

# **Seagate NAS OS**

## **Seagate Antivirus app**

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# 1. Regulatory Compliance

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This list of licenses can evolve over time and can be found on the user interface under the heading "Credits."

## 2. Precautions

### **Data**

Any loss, corruption or destruction of data while using a Seagate drive or Seagate drive system or Seagate network storage is the sole responsibility of the user, and under no circumstances will Seagate be held liable for the recovery or restoration of this data. To help prevent the loss of your data, Seagate highly recommends that you keep TWO copies of your data: one copy on your external hard disk, for instance, and a second copy either on your internal hard disk, another external hard disk or some other form of removable storage media. If you would like more information on backup, refer to our website.

### **Disk capacity**

1TB (Terabyte) = 1,000GB. 1GB = 1000MB. 1MB = 1,000,000 Bytes. Total accessible capacity varies depending upon operating environment (typically up to 10% less per TB).

### 3. About Seagate Antivirus

Seagate Antivirus protects your NAS OS device and your data from viruses and malware. Antivirus scans can be scheduled or initiated manually. Seagate Antivirus also allows you to:

- Target scans to specific file types
- Whitelist files
- Generate reports

The virus definition database can be updated manually or before each scan. Update options are available on the Seagate Antivirus Settings page.



## 4. Install Seagate Antivirus

1. Launch the **App Manager**.
2. Choose **Security**.
3. Click **Antivirus** to install the app.

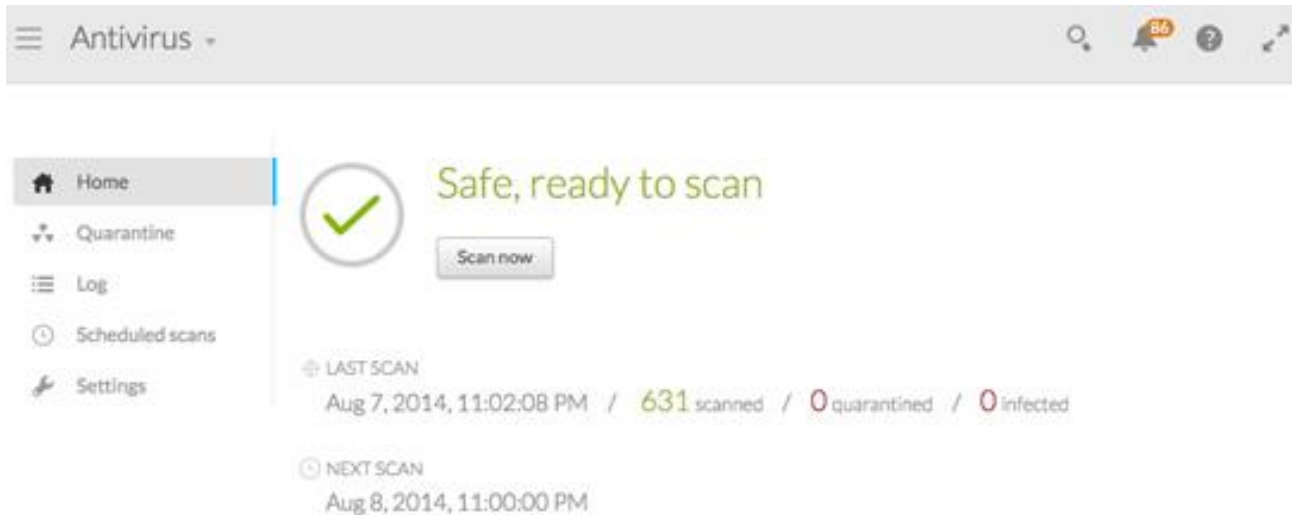
### **Activate the Seagate Antivirus license**

The steps below only appear the first time you launch Seagate Antivirus.

1. Click **Antivirus**.
2. Click the box next to **I have read, understand and accept the terms of the Seagate End User License Agreement**.
3. Choose **Next**. Do not choose *I have a product key*.
4. Enter your email address and choose **Activate**.
5. Choose **Ok**.

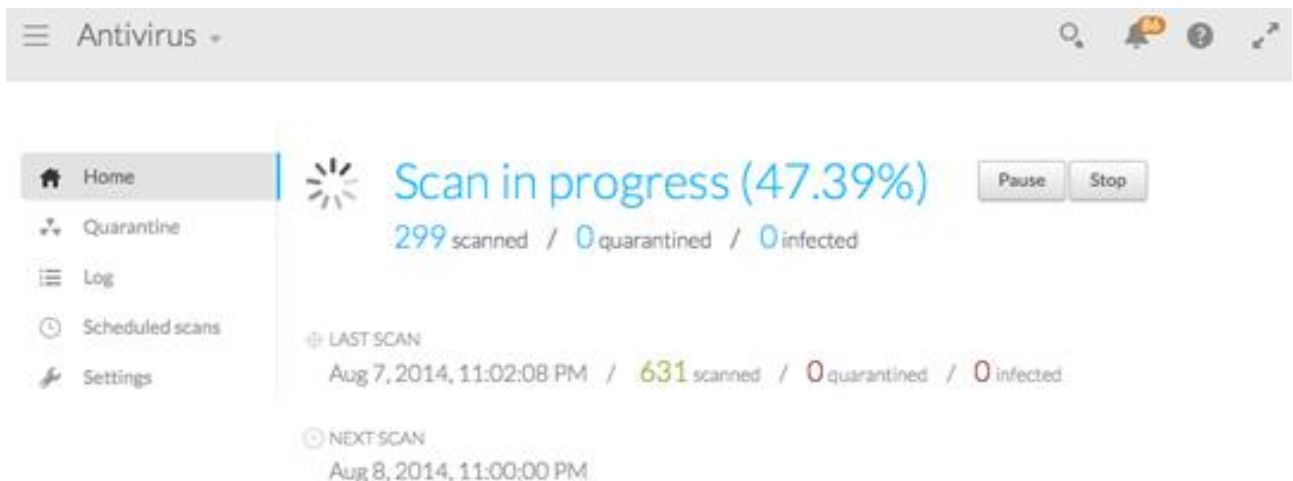
## 5. Home

Choose **Home** to view the status of the system and check activities in progress. Home also shows information about the last scan and the next scheduled scan.



The *Scan now* button allows you to manually scan the NAS OS device. During the scan, Seagate Antivirus shows the number of objects scanned, infected and quarantined. The following options are available during a scan:

- **Pause:** Temporarily suspends the scan.
- **Stop:** Cancels the scan.



Seagate Antivirus deletes, quarantines or cleans infected files.

## 6. Quarantine

Choose **Quarantine** to review detected threats.



The screenshot shows the 'Quarantine' section of a security interface. On the left is a navigation menu with 'Home', 'Quarantine', 'Log', 'Scheduled scans', and 'Settings'. The 'Quarantine' menu item is highlighted. The main area is titled 'Quarantine' and contains a 'Delete all' button. Below this is a table with the following columns: 'File name', 'File path', 'Time quarantined', and 'Threat'. Two rows of data are shown, each with an 'Edit' button to its right.

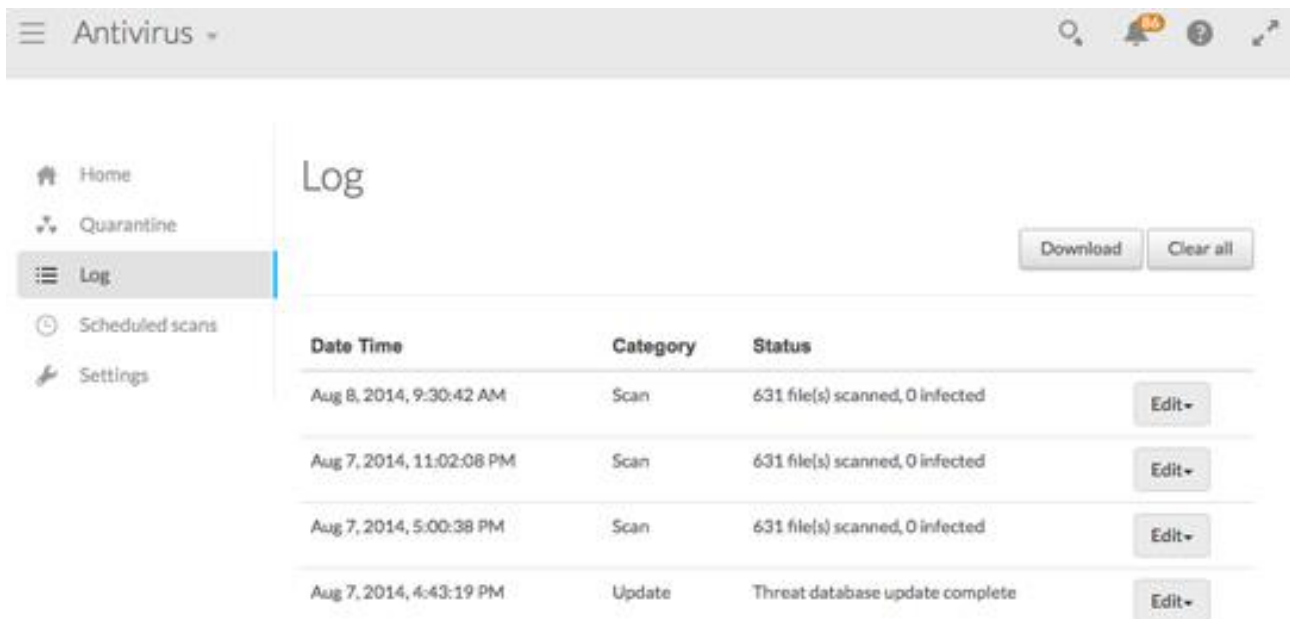
File name	File path	Time quarantined	Threat
mail_download.ddl	/shares/Private/mail_download.ddl	Jul 13, 2014, 10:16:23 AM	VIRUS
VirusFile1.exe	/shares/Public/VirusFile1.exe	Jul 13, 2014, 10:16:39 AM	VIRUS

*Delete all* permanently removes all objects in quarantine. *Edit* provides the following options:

- **Delete:** Permanently removes the infected object.
- **Restore:** Places the infected object in its original location.

## 7. Log

Choose **Log** to review the Seagate Antivirus event list.



The screenshot shows the Seagate Antivirus interface. The top bar displays 'Antivirus' with a search icon, a notification bell with '86', a help icon, and a refresh icon. The left sidebar contains navigation options: Home, Quarantine, Log (highlighted), Scheduled scans, and Settings. The main content area is titled 'Log' and features a table of events. At the top right of the log area are 'Download' and 'Clear all' buttons.

Date Time	Category	Status	
Aug 8, 2014, 9:30:42 AM	Scan	631 file(s) scanned, 0 infected	Edit
Aug 7, 2014, 11:02:08 PM	Scan	631 file(s) scanned, 0 infected	Edit
Aug 7, 2014, 5:00:38 PM	Scan	631 file(s) scanned, 0 infected	Edit
Aug 7, 2014, 4:43:19 PM	Update	Threat database update complete	Edit

You can choose:

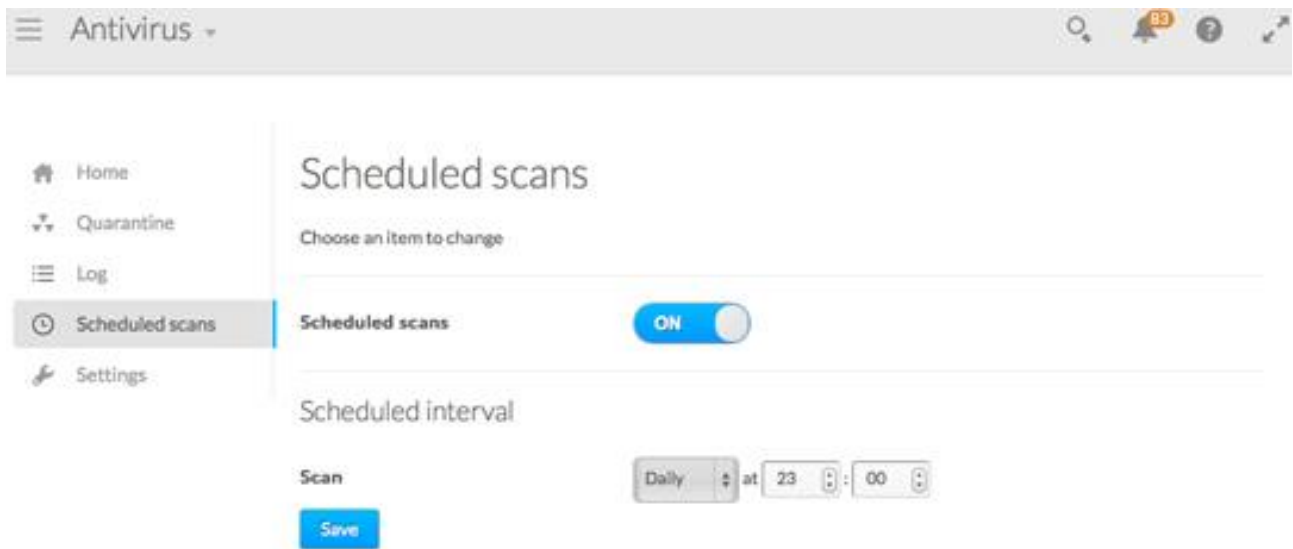
- **Download** to download and extract a log report.
- **Clear all** to remove all events from the list.

Click a log to see its details. Select **Edit** to choose one of the following:

- **Delete:** Removes the log.
- **Details:** Provides the log's details.

## 8. Scheduled scans

Choose **Scheduled scans** to configure the frequency of scans.



Click the **ON / OFF** slider to enable or disable scheduled scans. When enabled, you can set the frequency for the scan.

## 9. Settings

Choose **Settings** to configure Seagate Antivirus.

The screenshot shows the Seagate Antivirus application interface. At the top, there is a header bar with the text "Antivirus" and a search icon. Below the header, a sidebar on the left contains navigation options: Home, Quarantine, Log, Scheduled scans, and Settings (which is highlighted). The main content area is titled "Settings" and includes a sub-header "Choose an item to change". Under the "File scanning" section, there are three settings: "When an infected file is found" (set to "Quarantine"), "If clean fails" (set to "No action"), and "File types to scan" (set to "All files"). The "Virus definition" section shows "Update before scan" is turned "ON" and "Last update" is "Aug 7, 2014, 4:43:19 PM" with an "Update now" button. The "Whitelist" section states "Files and folders added to the whitelist will not be scanned." and has a "Manage" button. The "License" section shows "Your device has been activated successfully and will expire on 8/7/15, 4:58 PM".

### File scanning

#### When an infected file is found

Use the pull-down menu to define how the app treats threats. Options include:

- **No action:** The app does nothing to the file. This option is not recommended.
- **Quarantine:** Move the file to quarantine.
- **Delete:** Permanently remove the file.

## If Clean fails

Use the pull-down menu to choose: *Delete* or *Quarantine*.

- **No action:** The app does nothing to the file. This option is not recommended.
- **Delete:** Permanently remove the file.

## File types to scan

- **All files:** Scans all files.
- **Executable files:** Scans only executable files.

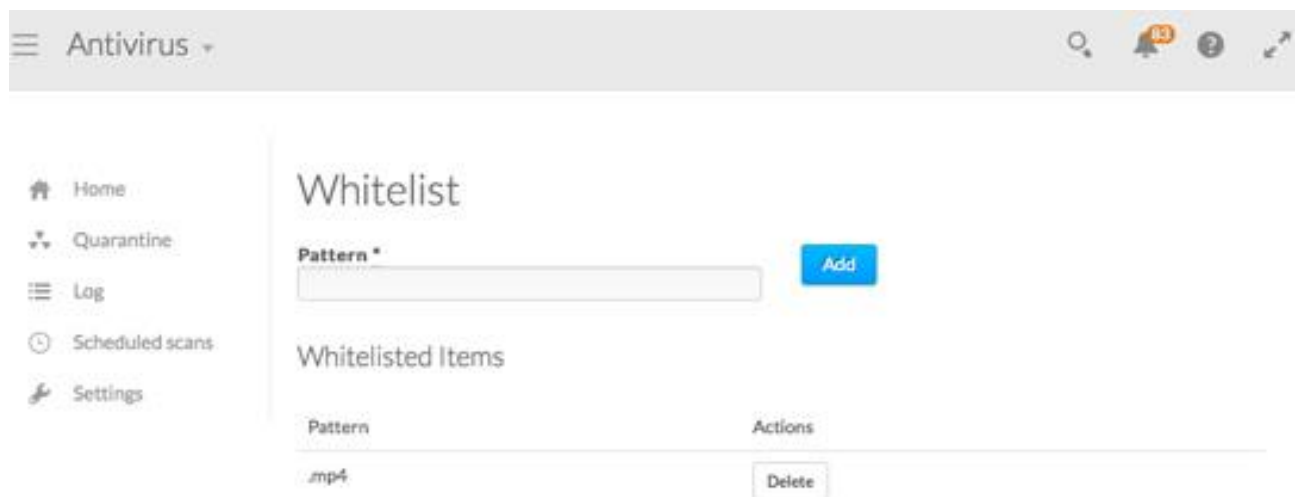
## Virus definition

Click the **ON / OFF** slider to enable or disable the virus definitions before each scan.

Choose **Update now** to manually update the virus definitions.

## Whitelist

Choose **Manage** to access the Whitelist management panel. Whitelisted items are excluded from scans.



Enter a path or a file type (e.g. mp4) in the *Pattern* box and choose **Add**. The path or file type will be excluded from the scan.

*Whitelisted Items* shows the list of exclusions. You can select a whitelisted item and choose **Delete** to remove it from the list.