
Backing Up to the Cloud

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

When Barracuda 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 devices include the Cloud backup option:

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

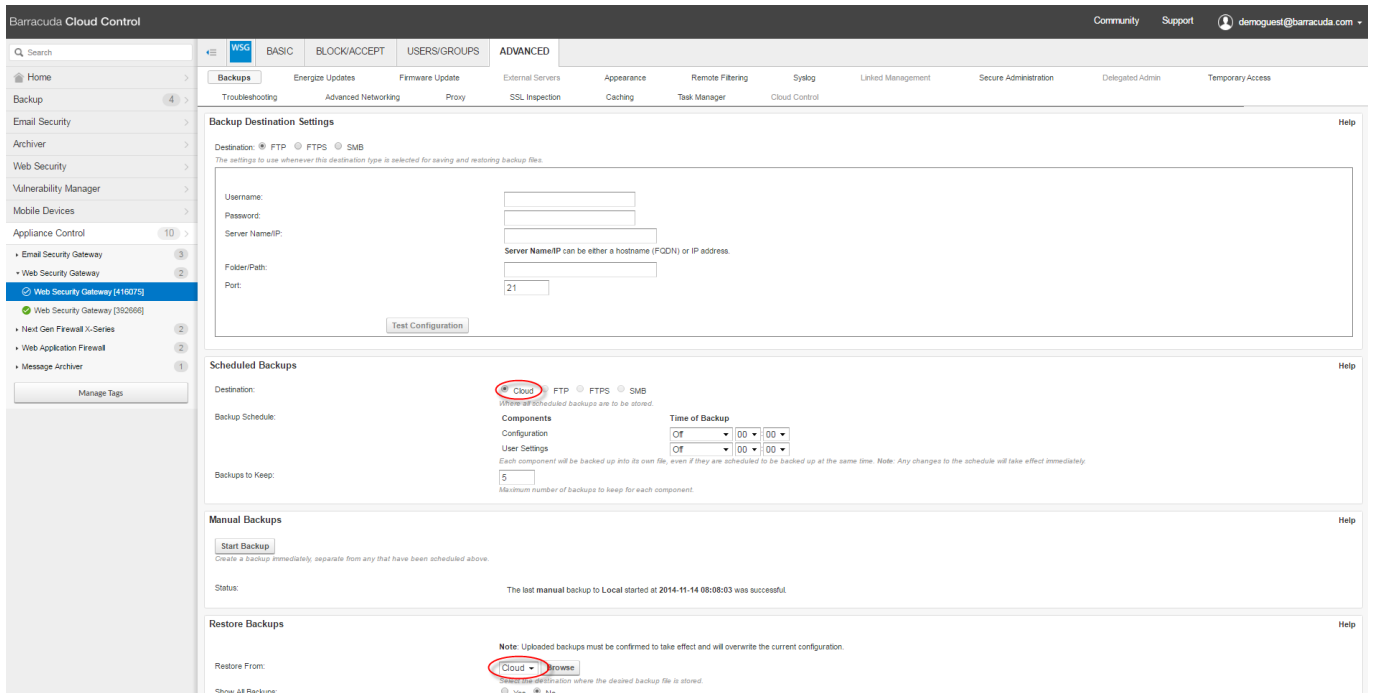
Enabling Cloud Backup

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 displays 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 shows a search bar and a menu with categories like 'Home', 'Backup', 'Email Security', 'Vulnerability Manager', and 'Appliance Control'. The main content area is divided into sections: 'Backup Destination Settings' (with fields for Username, Password, Server Name/IP, Folder/Path, and Port), 'Scheduled Backups' (with radio buttons for Destination: Cloud, FTP, FTPS, SMB; a 'Start Backup' button; and a status message), and 'Restore Backups' (with a 'Restore From' dropdown set to 'Cloud' and a 'Browse' button).

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:

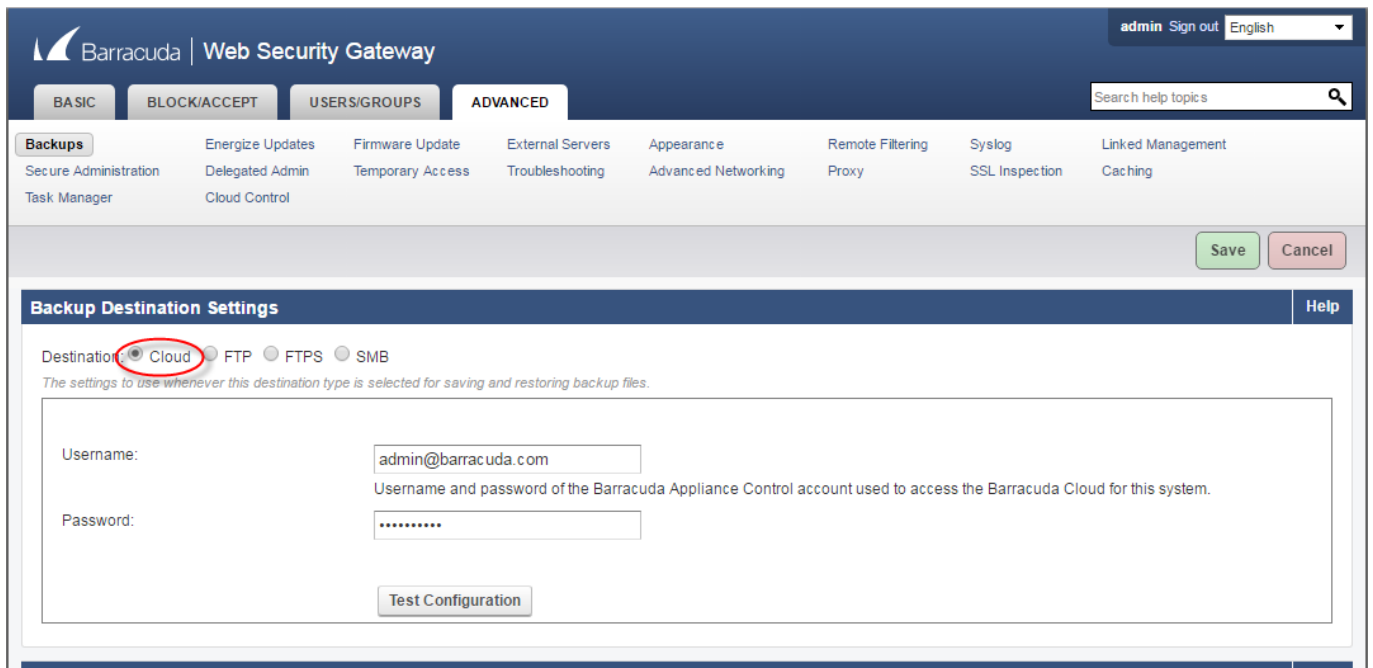
Select **Yes** for **Show All Backups** in the **Restore Backups** section and click **Browse** with **Restore from** set to **Cloud**. You can choose to restore backup archives from all of the connected devices of the selected product type.

Performing Cloud Backup When Logged Into a Barracuda 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 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



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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