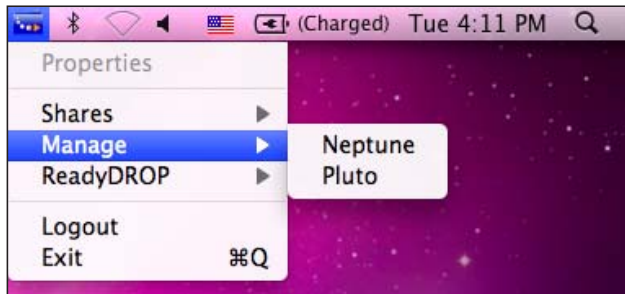
You can also use ReadyNAS Remote to access the web-based management interface for your ReadyNAS system.

➤ **To access the web-based management interface for your system:**

1. Launch the ReadyNAS Remote client software on your computer.
2. Click the **ReadyNAS Remote** icon in the system tray.



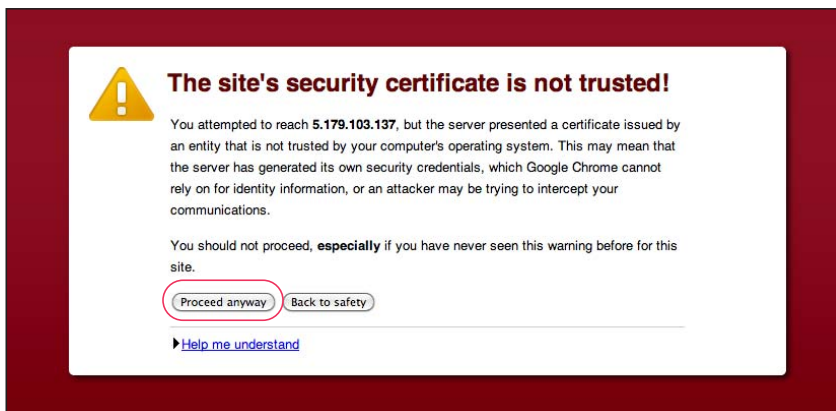
3. From the drop-down menu that displays, select **Manage**.
4. From the menu that displays, select the storage system that you want to manage.



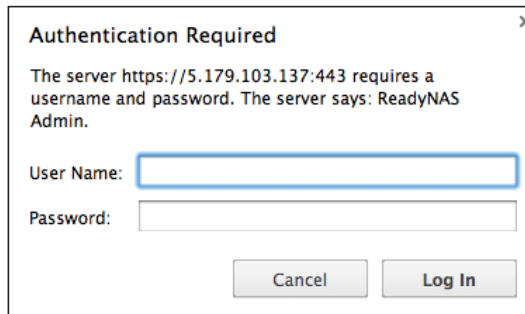
A new browser window launches.

An SSL certificate security warning displays in your browser. This warning ensures an encrypted authentication and secure access to the web-based management interface for your system.

5. Accept the certificate.



A login prompt displays.



Authentication Required

The server https://5.179.103.137:443 requires a username and password. The server says: ReadyNAS Admin.

User Name:

Password:

Cancel Log In

6. Enter the admin credentials and click the **Log In** button.

The web-based management interface displays in your browser.

Use ReadyNAS Remote on a Mobile Device

The FTP file-sharing protocol must be enabled on the ReadyNAS system that you want to access from a mobile device (smartphone, tablet). For more information about how to enable file-sharing protocols, see the software manual for your ReadyNAS system.

Browse Files and Folders on Your ReadyNAS

The following instructions describe using the iOS (iPhone) ReadyNAS Remote client to browse files and folders on your ReadyNAS. Instructions for Android phones are similar.

- **To access your ReadyNAS using ReadyNAS Remote on an iPhone:**
 1. Launch the ReadyNAS Remote app on your iPhone.
 2. If necessary, log in to ReadyNAS Remote.
 - a. Tap the **Settings** button.

- b. Enter your ReadyNAS Remote or ReadyCLOUD account credentials and tap the **Sign On** button.



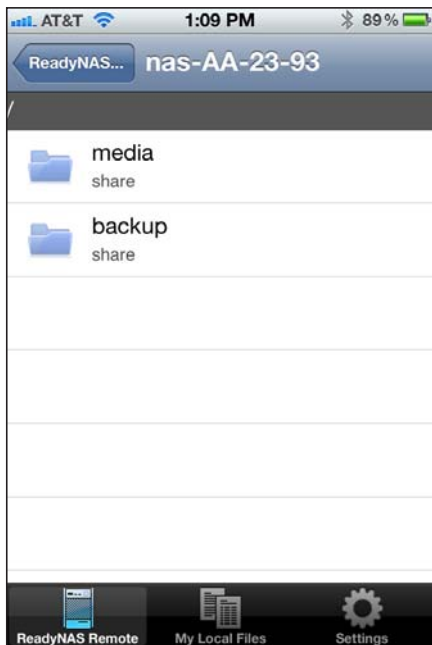
- 3. Tap the **ReadyNAS Remote** button.

A list of the ReadyNAS systems to which you have access displays.



- 4. Tap the ReadyNAS system that you want to access.

A list of the shares on that ReadyNAS system displays.



- You can browse folders by tapping them.
- You can view or download files by tapping them.

Copy Files and Folders to your ReadyNAS

The following instructions describe using the iOS (iPhone) ReadyNAS Remote client to copy files to your ReadyNAS. Instructions for Android phones are similar.

- **To copy files from your iPhone to a ReadyNAS system:**
 1. Launch the ReadyNAS Remote app on your iPhone.
 2. If necessary, log in to ReadyNAS Remote.
 - a. Tap the **Settings** button.

- b. Enter your ReadyNAS Remote or ReadyCLOUD account credentials and tap the **Sign On** button.



3. Tap the **My Local Files** button.

A list of local file locations on your iPhone displays.



4. Navigate to the file you want to copy.

In this example, a photo is selected.



5. Tap the **Upload** button.
6. Navigate to the folder on the ReadyNAS system where you want to copy the file.
The file is copied to the specified folder on the ReadyNAS system.

Use ReadyDROP

ReadyDROP allows you to synchronize files in real time between your ReadyNAS storage system and ReadyDROP-enabled remote devices. Any files that you put in a ReadyDROP folder on your ReadyNAS system or on ReadyDROP-enabled remote devices are synchronized automatically, in the background, as long as the devices have Internet access. Changes are synchronized to all of your ReadyDROP folders in the background, in real time.

Note: ReadyDROP is only available for ReadyNAS systems running RAIDiator 5.3 or ReadyNAS OS 6.

Using ReadyDROP involves these high-level steps:

1. Set up ReadyNAS Remote on your ReadyNAS storage system.
See *Set Up ReadyNAS Remote on Your ReadyNAS* on page 7.
2. Install ReadyNAS Remote client software on your computer.
If you want, you can also install the ReadyNAS Remote client (app) on your smartphone.

See *Install the ReadyNAS Remote Client on Remote Devices* on page 8.

3. Grant access to Cloud users.

See *Allow Cloud Users to Access Your ReadyNAS System* on page 11.

4. Enable ReadyDROP on your ReadyNAS storage system.

See *Enable ReadyDROP* on page 27.

5. Manage your ReadyDROP folder using the ReadyDROP portal or from a ReadyDROP-enabled device.

See *Manage Files Using the ReadyDROP Portal* on page 29 and *Manage Files Using a ReadyDROP-Enabled Device* on page 32.

After you follow these steps, your ReadyNAS system and your remote devices have ReadyDROP folders that begin to sync immediately in real time as long as the devices have Internet access. When you add, delete, or edit files in the ReadyDROP folder on your ReadyNAS system, the changes are made in the ReadyDROP folder on all remote devices. When you add, delete, or edit files in the ReadyDROP folder on a remote device, the changes are made in the ReadyDROP folder on your ReadyNAS system and any other remote devices.

Enable ReadyDROP

ReadyDROP uses ReadyNAS Remote technology. To use ReadyDROP, you must first set up ReadyNAS Remote (see *Chapter 1, Getting Started*).

When you enable ReadyDROP on your storage system, a ReadyDROP folder is created on your storage system. This folder synchronizes in real time between your ReadyNAS storage system, the ReadyDROP portal, and ReadyDROP-enabled devices.

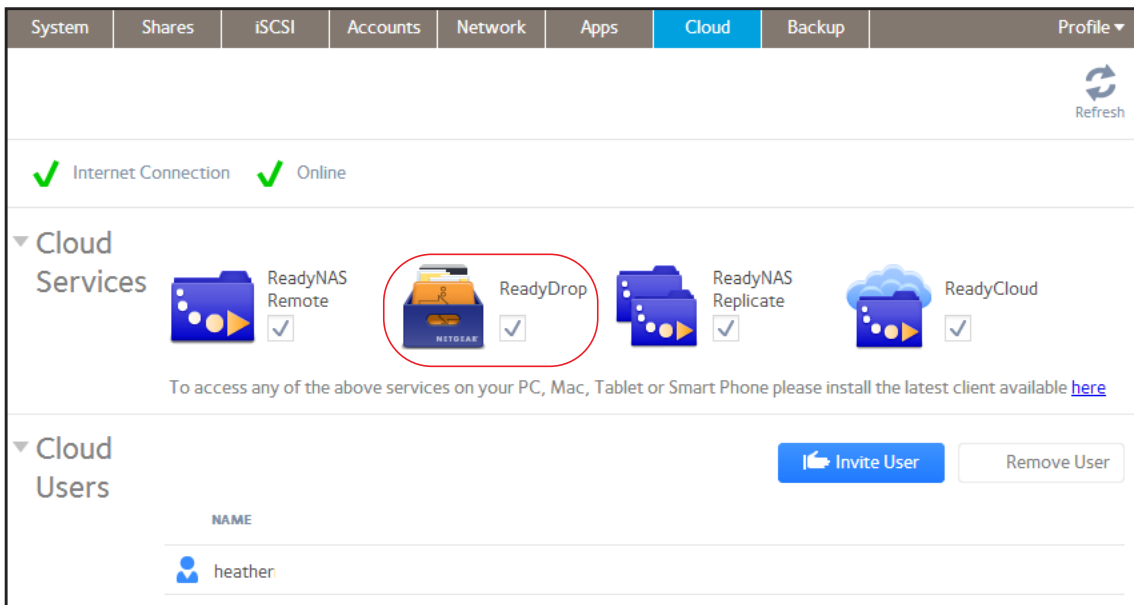
Enable ReadyDROP on a ReadyNAS OS 6 System

ReadyDROP is preinstalled on your ReadyNAS OS 6 system.

➤ **To enable ReadyDROP:**

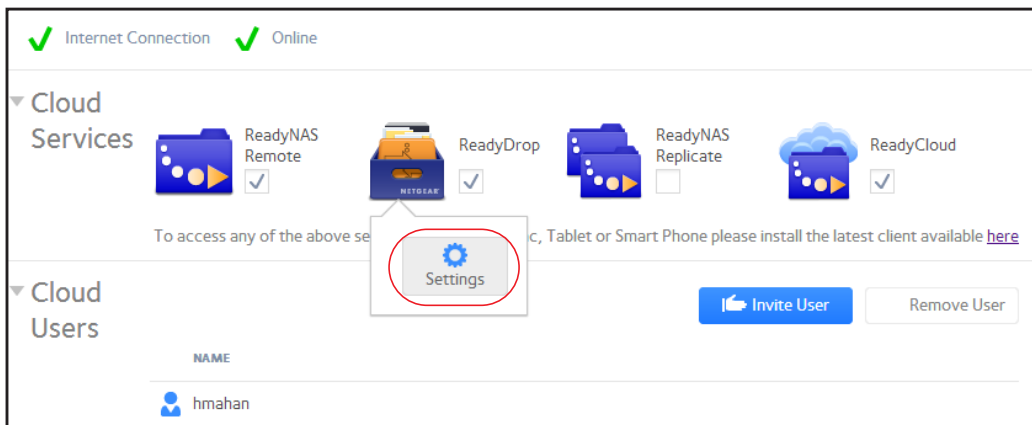
1. On the local admin page for your system, select **Cloud > Cloud Services**.

- 2. Select the check box next to the ReadyDROp icon.



- 3. (Optional) If you have more than one volume on your ReadyNAS system, specify the volume on which you want to create the ReadyDROp folder.

- a. Click the **ReadyDROp** icon.
- b. Select **Settings** from the pop-up menu that displays.



- c. In the pop-up screen that displays, select a volume for the ReadyDROp folder. A ReadyDROp folder is created on that volume.

Enable ReadyDROP on a RAIDiator 5.3 System

ReadyDROP is preinstalled on your ReadyNAS RAIDiator 5.3 system.

➤ **To enable ReadyDROP:**

1. In Dashboard, select **System > Settings > ReadyDROP**.
2. Set the On-Off slider so the slider shows the On position.

The screenshot shows the ReadyNAS web interface. The top navigation bar includes 'ReadyNAS', 'System', 'Shares', 'Security', 'Backup', 'Add-ons', 'genie Apps', 'Profile', 'Language', and 'Dashboard'. Below this is a sub-navigation bar with 'Overview', 'Settings', and 'Info'. The 'Settings' page is divided into sections: 'Security', 'Remote Access', and 'ReadyDROP'. The 'ReadyDROP' section at the bottom is highlighted with a red circle. It features a folder icon, an 'ON' slider, and a link to 'readydrop.netgear.com'. The 'Remote Access' section above it shows an 'ON' slider, 'Internet connection' and 'Online' status indicators, and an 'Access List' table with users 'hmahan' and 'joe'.

A ReadyDROP folder is created on your ReadyNAS system.

Manage Files Using the ReadyDROP Portal

The ReadyDROP portal is a web-based management interface for all of your synchronized ReadyDROP files.

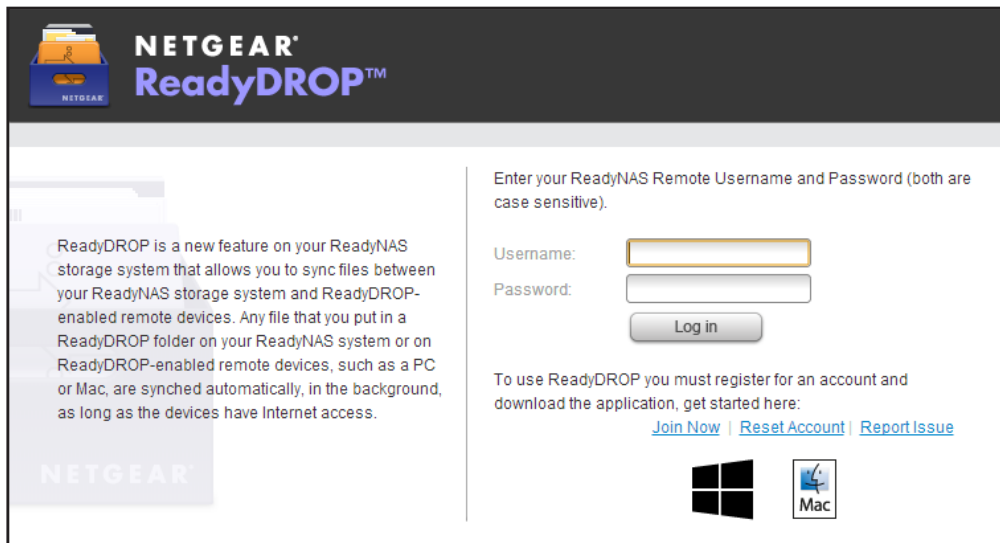


WARNING:

If you add, create, or rename a file with the same name as an existing file, your browser cannot warn you of the overwrite risk. The existing file is immediately overwritten.

➤ **To manage files using the ReadyDROP portal:**

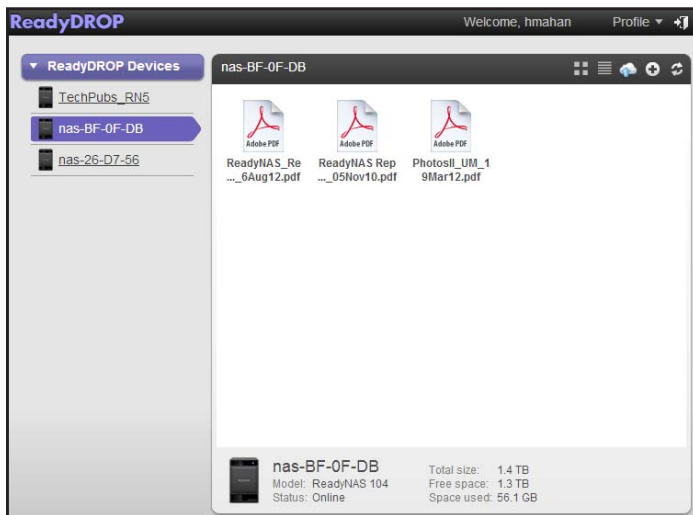
1. Visit the ReadyDROP portal at <https://readydrop.netgear.com/>.




2. Enter your ReadyNAS Remote user name and password and click the **Log in** button.

Tip: If you created a ReadyCLOUD account, you can use your ReadyCLOUD credentials to log in to ReadyDROP and ReadyNAS Remote. For more information about ReadyCLOUD, visit <https://readycloud.netgear.com>.

The ReadyDROP portal displays. Your ReadyDROP-enabled storage systems are listed on the left.

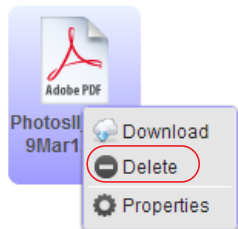


3. (Optional) You can do any of the following:

- Create a folder.
 - a. Click the + icon() near the top right corner of the screen.

The New Folder pop-up screen displays.

- b.** Enter a folder name and click the **Create** button.
- Delete a folder.
 - a.** Right-click a file or folder icon.
 - b.** From the menu that displays, select **Delete**.




A pop-up screen displays asking you to confirm the delete command.

- c.** Click the **Yes** button.

The file is deleted.

- Copy a file or folder from your computer by dragging a file to the portal window and dropping it.

Note: *Your browser must support drag-and-drop capability.*

- Upload files.
 - a.** Click the **Upload** icon() near the top right corner of the screen.

The Upload file pop-up screen displays.

- b.** Click the **Browse** button and navigate to the file or folder that you want to upload.
 - c.** Click the **Upload** icon.

The file is added to the ReadyDROPP folder.

- Download files.
 - a.** Right-click a file or folder icon.
 - b.** From the menu that displays, select **Download**.



The file or folder is downloaded to your device.

Manage Files Using a ReadyDROP-Enabled Device

If you installed the ReadyNAS Remote client on your Windows or Mac computer, you can use your computer's native interface to manage ReadyDROP files.

For information about installing the ReadyNAS Remote client, see *Install the ReadyNAS Remote Client on Remote Devices* on page 8.

Use ReadyDROP on a Windows Computer

You can use the ReadyNAS Remote client installed on your Windows computer to manage ReadyDROP files.

➤ **To manage ReadyDROP files from a Windows computer:**

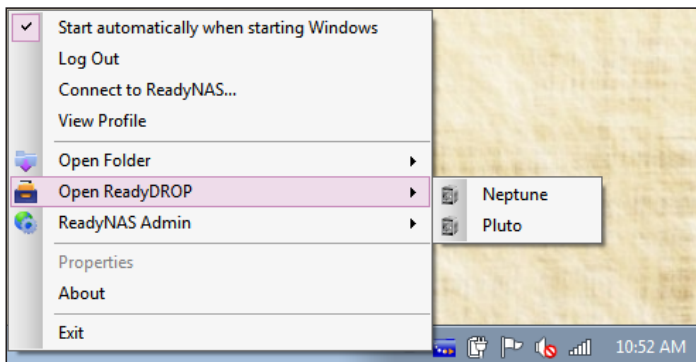
1. Launch the ReadyNAS Remote client software on your computer.
2. Right-click the **ReadyNAS Remote** icon in the system tray.



3. From the pop-up menu that displays, select **Log In**.

The ReadyNAS Remote icon blinks while the computer is connecting to the ReadyNAS Remote servers and displays as blue when it is connected.

4. Right-click the **ReadyNAS Remote** icon in the system tray.
5. From the pop-up menu that displays, select **Open ReadyDROP**.
6. From the drop-down menu that displays, select the system that contains the ReadyDROP folder that you want to access.



ReadyDROP launches and the ReadyDROP icon displays in the system tray.



7. Click the **ReadyDROP** icon.
8. From the drop-down menu that displays, select **Open ReadyDROP Folder**.

The contents of your ReadyDROP folder displays in Windows Explorer.

You can now add, delete, or edit files in the ReadyDROp folder using the standard interface on your Windows computer. Changes are synchronized with your ReadyNAS system and all other ReadyDROp-enabled devices.

Use ReadyDROp on a Mac Computer

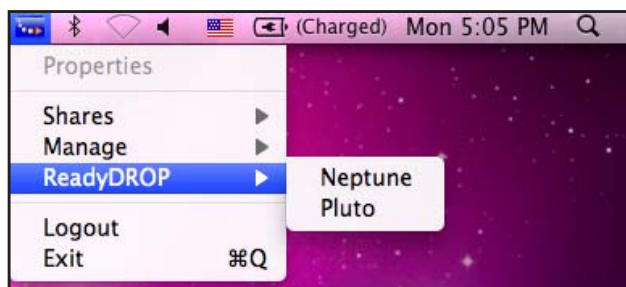
You can use the ReadyNAS Remote client installed on your Mac computer to manage ReadyDROp files.

➤ **To manage ReadyDROp files from a Mac computer:**

1. Launch the ReadyNAS Remote client software on your computer.
2. Click the **ReadyNAS Remote** icon in the system tray.



3. From the drop-down menu that displays, select **ReadyDROp**.
4. From the drop-down menu, select the system that contains the ReadyDROp folder that you want to access.



ReadyDROp launches and a ReadyDROp icon displays in the system tray.



5. Click the **ReadyDROp** icon in the system tray.
6. From the drop-down menu that displays, select **Open ReadyDROp Folder**.

The contents of your ReadyDROp folder displays in Finder.

You can now add, delete, or edit files in the ReadyDROp folder using the standard interface on your Mac computer. Changes are synchronized with your ReadyNAS system and all other ReadyDROp-enabled devices.

3. Advanced Settings

3

If your network is complex with strict firewalls, your computer or smartphone might not be able to easily connect to your ReadyNAS system over the Internet. If so, you can use advanced settings to specify more details about the connection. You can also manage the logs that ReadyNAS Remote maintains.

This chapter covers the following topics:

- *Manage Advanced Settings Using ReadyNAS OS 6*
- *Manage Advanced Settings Using RAIDiator 5.3*
- *Manage Advanced Settings Using RAIDiator 4.1 or 4.2*

Manage Advanced Settings Using ReadyNAS OS 6

You can manage proxy settings, security settings, and logs for the ReadyNAS Remote feature on your ReadyNAS OS 6 system.

Manage Proxy Settings

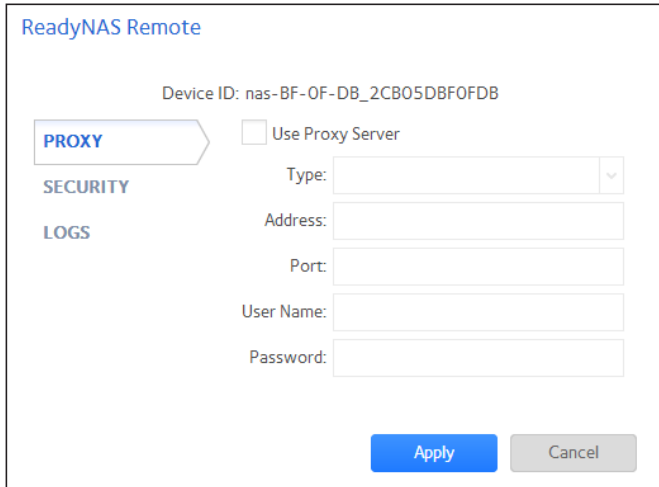
If you use a proxy, you can specify proxy server settings and provide authentication credentials if needed.

➤ **To manage proxy settings:**

1. On the local admin page, select **Cloud > Cloud Services**.
2. Click the **ReadyNAS Remote** icon.
3. On the pop-up menu that displays, select **Settings**.

The screenshot shows the 'Cloud' tab in the ReadyNAS OS 6 admin interface. The navigation bar includes System, Shares, iSCSI, Accounts, Network, Apps, Cloud (selected), Backup, and Profile. A 'Refresh' button is in the top right. Below the navigation bar, there are status indicators for 'Internet Connection' and 'Online', both with green checkmarks. The 'Cloud Services' section is expanded, showing four service cards: 'ReadyNAS Remote' (checked), 'ReadyDrop' (checked), 'ReadyNAS Replicate' (unchecked), and 'ReadyCLOUD' (checked). A red circle highlights the 'ReadyNAS Remote' card, and a white callout box with a gear icon and the word 'Settings' is positioned over it. Below the services, there is a note: 'Above services on your PC, Mac, Tablet or Smart Phone please install the latest client available'. The 'Cloud Users' section is partially visible, showing a table with a header 'NAME' and one user 'heather'.

The ReadyNAS Remote settings display in a pop-up screen.



ReadyNAS Remote

Device ID: nas-BF-0F-DB_2CB05DBF0FDB

PROXY

Use Proxy Server

Type:

Address:

Port:

User Name:

Password:

SECURITY

LOGS

Apply Cancel

4. On the Proxy tab, edit the proxy server settings:
 - a. Select the **Use Proxy Server** check box.
 - b. From the drop-down menu, select a proxy type.
 - c. In the Address and Port fields, specify the proxy IP address and port.
 - d. If applicable, enter the user name and password.
5. Click the **Apply** button.

Your changes are saved.

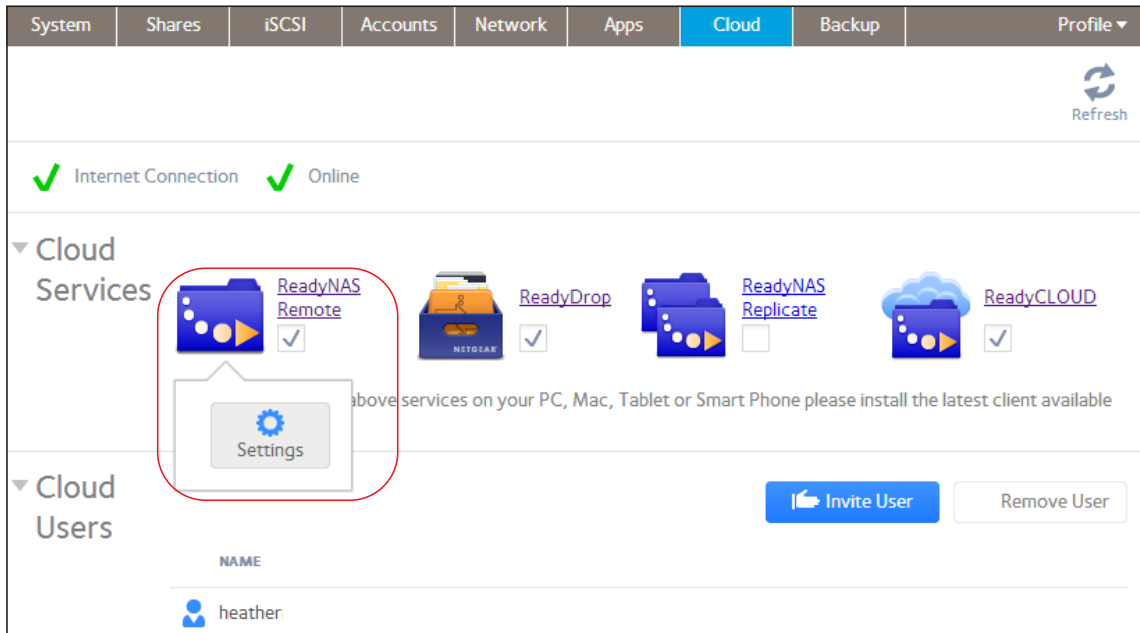
Manage Security Settings

If you want to enhance the security of your ReadyNAS Remote connection, you can specify a port for incoming connections and enable encryption.

Note: In most cases, ReadyNAS Remote does not need to have the router port-forward to it on a specified port.

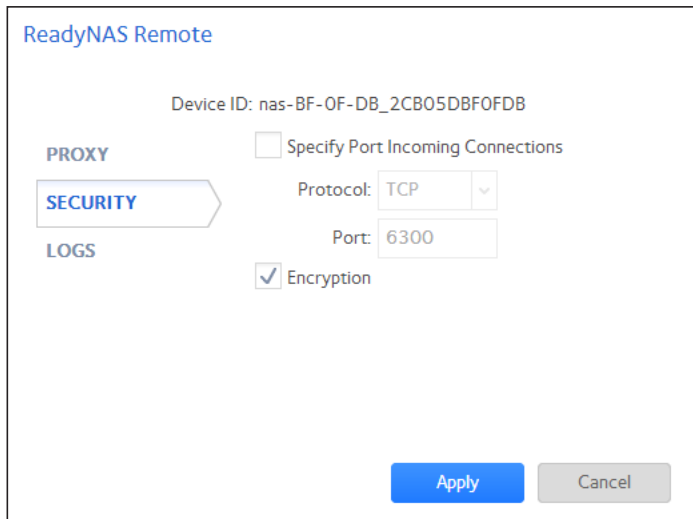
- **To manage security settings:**
1. On the local admin page, select **Cloud > Cloud Services**.
 2. Click the **ReadyNAS Remote** icon.

- On the pop-up menu that displays, select **Settings**.



The ReadyNAS Remote settings display in a pop-up screen.

- Click the **Security** tab.



- Edit the security settings:

- Specify Port for Incoming Connections.** This feature is disabled by default. If you want to control the port that your ReadyNAS system uses, select this check box.

Do not use a port that is already in use by other applications on the ReadyNAS system, such as port 443. If ReadyNAS Remote runs on a port that is already in use, it starts but cannot continue to run. The green status light turns gray.

- Encryption.** Encryption is enabled by default. When this check box is selected, communication between the ReadyNAS Remote client and your ReadyNAS storage

system is encrypted. NETGEAR recommends enabling encryption unless you are experiencing a slow link. Disabling encryption might improve transfer speed.

6. Click the **Apply** button.

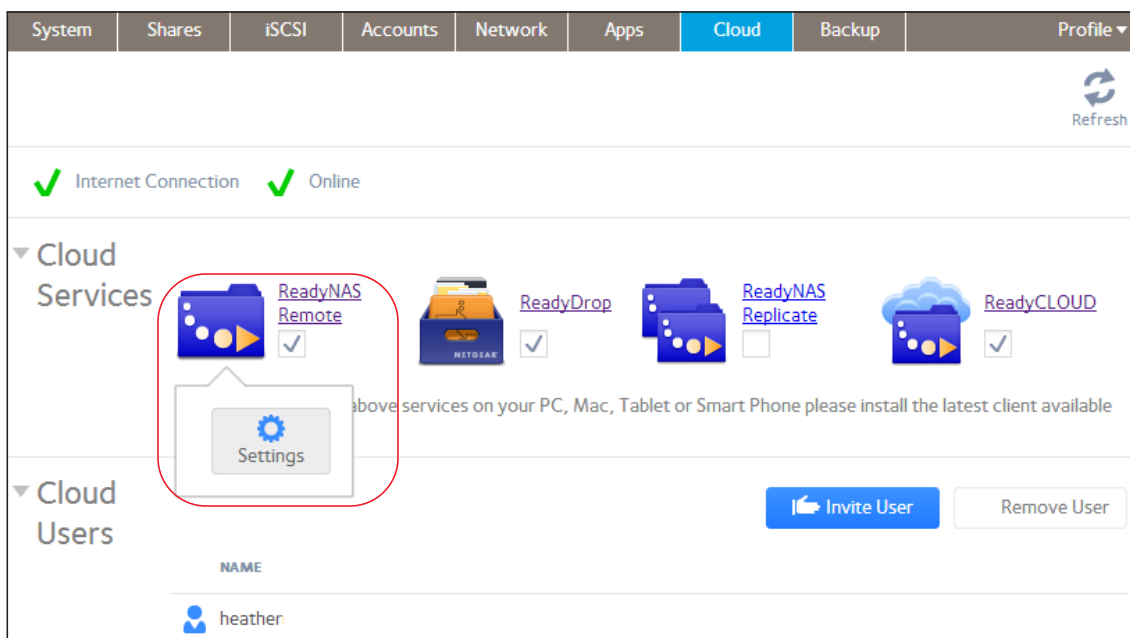
Your changes are saved.

Manage Logs

You can specify debug levels, maximum number of log entries, and when to flush log entries. You can also download log files.

➤ To configure log settings:

1. On the local admin page, select **Cloud > Cloud Services**.
2. Click the **ReadyNAS Remote** icon.
3. On the pop-up menu that displays, select **Settings**.



The ReadyNAS Remote settings display in a pop-up screen.

- Click the **Logs** tab.

ReadyNAS Remote

Device ID: nas-BF-0F-DB_2CB05DBF0FDB

PROXY Debug Level: None

SECURITY Max Entries: 1000

LOGS Flush Entries: 100

Download Logs

Apply Cancel

- From the Debug Level drop-down menu, select a debug level.

You can specify one of the following debug levels:

- **Message.** Shows a debug message for every packet.
- **Message Info.** Does not log every packet but is more verbose.
- **Info.** This level is the default, which shows information, warnings, and errors.
- **Warn.** Shows warnings and errors.
- **Error.** Shows only errors.
- **None.** No debugging messages are logged.

- Adjust the Max Entries and Flush Entries settings.

- **Max Entries.** Specify the number of log messages to be stored in the file. Setting Max Entries to 0 means that the log file can grow indefinitely. NETGEAR recommends choosing a value from 100 through 100,000.
- **Flush Entries.** Specify how frequently to write to the log file. If you want every message written to the log file immediately, enter 1 in the Flush Entries field. NETGEAR recommends choosing a value of at least 100. The value you enter in the Flush Entries field cannot be larger than the value you enter in the Max Entries field.

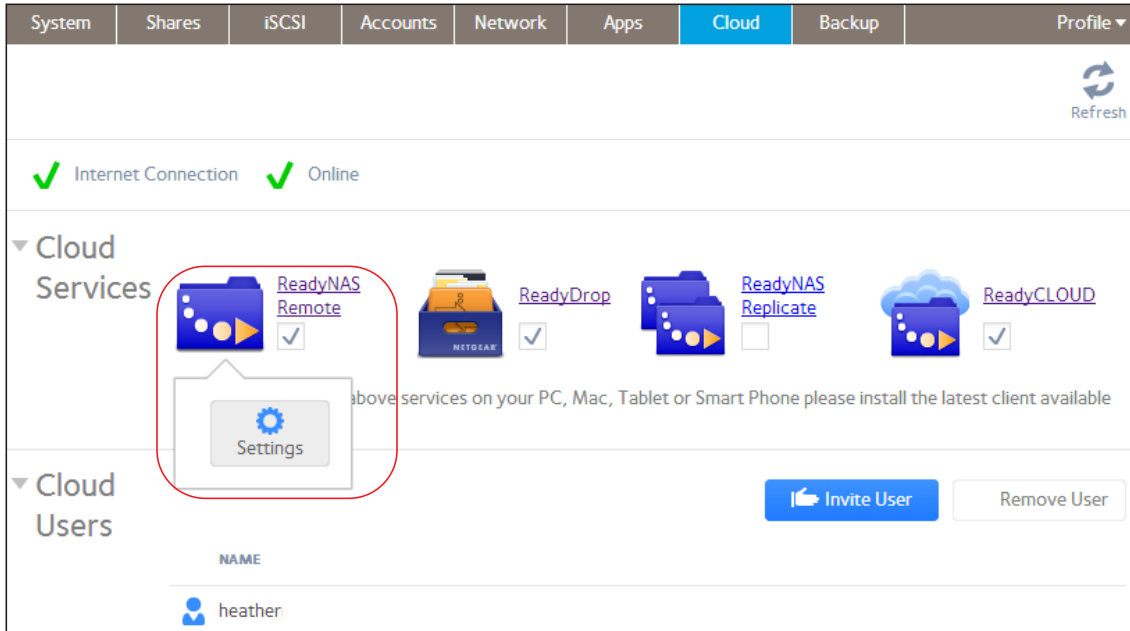
- Click the **Apply** button.

Your changes are saved.

➤ **To download log files:**

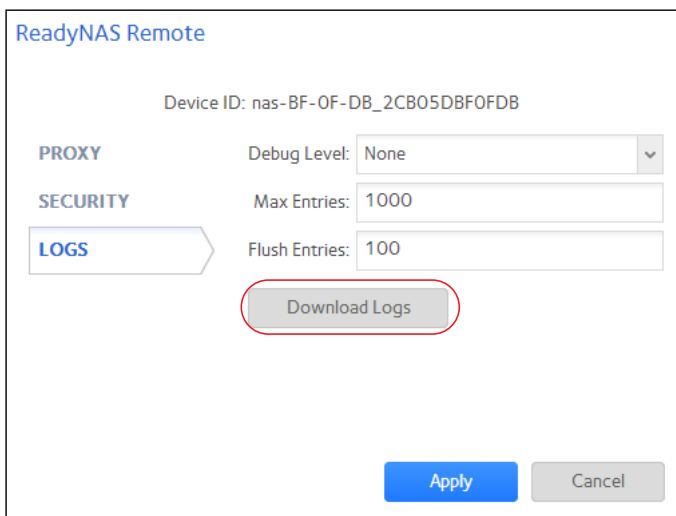
- On the local admin page, select **Cloud > Cloud Services**.
- Click the **ReadyNAS Remote** icon.

- On the pop-up menu that displays, select **Settings**.



The ReadyNAS Remote settings display in a pop-up screen.

- Click the **Logs** tab.



- Click the **Download Logs** button.
- If necessary, follow your browser's prompts to open or save the file.
The log file opens in the application that you selected or is saved to your computer.

Manage Advanced Settings Using RAIDiator 5.3

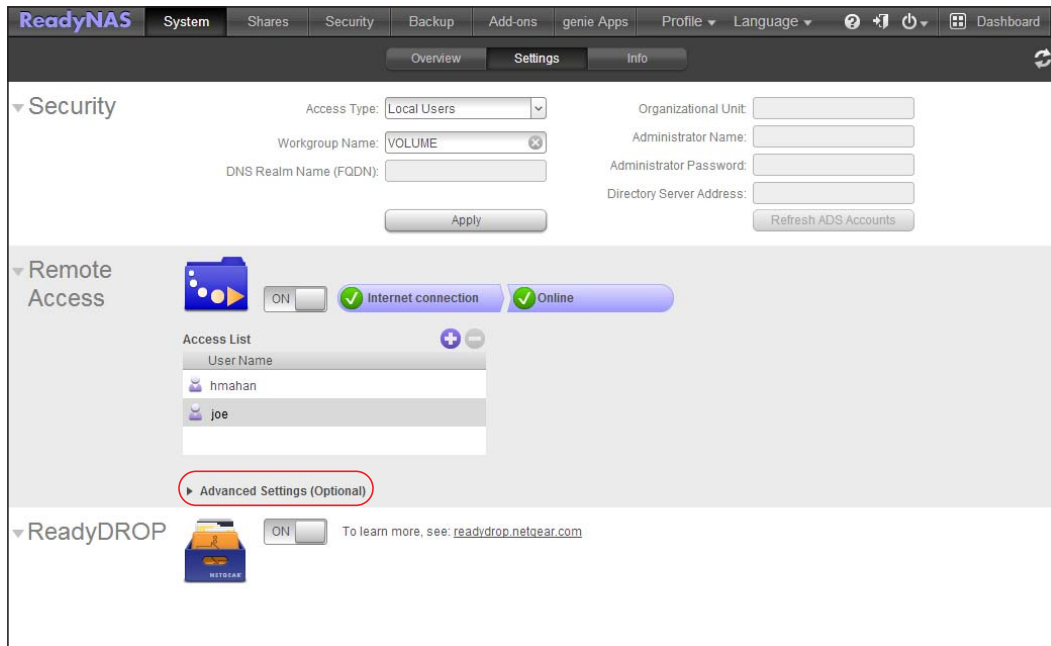
You can manage proxy settings, security settings, and logs for the ReadyNAS Remote feature on your ReadyNAS RAIDiator 5.3 system.

Manage Proxy Settings

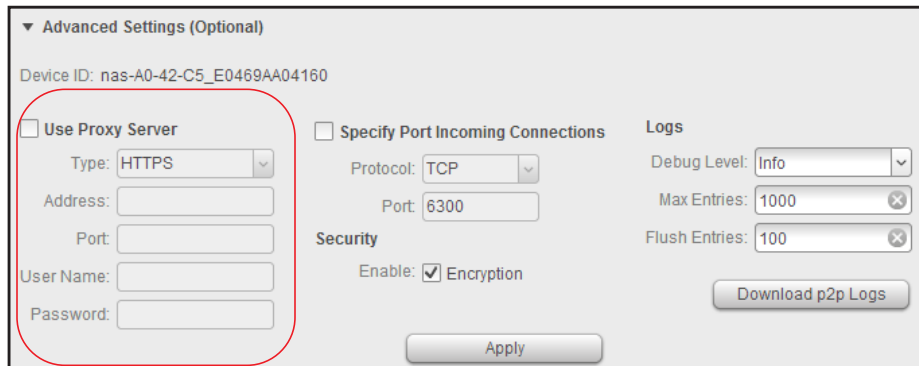
If you use a proxy, you can specify proxy server settings and provide authentication credentials if needed.

➤ To manage proxy settings:

1. In Dashboard, select **System > Settings > Remote Access**.
2. Expand the **Advanced Settings** section by clicking it.



The ReadyNAS Remote settings display.



3. Edit the proxy server settings:

- a. Select the **Use Proxy Server** check box.
 - b. From the drop-down menu, select a proxy type.
 - c. In the Address and Port fields, specify the proxy IP address and port.
 - d. If applicable, enter the user name and password.
4. Click the **Apply** button.

Your changes are saved.

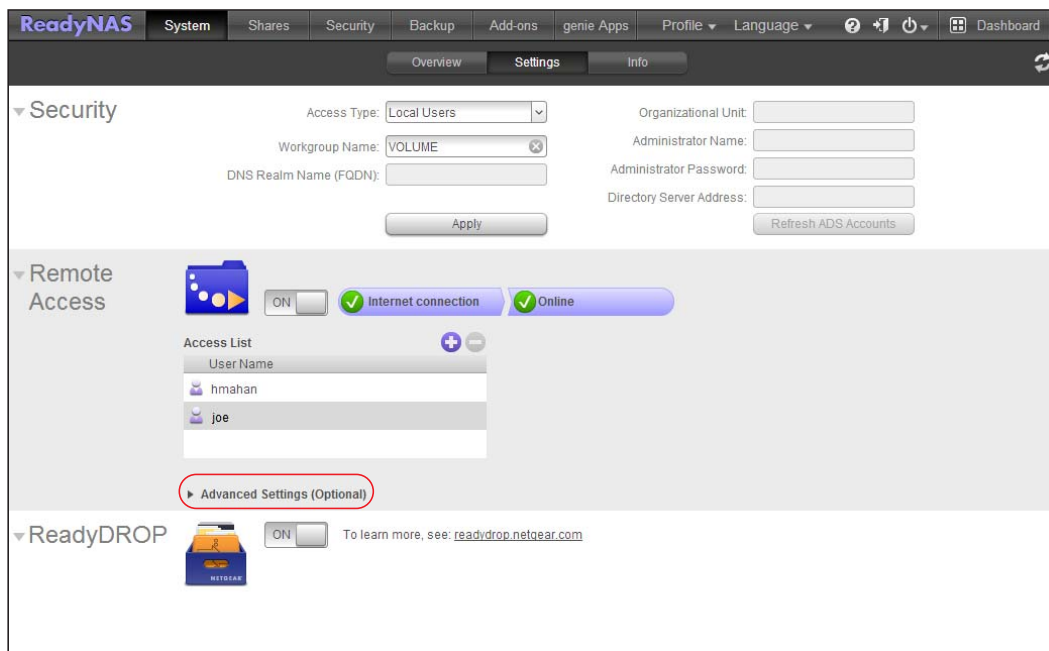
Manage Security Settings

If you want to enhance the security of your ReadyNAS Remote connection, you can specify a port for incoming connections and enable encryption.

Note: In most cases, ReadyNAS Remote does not need to have the router port-forward to it on a specified port.

➤ **To manage security settings:**

1. In Dashboard, select **System > Settings > Remote Access**.
2. Expand the **Advanced Settings** section by clicking it.



The ReadyNAS Remote settings display.

▼ Advanced Settings (Optional)

Device ID: nas-A0-42-C5_E0469AA04160

Use Proxy Server

Type: HTTPS

Address:

Port:

User Name:

Password:

Specify Port Incoming Connections

Protocol: TCP

Port: 6300

Security

Enable: Encryption

Logs

Debug Level: Info

Max Entries: 1000

Flush Entries: 100

Download p2p Logs

Apply

3. Edit the security settings:

- **Specify Port for Incoming Connections.** This feature is disabled by default. If you want to control the port that your ReadyNAS system uses, select this check box.

Do not use a port that is already in use by other applications on the ReadyNAS system, such as port 443. If ReadyNAS Remote runs on a port that is already in use, it starts but cannot continue to run. The green status light turns gray.

- **Enable encryption.** Encryption is enabled by default. When this check box is selected, communication between the ReadyNAS Remote client and your ReadyNAS storage system is encrypted. NETGEAR recommends enabling encryption unless you are experiencing a slow link. Disabling encryption might improve transfer speed.

4. Click the **Apply** button.

Your changes are saved.

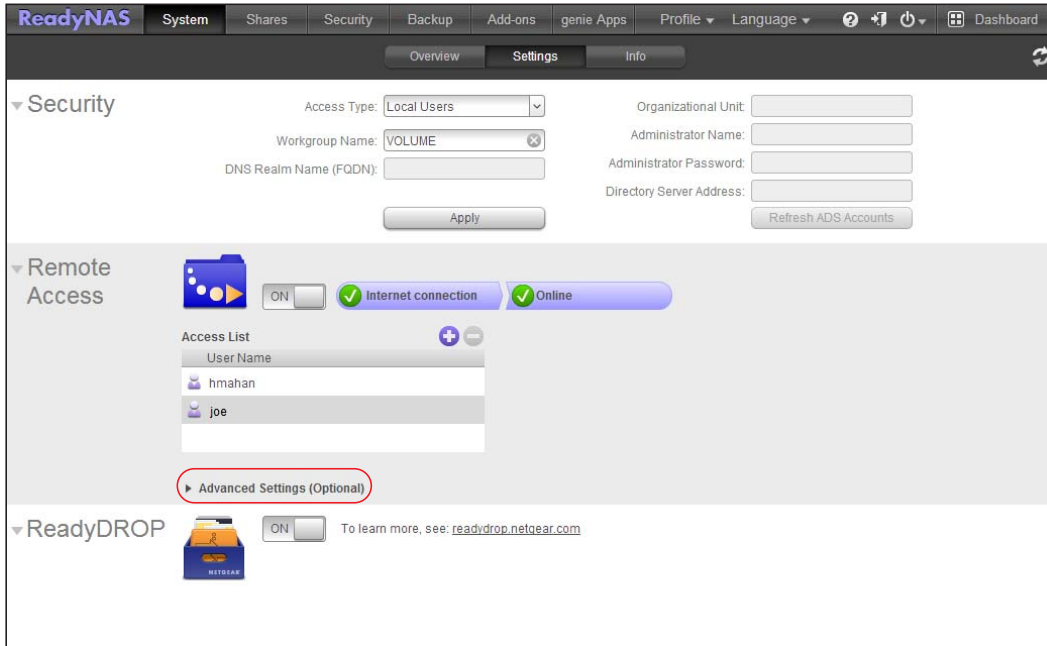
Manage Logs

You can specify debug levels, maximum number of log entries, and when to flush log entries. You can also download log files.

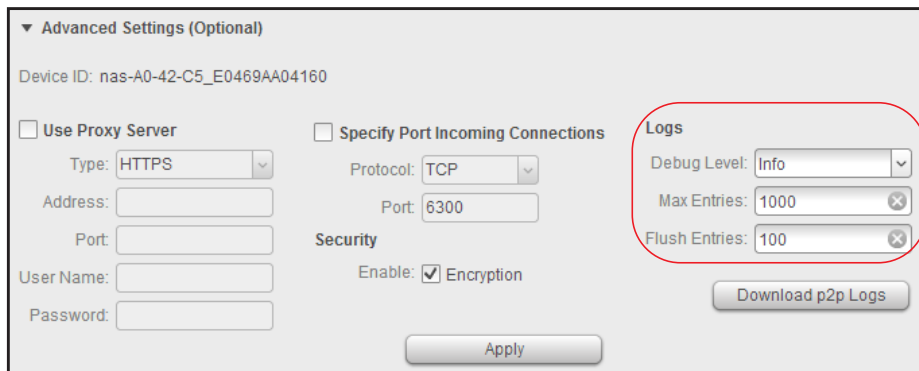
➤ To configure log settings:

1. In Dashboard, select **System > Settings > Remote Access**.

- Expand the **Advanced Settings** section by clicking it.



The ReadyNAS Remote settings display.



- From the Debug Level drop-down menu, select a debug level.

You can specify one of the following debug levels:

- **Debug Mesg.** Shows a debug message for every packet.
- **Debug Mesg Info.** Does not log every packet but is more verbose.
- **Debug Info.** This level is the default, which shows information, warnings, and errors.
- **Debug warn.** Shows warnings and errors.
- **Debug error.** Shows only errors.
- **Debug none.** No debugging messages are logged.

- Adjust the Max Entries and Flush Entries settings.

ReadyNAS Remote

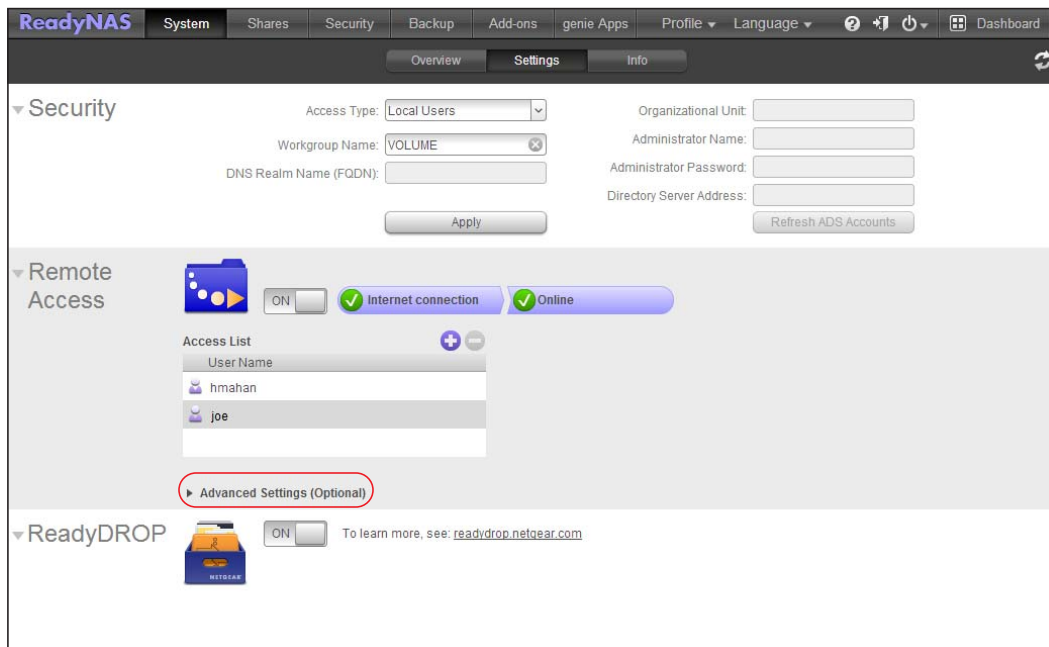
- **Max Entries.** Specify the number of log messages to be stored in the file. Setting Max Entries to 0 means that the log file can grow indefinitely. NETGEAR recommends choosing a value from 100 through 100,000.
- **Flush Entries.** Specify how frequently to write to the log file. If you want every message written to the log file immediately, enter 1 in the Flush Entries field. NETGEAR recommends choosing a value of at least 100. The value you enter in the Flush Entries field cannot be larger than the value you enter in the Max Entries field.

5. Click the **Apply** button.

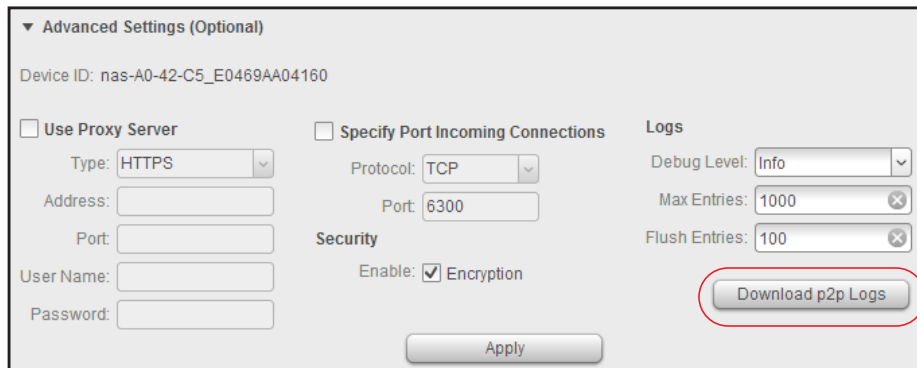
Your changes are saved.

➤ **To download log files:**

1. In Dashboard, select **System > Settings > Remote Access**.
2. Expand the **Advanced Settings** section by clicking it.



The ReadyNAS Remote settings display.



3. Click the **Download p2p Logs** button.

4. If necessary, follow your browser's prompts to open or save the file.

The log file opens in the application that you selected or is saved to your computer.

Manage Advanced Settings Using RAIDiator 4.1 or 4.2

You can manage proxy settings, security settings, and logs for the ReadyNAS Remote add-on on your ReadyNAS RAIDiator 4.1 or 4.2 system. If necessary, you can also restart the P2P service.

Manage Proxy Settings

If you use a proxy, you can specify proxy server settings and provide authentication credentials if needed.

Note: In most cases, ReadyNAS Remote does not need to have the router port-forward to it on a specified port.

➤ **To manage proxy settings:**

1. Access the web-based management interface for your ReadyNAS system:
 - If your ReadyNAS system is running RAIDiator 4.1, in FrontView, select **Services > Installed Add-ons**.
 - If your ReadyNAS system is running RAIDiator 4.2, in FrontView, select **Add-ons > Installed**.

A list of add-ons that are installed on your ReadyNAS system displays.

2. Scroll to the ReadyNAS Remote add-on section.
3. Click the **Manage ReadyNAS Remote** button.

The ReadyNAS Remote interface displays.

4. Click the **Advanced Settings** button.

The Configuration tab displays.

5. Edit the proxy server settings:
 - a. Select the **Use Proxy Server** check box.
 - b. From the drop-down menu, select a proxy type.
 - c. In the Address and Port fields, specify the proxy IP address and port.
 - d. If applicable, enter the user name and password.
6. Click the **Apply Settings** button.

Your changes are saved.

Manage Security Settings

If you want to enhance the security of your ReadyNAS Remote connection, you can specify a port for incoming connections and enable encryption. You can also enable a firewall.

Note: In most cases, ReadyNAS Remote does not need to have the router port-forward to it on a specified port.

➤ To manage security settings:

1. Access the web-based management interface for your ReadyNAS system:
 - If your ReadyNAS system is running RAIDiator 4.1, in FrontView, select **Services > Installed Add-ons**.
 - If your ReadyNAS system is running RAIDiator 4.2, in FrontView, select **Add-ons > Installed**.

ReadyNAS Remote

A list of add-ons that are installed on your ReadyNAS system displays.

2. Scroll to the ReadyNAS Remote add-on section.
3. Click the **Manage ReadyNAS Remote** button.

The ReadyNAS Remote interface displays.

4. Click the **Advanced Settings** button.

The Configuration tab displays.

The screenshot shows the 'Remote Access' configuration window. The 'Configuration' tab is active. The 'Device ID' is 'nas-A9-A2-E2_00223FA9A2E2'. The 'Use Proxy Server' section is expanded, showing 'Type' as 'HTTPS', 'Address', and 'Port' fields, and an 'Authentication Required' checkbox. The 'Specify Port for Incoming Connections' section is highlighted with a red circle, showing 'Protocol' as 'TCP' and 'Port' as '6300'. The 'Security' section has 'Enable Encryption' checked and 'Enable Firewall' unchecked. The 'Logs' section shows 'Debug Level' as 'Debug Info', 'Max Entries' as '1000', and 'Flush Entries' as '100'. Buttons for 'Download p2p logs' and 'Restart p2p' are visible. At the bottom, there are 'Advanced Settings' and 'Apply Settings' buttons.

5. Edit the security settings:

- **Specify Port for Incoming Connections.** This feature is disabled by default. If you want to control the port that your ReadyNAS system uses, select this check box.

Do not use a port that is already in use by other applications on the ReadyNAS system, such as port 443. If ReadyNAS Remote runs on a port that is already in use, it starts, but cannot continue to run. The green status light turns gray.

- **Enable encryption.** Encryption is enabled by default. When this check box is selected, communication between the ReadyNAS Remote client and your ReadyNAS storage system is encrypted. NETGEAR recommends enabling encryption unless you are experiencing a slow link. Disabling encryption might improve transfer speed.
- **Enable firewall.** When this check box is selected, only SMB traffic is allowed through the tunnel and all other traffic is blocked.

6. Click the **Apply Settings** button.

Your changes are saved.

Manage Logs

You can specify debug levels, maximum number of log entries, and when to flush log entries. You can also download log files.

➤ **To configure log settings:**

1. Access the web-based management interface for your ReadyNAS system:
 - If your ReadyNAS system is running RAIDiator 4.1, in FrontView, select **Services > Installed Add-ons**.
 - If your ReadyNAS system is running RAIDiator 4.2, in FrontView, select **Add-ons > Installed**.

A list of add-ons that are installed on your ReadyNAS system displays.

2. Scroll to the ReadyNAS Remote add-on section.
3. Click the **Manage ReadyNAS Remote** button.

The ReadyNAS Remote interface displays.

4. Click the **Advanced Settings** button.

The Configuration tab displays.

The screenshot shows the 'Remote Access' configuration window. The 'Configuration' tab is active. The 'Device ID' is 'nas-A9-A2-E2_00223FA9A2E2'. The 'Use Proxy Server' section has 'Type' set to 'HTTPS', 'Address' and 'Port' fields, and 'Authentication Required' unchecked. The 'Specify Port for Incoming Connections' section has 'Protocol' set to 'TCP' and 'Port' set to '6300'. The 'Security' section has 'Enable Encryption' checked and 'Enable Firewall' unchecked. The 'Logs' section is circled in red and contains: 'Debug Level' set to 'Debug Info', 'Max Entries' set to '1000', and 'Flush Entries' set to '100'. At the bottom, there are buttons for 'Download p2p logs', 'Restart p2p', 'Advanced Settings', and 'Apply Settings'.

5. From the Debug Level drop-down menu, select a debug level.

You can specify one of the following debug levels:

- **Debug Mesg.** Shows a debug message for every packet.
- **Debug Mesg Info.** Does not log every packet but is more verbose.
- **Debug Info.** This level is the default, which shows information, warnings, and errors.
- **Debug warn.** Shows warnings and errors.

- **Debug error.** Shows only errors.
 - **Debug none.** No debugging messages are logged.
6. Adjust the Max Entries and Flush Entries settings.
 - **Max Entries.** Specify the number of log messages to be stored in the file. Setting Max Entries to 0 means that the log file can grow indefinitely. NETGEAR recommends choosing a value from 100 through 100,000.
 - **Flush Entries.** Specify how frequently to write to the log file. If you want every message written to the log file immediately, enter 1 in the Flush Entries field. NETGEAR recommends choosing a value of at least 100. The value you enter in the Flush Entries field cannot be larger than the value you enter in the Max Entries field.
 7. Click the **Apply Settings** button.

Your changes are saved.

➤ **To download a P2P log:**

1. Access the web-based management interface for your ReadyNAS system:
 - If your ReadyNAS system is running RAIDiator 4.1, in FrontView, select **Services > Installed Add-ons**.
 - If your ReadyNAS system is running RAIDiator 4.2, in FrontView, select **Add-ons > Installed**.

A list of add-ons that are installed on your ReadyNAS system displays.

2. Scroll to the ReadyNAS Remote add-on section.
3. Click the **Manage ReadyNAS Remote** button.

The ReadyNAS Remote interface displays.
4. Click the **Advanced Settings** button.

The Configuration tab displays.

5. Click the **Download p2p logs** button.
6. If necessary, follow your browser's prompts to open or save the file.

The log file opens in the application that you selected or is saved to your computer.

Restart P2P

ReadyNAS Remote uses the P2P service. The P2P service is not restarted when you restart the add-on. In some cases, you might need to restart P2P services.

➤ To restart P2P service:

1. Access the web-based management interface for your ReadyNAS system:
 - If your ReadyNAS system is running RAIDiator 4.1, in FrontView, select **Services > Installed Add-ons**.
 - If your ReadyNAS system is running RAIDiator 4.2, in FrontView, select **Add-ons > Installed**.

A list of add-ons that are installed on your ReadyNAS system displays.

2. Scroll to the ReadyNAS Remote add-on section.
3. Click the **Manage ReadyNAS Remote** button.
The ReadyNAS Remote interface displays.
4. Click the **Advanced Settings** button.

The Configuration tab displays.

Remote Access Configuration

Device ID: nas-A9-A2-E2_00223FA9A2E2

Use Proxy Server

| Type | Address | Port |
|-------|---------|------|
| HTTPS | | |

Authentication Required

User Name*:

Password*:

Specify Port for Incoming Connections

Protocol: TCP Port: 6300

Security

Enable Encryption

Enable Firewall

Logs

Debug Level: Debug Info

Max Entries: 1000

Flush Entries: 100

Download p2p logs Restart p2p

Advanced Settings Apply Settings

5. Click the **Restart p2p** button.

The P2P service restarts.

4 ReadyNAS Remote Account and Client Settings

4

You can use the ReadyNAS Remote client installed on your Windows or Mac computer to access your ReadyNAS Remote account profile. You can also edit the settings for your ReadyNAS Remote client.

This chapter covers the following topics:

- *Edit Your ReadyNAS Remote Account Profile*
- *Manage Your ReadyNAS Remote Client Settings*

Edit Your ReadyNAS Remote Account Profile

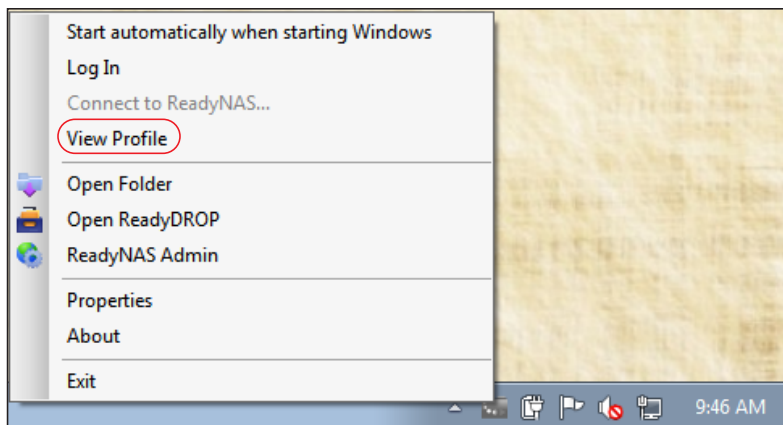
You can use the ReadyNAS Remote client installed on your Windows or Mac computer to access your ReadyNAS Remote account profile.

Edit Your Account Profile Using a Windows Computer

You can access your ReadyNAS Remote account profile and reset your password, edit account information, or delete your account.

➤ **To edit your account profile on a Windows computer:**

1. Launch ReadyNAS Remote.
2. Right-click the **ReadyNAS Remote** icon in the system tray.
3. Select **View Profile**.



The ReadyNAS Remote client launches the ReadyNAS Remote member site in a browser window.

4. If prompted, log in to your ReadyNAS Remote account.

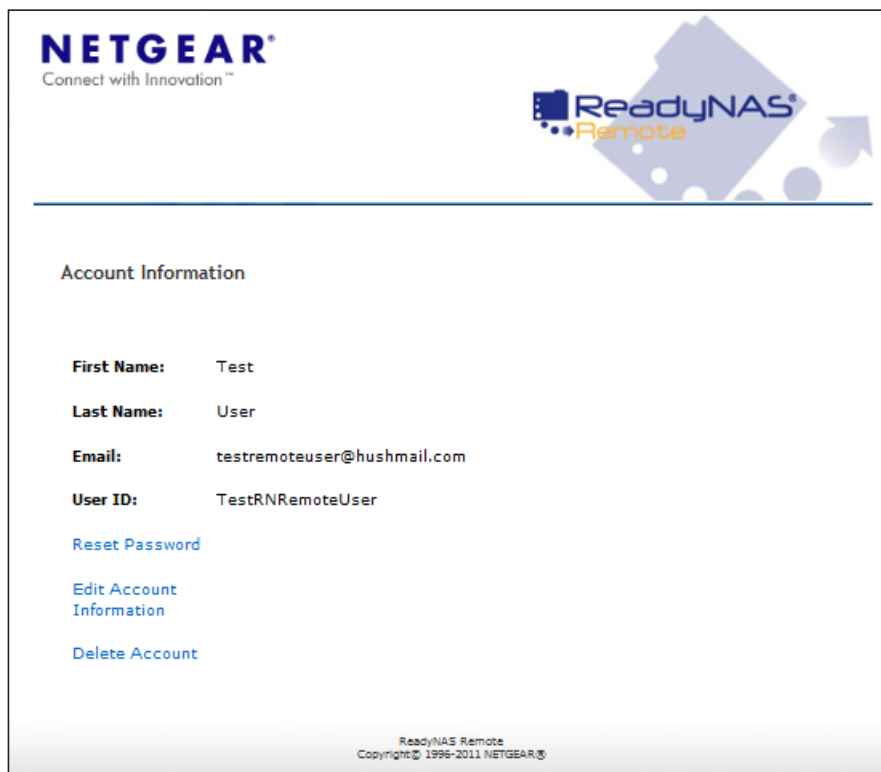


In your browser, the Welcome window displays.



5. Click the **View your profile** link.

The Account Information window displays.



6. (Optional) Manage your account:
 - To reset your password, click the **Reset Password** link and follow the prompts.
 - To edit your first name, last name, or email address, click the **Edit Account Information** link and follow the prompts.
 - To delete your account, click the **Delete Account** link.

**WARNING:**

Clicking the Delete Account link causes this ReadyNAS Remote account to be deleted immediately, with no warning or confirmation opportunity.

Edit Your Account Profile Using a Mac Computer

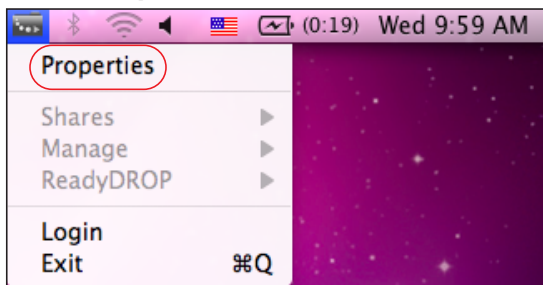
You can access your ReadyNAS Remote account profile and reset your password, edit account information, or delete your account.

➤ **To edit your account profile on a Mac:**

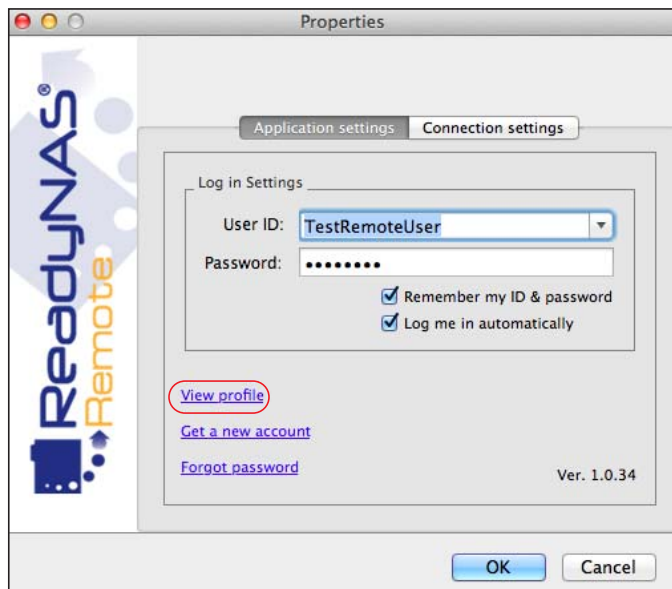
1. Launch ReadyNAS Remote.
2. Click the **ReadyNAS Remote** icon.
3. If you are logged in to the ReadyNAS Remote client, select **Logout**.

The ReadyNAS Remote client logs out of your account.

4. Select **Properties**.



The Properties dialog box displays.



5. Click the **View profile** link.

The ReadyNAS Remote client launches the ReadyNAS Remote member site in a browser window.

6. If prompted, log in to your ReadyNAS Remote account.



The screenshot shows the ReadyNAS Remote member site login page. At the top left is the NETGEAR logo with the tagline "Connect with Innovation™". To the right is the ReadyNAS Remote logo. Below the logos is a horizontal line. On the right side, there is a "Member's Login" section with two input fields: "User ID:" and "Password:". Below these fields is a "Sign in" button. Underneath the button are two links: "Forget your ID or password?" and "Create an account". At the bottom center, there is small text: "ReadyNAS Remote Copyright© 1996-2011 NETGEAR®".

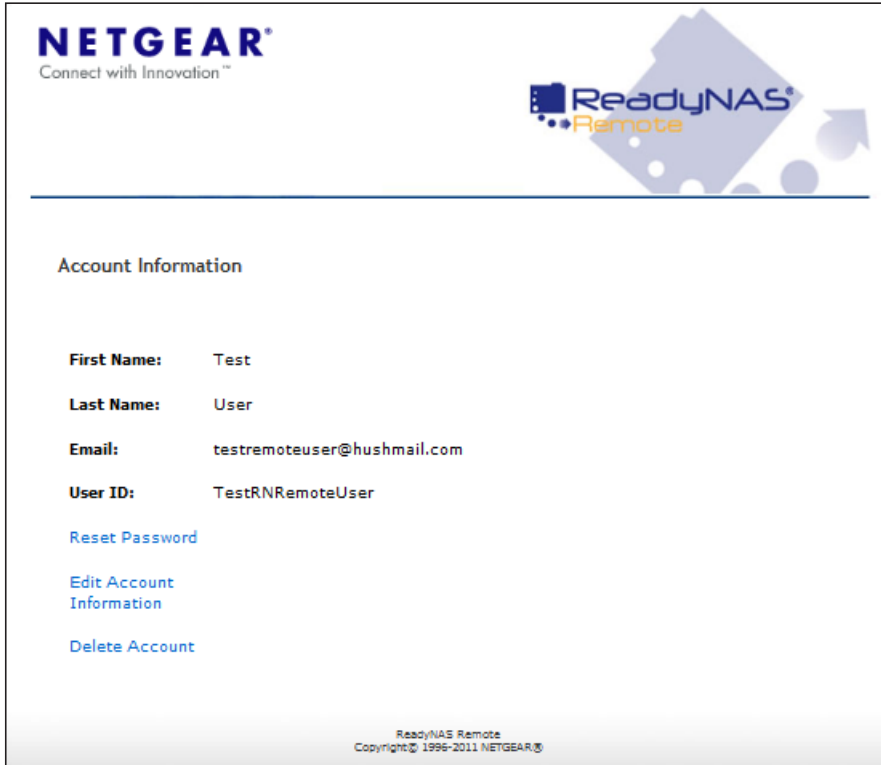
In your browser, the Welcome window displays.



The screenshot shows the ReadyNAS Remote member site welcome page. At the top left is the NETGEAR logo with the tagline "Connect with Innovation™". To the right is the ReadyNAS Remote logo. Below the logos is a horizontal line. On the right side, there is a "Welcome, Test" message. Below this message is a link "View your profile" which is circled in red. Below the link is a "Sign out" button. At the bottom center, there is small text: "ReadyNAS Remote Copyright© 1996-2011 NETGEAR®".

7. Click the **View your profile** link.

The Account Information window displays.



8. (Optional) Manage your account:

- To reset your password, click the **Reset Password** link and follow the prompts.
- To edit your first name, last name, or email address, click the **Edit Account Information** link and follow the prompts.
- To delete your account, click the **Delete Account** link.



WARNING:

Clicking the **Delete Account** link causes this ReadyNAS Remote account to be deleted immediately, with no warning or confirmation opportunity.

Manage Your ReadyNAS Remote Client Settings

This section describes how to configure the settings for your ReadyNAS Remote Windows or Mac client.

Manage Client Settings on a Windows Computer

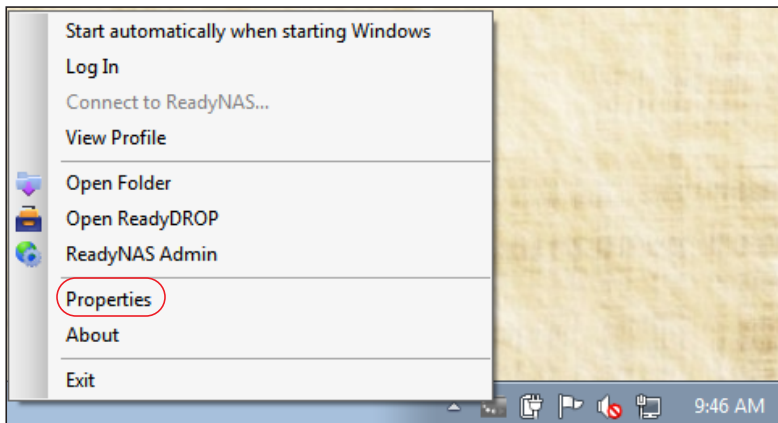
After you install the ReadyNAS Remote client on your Windows computer, you can edit the login, connection, advanced, and service settings.

Edit Login Settings

You can change the ReadyNAS Remote account that your client logs in to.

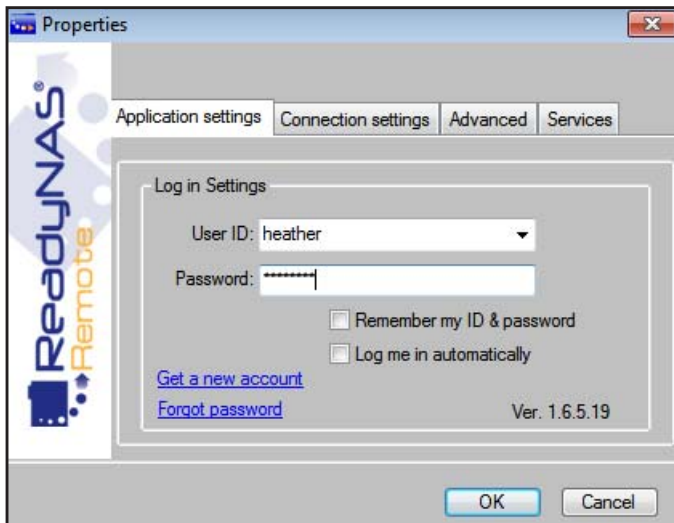
➤ **To edit the login settings:**

1. Launch the ReadyNAS Remote client.
2. Right-click the **ReadyNAS Remote** icon in the system tray.
3. If necessary, select **Logout** and log out of your account.
4. Select **Properties**.



Note: *If the Properties menu item is dimmed, you must log out of your account to activate it.*

The Properties dialog box displays.



5. In the Application Settings tab, edit the login settings.
 - **User ID.** Change the ReadyNAS Remote account that the client logs in to by editing the user ID and password.
 - **Password.** Change the ReadyNAS Remote account that the client logs in to by editing the user ID and password.
 - **Remember my ID & password.** When this check box is selected, the client saves the information that you entered in the User ID and Password fields.
 - **Log me in automatically.** When this check box is selected, the client uses the user ID and password that you provided to automatically log in to your ReadyNAS Remote account whenever the client is launched.
6. Click the **OK** button.

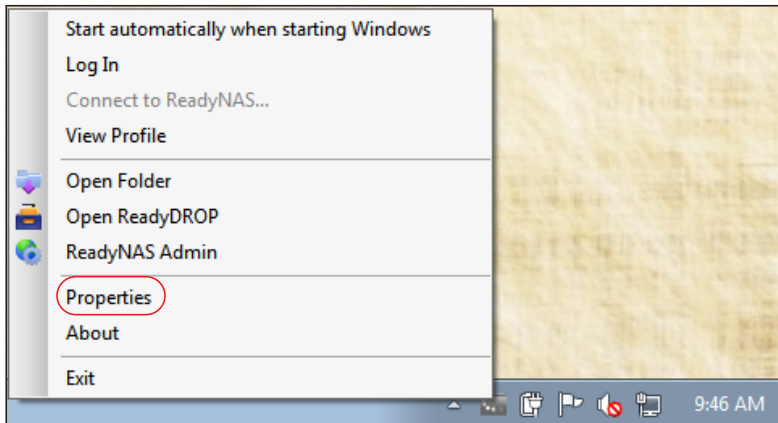
Your changes are saved.

Edit Connection Settings

You can manage encryption, port forwarding, and proxy settings for your ReadyNAS Remote client.

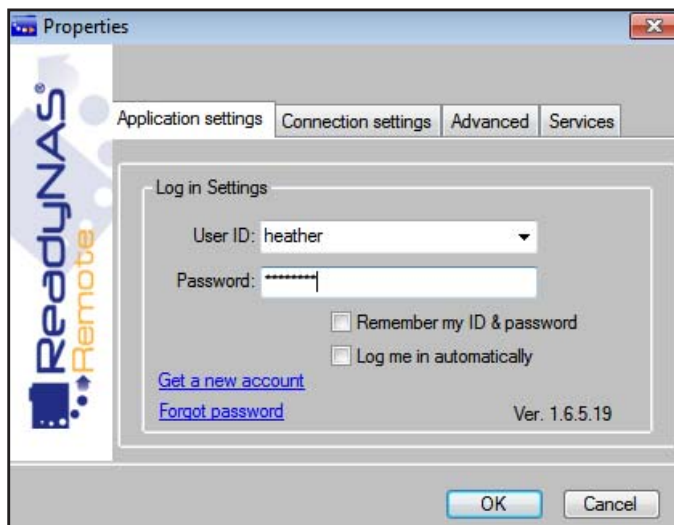
- **To edit the connection settings:**
 1. Launch the ReadyNAS Remote client.
 2. Right-click the **ReadyNAS Remote** icon in the system tray.
 3. If necessary, select **Logout** and log out of your account.

4. Select **Properties**.

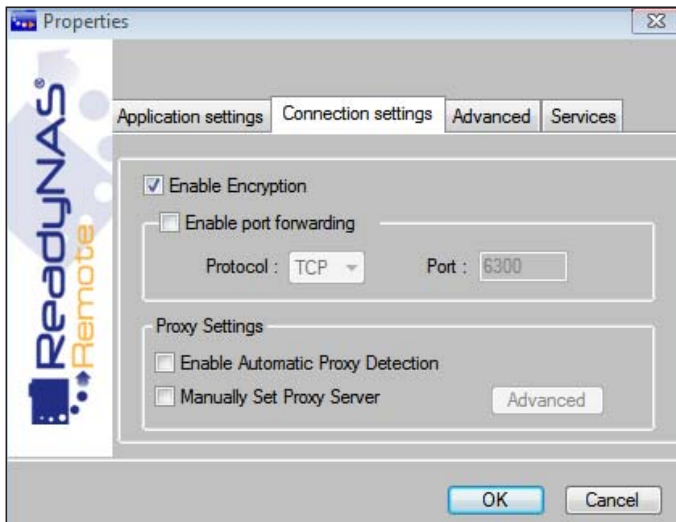


Note: If the *Properties* menu item is dimmed, you must log out of your account to activate it.

The Properties dialog box displays.



- Click the **Connection settings** tab.



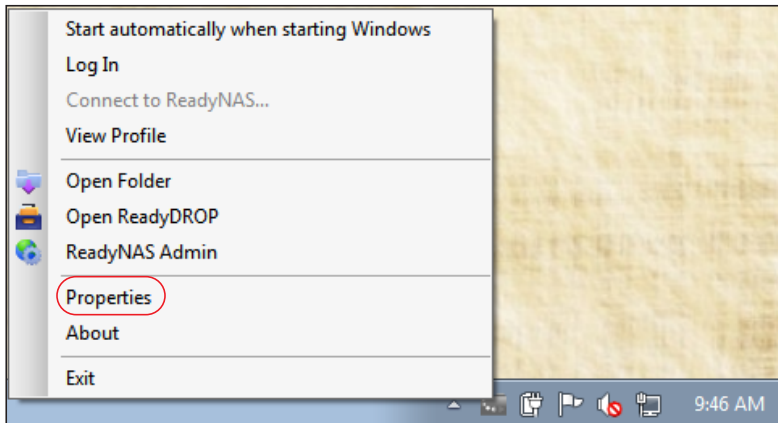
- Edit the connection settings:
 - **Enable Encryption.** When this check box is selected, communication between the ReadyNAS Remote client and your ReadyNAS storage system is encrypted. NETGEAR recommends enabling encryption unless you are experiencing a slow link. Disabling encryption might improve transfer speed.
 - **Enable port forwarding.** If either the ReadyNAS Remote client or the ReadyNAS storage system cannot make a direct connection to the other through their respective firewalls, they instead use a relay server, which reduces speed. In this case, you can enable a port forward on the firewall on either the ReadyNAS Remote client or on the ReadyNAS storage system (but not both) and specify which port is forwarded here.
 - **Proxy Settings.** Use these settings if your network uses a proxy server to manage Internet traffic. When the **Enable Automatic Proxy Detection** check box is selected, the client tries to determine proxy settings itself. When the **Manually Set Proxy Server** check box is selected, you must specify the proxy settings manually.
- Click the **OK** button.
Your changes are saved.

Edit Advanced Settings

You can edit various advanced settings for your ReadyNAS Remote client.

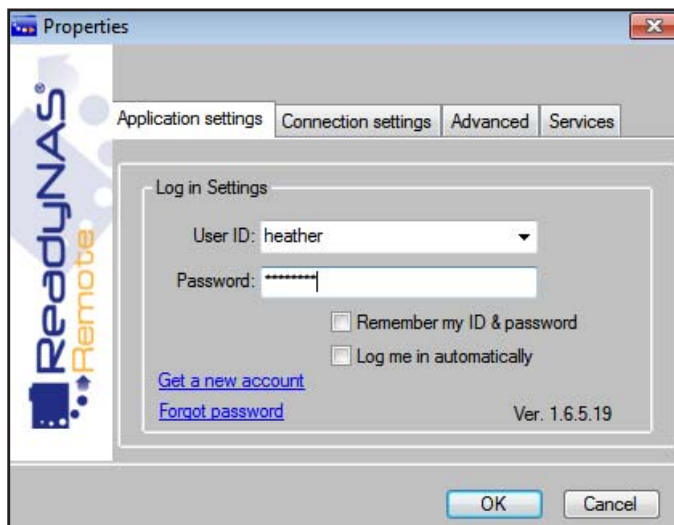
- **To edit the advanced settings:**
 1. Launch the ReadyNAS Remote client.
 2. Right-click the **ReadyNAS Remote** icon in the system tray.
 3. If necessary, select **Logout** and log out of your account.

4. Select **Properties**.

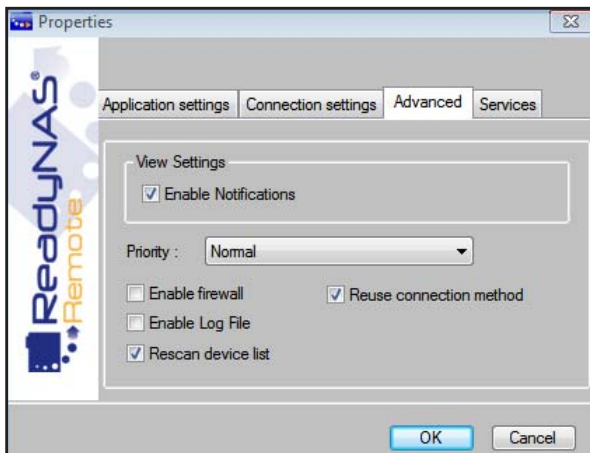


Note: If the *Properties* menu item is dimmed, you must log out of your account to activate it.

The Properties dialog box displays.



5. Click the **Advanced** tab.



6. Edit the advanced settings:
- **Enable Notifications.** Select this check box to enable notifications from your status bar; clear this check box to disable notifications.
 - **Priority.** Set the network traffic priority of the ReadyNAS Remote client's P2P activity.
 - **Enable firewall.** Select this check box to allow only SMB traffic through the tunnel, blocking all others.
 - **Enable Log File.** Mostly used by support to troubleshoot ReadyNAS Remote issues, select this check box to a log file with debugging information in the directory where the ReadyNAS Remote client is installed.
 - **Rescan device list.** If you added a NIC, select this check box to direct the ReadyNAS Remote client to check for new devices.
 - **Reuse connection method.** Select this check box to direct the ReadyNAS Remote client to use the same connection method (either direct or through the ReadyNAS Remote tunnel) as its last run.
7. Click the **OK** button.

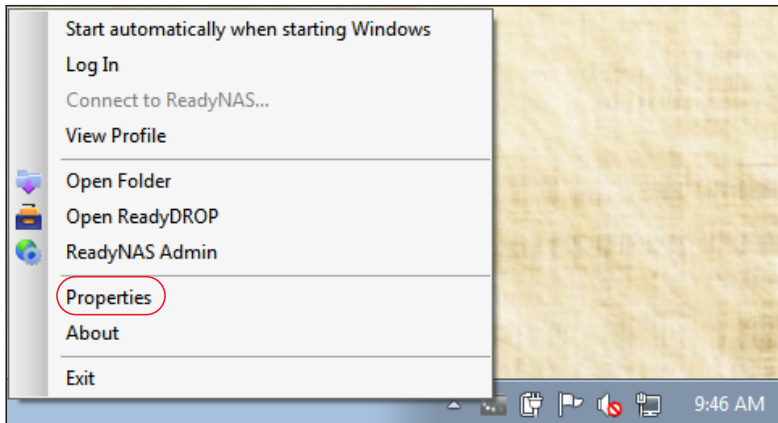
Your changes are saved.

Edit Service Settings

If you have a ReadyNAS system with the ReadyDROP feature, you can edit settings for the local ReadyDROP folder on your computer.

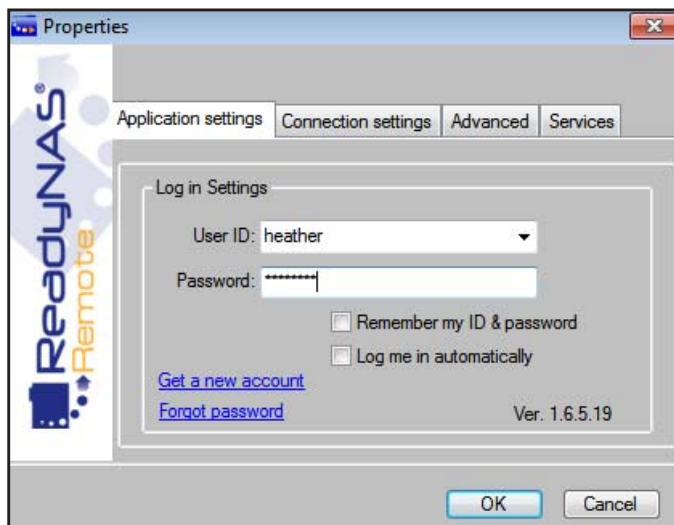
- **To edit the service settings:**
1. Launch the ReadyNAS Remote client.
 2. Right-click the **ReadyNAS Remote** icon in the system tray.
 3. If necessary, select **Logout** and log out of your account.

4. Select **Properties**.

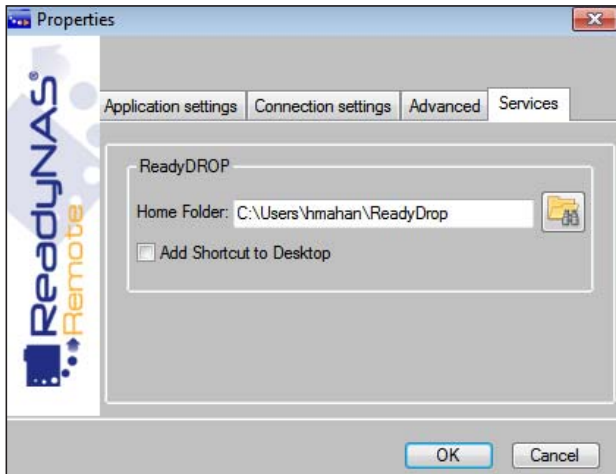


Note: If the *Properties* menu item is dimmed, you must log out of your account to activate it.

The Properties dialog box displays.



- Click the **Services** tab.



- Edit the service settings:
 - Home Folder.** Change the location of the ReadyDROP folder on your computer.
 - Add Shortcut to Desktop.** Creates a shortcut on your desktop to your local ReadyDROP folder.
- Click the **OK** button.
Your changes are saved.

Manage Client Settings on a Mac Computer

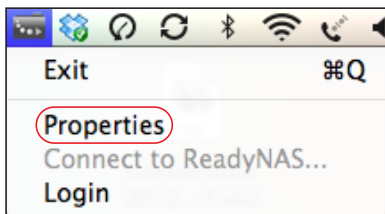
After you install the ReadyNAS Remote client on your Mac computer, you can edit the login and connection settings.

Edit Login Settings

You can change the ReadyNAS Remote account that your client logs in to.

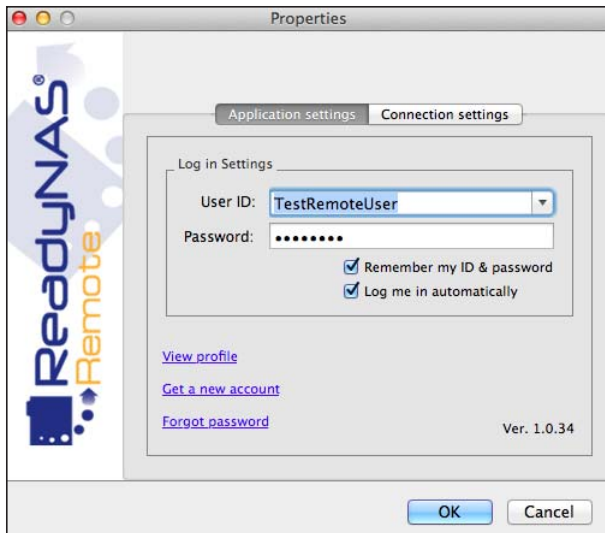
➤ To edit the login settings:

- Launch the ReadyNAS Remote client.
- Click the **ReadyNAS Remote** icon.
- If necessary, select **Logout** and log out of your account.
- Select **Properties**.



Note: If the **Properties** menu item is dimmed, you must log out of your account to activate it.

The **Properties** dialog box displays.



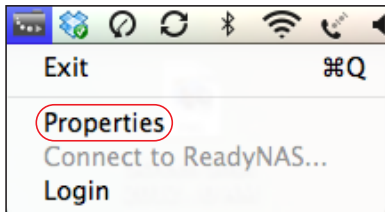
5. In the Application settings tab, edit the login settings:
 - **User ID.** Change the ReadyNAS Remote account that the client logs in to by editing the user ID and password.
 - **Password.** Change the ReadyNAS Remote account that the client logs in to by editing the user ID and password.
 - **Remember my ID & password.** When this check box is selected, the client saves the information that you entered in the User ID and Password fields.
 - **Log me in automatically.** When this check box is selected, the client uses the user ID and password that you provided to automatically log in to your ReadyNAS Remote account whenever the client is launched.
6. Click the **OK** button.
Your changes are saved.

Edit Connection Settings

You can manage encryption, port forwarding, and proxy settings for your ReadyNAS Remote client.

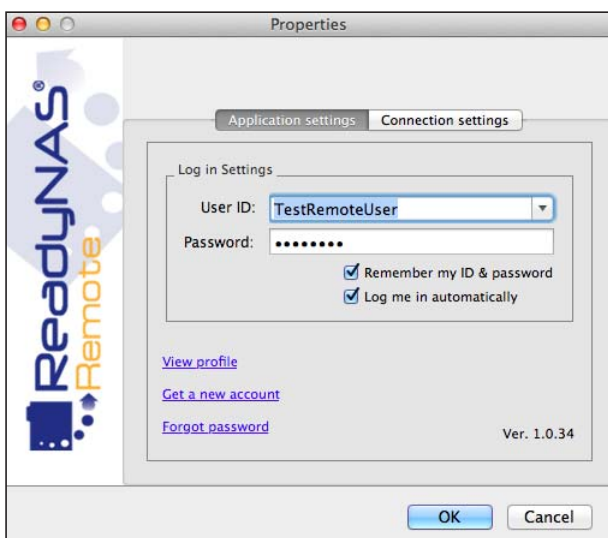
- **To edit the connection settings:**
 1. Launch the ReadyNAS Remote client.
 2. Click the **ReadyNAS Remote** icon.
 3. If necessary, select **Logout** and log out of your account.

4. Select **Properties**.

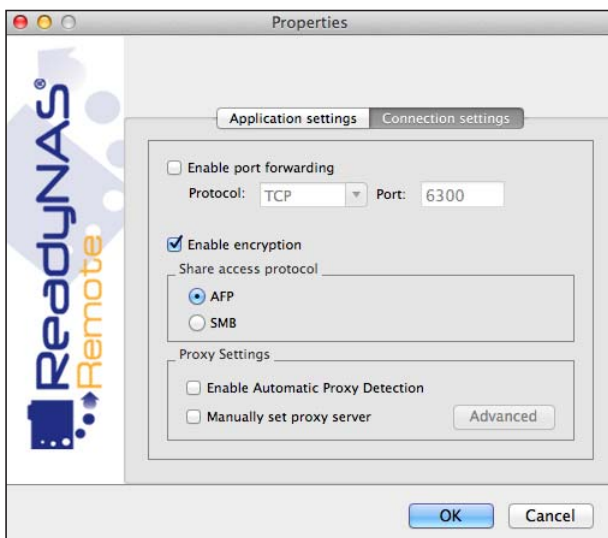


Note: If the *Properties* menu item is dimmed, you must log out of your account to activate it.

The *Properties* dialog box displays.



5. Click the **Connection settings** tab.



6. Edit the connection settings:

- **Enable Encryption.** When this check box is selected, communication between the ReadyNAS Remote client and your ReadyNAS storage system is encrypted. NETGEAR recommends enabling encryption unless you are experiencing a slow link. Disabling encryption might improve transfer speed.
 - **Enable port forwarding.** If either the ReadyNAS Remote client or the ReadyNAS storage system cannot make a direct connection to the other through their respective firewalls, they instead use a relay server, which reduces speed. In this case, you can enable a port forward on the firewall on either the ReadyNAS Remote client or the ReadyNAS storage system (but not both) and specify which port is forwarded here.
 - **Proxy Settings.** Use these settings if your network uses a proxy server to manage Internet traffic. When the **Enable Automatic Proxy Detection** check box is selected, the client tries to determine proxy settings itself. When the **Manually Set Proxy Server** check box is selected, you must specify the proxy settings manually.
7. Click the **OK** button.
- Your changes are saved.