

Backing Up to the Cloud

<https://campus.barracuda.com/doc/70585037/>

When Barracuda Networks devices are connected to Barracuda Appliance Control, it enables the Cloud backup option for the connected devices. This option works the same as backing up to other destinations.

The following Barracuda Networks devices include the Cloud backup option:

- Barracuda Email Security Gateway
- Barracuda Web Security Gateway
- Barracuda Web Application Firewall
- Barracuda NextGen Firewall X-Series

Note: Only the previous 6 months of cloud backups are retained and available.

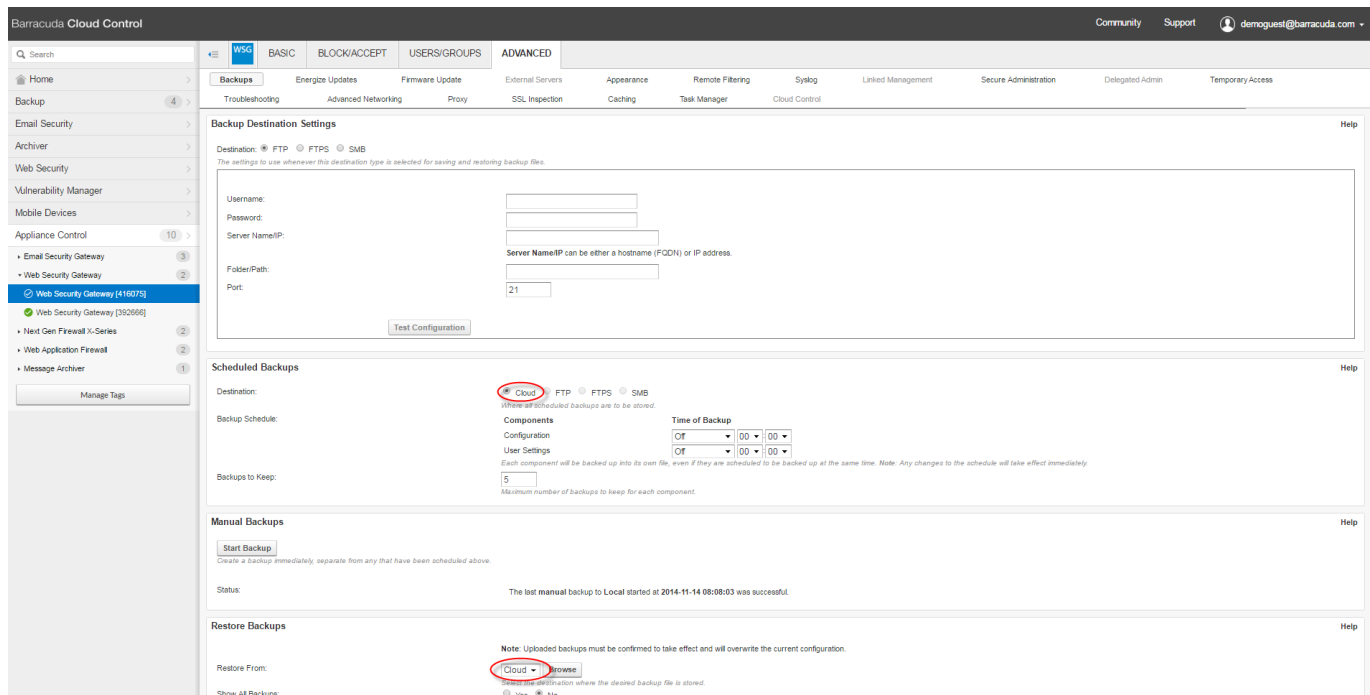
Enabling Cloud Backup

The Cloud backup option is enabled when you connect the device to Barracuda Cloud Control from the **ADVANCED > Cloud Control** page of the device, as described in [How to Connect Your Barracuda Networks Products to Barracuda Cloud Control](#).

Performing Cloud Backup through Barracuda Appliance Control

Log into Barracuda Cloud Control. Under **Appliance Control**, select the device from the Appliance Control tree and go to the **ADVANCED > Backups** page for the device. Figure 1 below displays the screen for creating Cloud backup for Barracuda Web Security Gateway devices.

Figure 1: Barracuda Web Security Gateway administered through Barracuda Appliance Control, showing options for Cloud backup



The screenshot shows the Barracuda Cloud Control web interface. The top navigation bar includes 'Barracuda Cloud Control', 'Community', 'Support', and a user profile 'demoguest@barracuda.com'. The left sidebar lists various management categories like Home, Backup, Email Security, Archiver, Web Security, Vulnerability Manager, Mobile Devices, and Appliance Control. The main content area is divided into sections: 'Backup Destination Settings', 'Scheduled Backups', 'Manual Backups', and 'Restore Backups'. In the 'Backup Destination Settings' section, the 'Destination' is set to 'Cloud'. In the 'Scheduled Backups' section, the 'Destination' is also set to 'Cloud', and the 'Time of Backup' is configured. In the 'Restore Backups' section, the 'Restore From' dropdown is set to 'Cloud', and the 'Show All Backups' checkbox is checked.

Scheduling Cloud Backups, Performing Manual Cloud Backups, and Restoring Cloud Backups

Creating, downloading, and applying Cloud backups is the same when performed through Barracuda Appliance Control for the connected device, or through the device directly. However, you can configure Cloud backups for all the devices connected to Barracuda Appliance Control with a single login.

Scheduled Cloud Backup

In the **Scheduled Backups** section, specify the **Destination** as **Cloud**. Then specify the schedule for the backup. Click **Save** when you have finished.

Manual Cloud Backup

In the **Manual Backups** section, click **Start Backup**. In the **Manual Backups** popup window, select the **Destination** as **Cloud** and select the components that you need to back up. Click **Start Backup** when ready.

Restoring from Cloud Backup

1. In the **Restore Backups** section, select **Cloud** as the **Restore From** value. Click **Browse**.
2. Locate the desired file and click **Restore Backup**. After the backup file downloads, click **Finish**.
3. The name and details of the backup archive appear at the top of the Barracuda Appliance

Control page. Confirm that this is the correct backup archive, select the appropriate components, then click **Restore Now**. To cancel the process, click **Cancel Restore**.

Cross-Serial Backups

If you have more than one device of the same product type connected to the same Barracuda Appliance Control account:

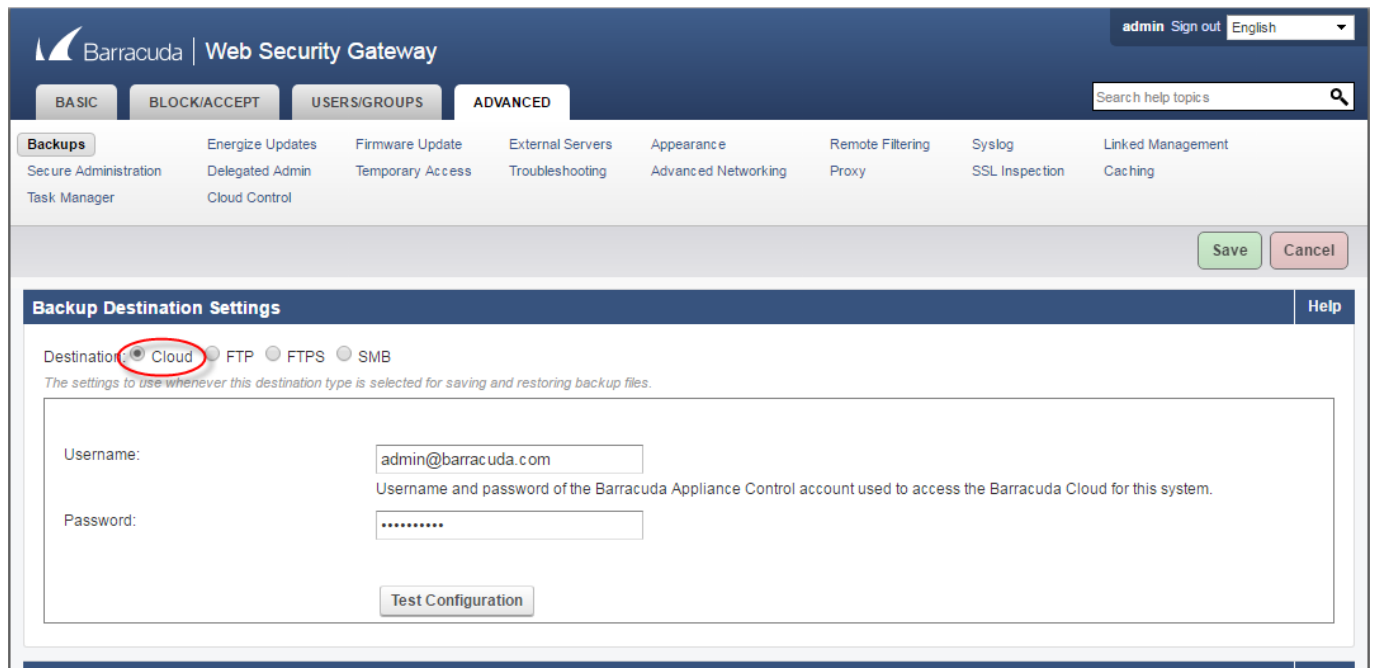
Select **Yes** for **Show All Backups** in the **Restore Backups** section and click **Browse** with **Restore from** set to **Cloud**. You can choose to restore backup archives from all of the connected devices of the selected product type.

Performing Cloud Backup When Logged Into a Barracuda Networks Device Directly

You also have the option to perform a Cloud backup from devices directly. Go to the **ADVANCED > Backups** page after logging into the Barracuda Networks device. The page shown here is for the Barracuda Web Security Gateway.

- If the device *is connected* to Barracuda Cloud Control, no action is required.
- If the device *is not already connected* to Barracuda Cloud Control, enter or confirm the Barracuda Cloud Control account details in the **Backup Destination Settings** section for **Destination** selected as **Cloud**, as shown in Figure 2. Click **Test Configuration** to ensure the Barracuda Cloud Control configurations are valid.

Figure 2: Barracuda Web Security Gateway, *not already* connected to the Barracuda Cloud Control, showing *Backup Destination Settings* for Cloud Backup



Barracuda | Web Security Gateway admin Sign out English

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Task Manager Cloud Control

Save Cancel

Backup Destination Settings Help

Destination: ☒ **Cloud** ☐ FTP ☐ FTPS ☐ SMB
The settings to use whenever this destination type is selected for saving and restoring backup files.

Username:
Username and password of the Barracuda Appliance Control account used to access the Barracuda Cloud for this system.

Password:

Test Configuration

The procedures for **Scheduling Cloud Backups, Performing Manual Cloud Backups, and Restoring Cloud Backups** are the same as those described above.

Figures

1. cloudBackupBAC_WSG.png
2. backupDestinationSettings.png

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