

3.3 Audio Import Manager (AIM)

The Audio Import Manager or AIM offers multiple ways of ingesting audio content into the STORQ system. Files can be imported multiple ways using AIM.

Drag and Drop Ingestion

Simply dragging and dropping a file onto the AIM main screen.

Hot Folder Ingestion

Placing an audio file in a pre-defined hot folder on the local computer or via a network share on the local area network.

FTP Ingestion

Downloading a file or groups of files from a single or multiple FTP sites.

Email Ingestion

Sending an email with an audio file attachment to a predefined email address.



AIM does not have to run on a computer with STORQ Installed, it can run on any computer on your local area network.

Files that are ingested do not have to have a numeric name (similar to 2001.wav). The AIM program has advanced [File Rules](#) that are able to translate non-numeric filenames to numeric.

See **Also**

[Drag and Drop Ingestion](#)

[Hot Folder Ingestion](#)

[FTP Ingestion](#)

[Email Ingestion](#)

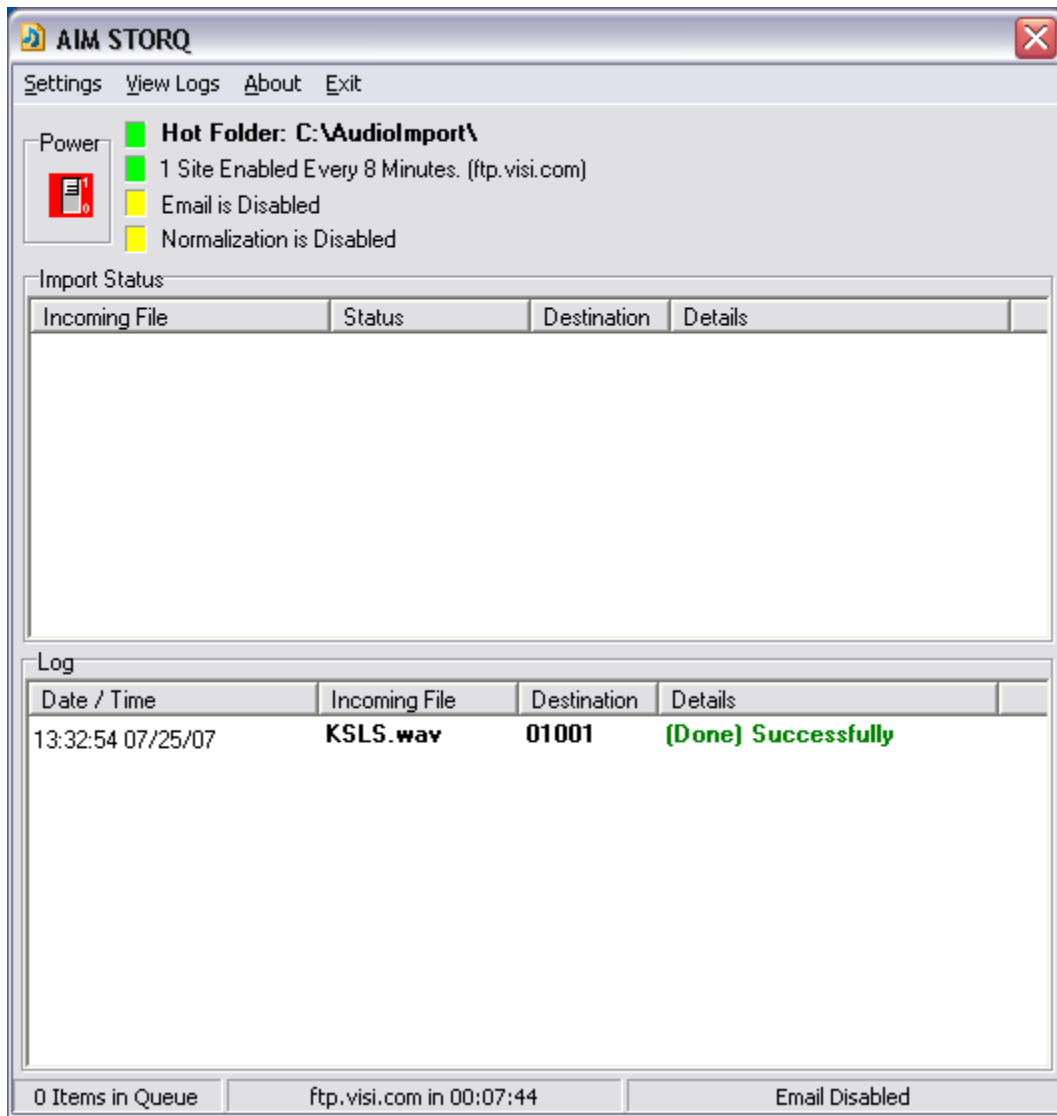
[File Rules](#)

3.3.1 Basic Operation

Once started the program icon will display in the system tray.



To display the main screen, double click on the program icon in the system tray.



Pressing the red X in the upper right hand corner will not close the program, instead will just hide it.



To completely exit the program either select the Exit menu option, or right click the program icon in the system tray and select Exit.


Hot Filer Status Information

Near the top of the screen, the current hot folder and other system functions and status are displayed, including information about how many FTP sites are enabled, and the master email address (if enabled).

Import Status

The import status section will show the current status of any files being imported. This can include

files being downloaded via FTP, files downloading via email, files being normalized, converted or actually importing into the STORQ system.

KSLS.wav  01001 (Step 2 of 2) Importing

Log

Once the import is completed, the result of the operation will be logged in log section of the main screen. In addition to displaying on the main screen, the information will also be logged in one or more system logs depending on [system settings](#).

Status Bar

The status bar will display how many files are currently in queue for importing, it also displays FTP and Email information, including how long until the next connection.

3.3.2 Drag and Drop Ingestion

To import a file utilizing the Drag and Drop function, simply drag and drop a MP2, MP3 or uncompressed WAV file over the AIM's main screen.

3.3.3 Hot Folder Ingestion

Once a Hot Folder has been [set up](#), any file placed in the folder either locally or via a network share will be automatically ingested into the [Master STORQ System](#).



Multiple files can be saved to the Hot Folder simultaneously, they will simply be queued by AIM on a first come first serve basis.

3.3.4 FTP Ingestion

AIM provides for audio file download capability via FTP. Multiple FTP sites, each with its own schedule can be defined.

See Also

[AIM FTP Setup](#)

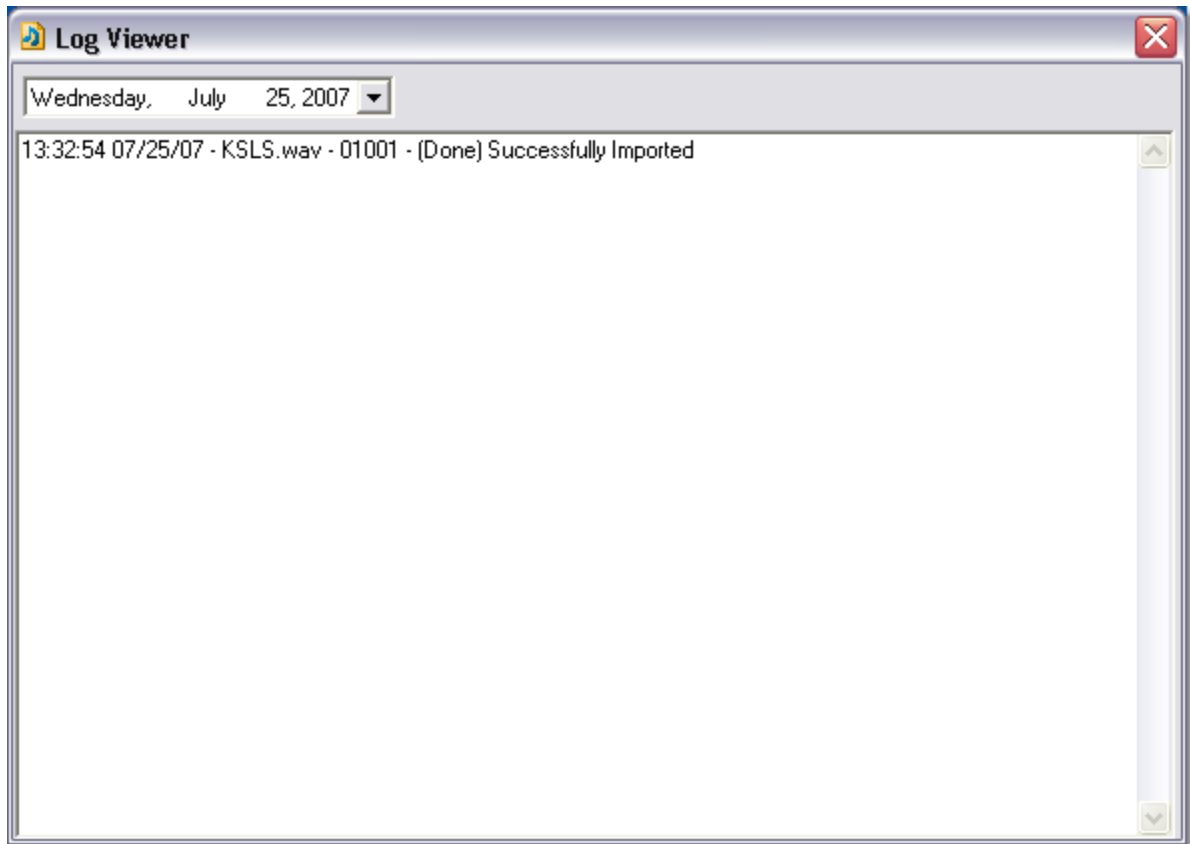
3.3.5 Email Ingestion

AIM can be setup to automatically check a specific email address at predefined intervals. If it finds a message that contains a pre-arranged security code in the subject, along with one or more audio file attachments, AIM can automatically ingest the attachment audio files into the STORQ system.

See Also

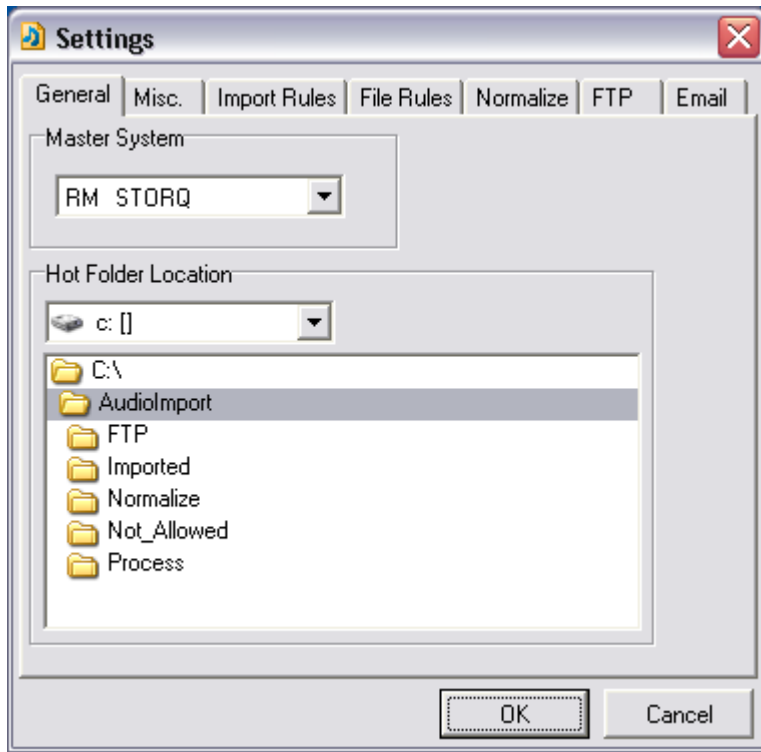
[AIM Email Setup](#)

3.3.6 Log Viewer



The log viewer will write all system events. This log will contain the same information contained in the log section of the AIM main screen, however, you can select from any day in the past (including today) using the log viewer.

3.3.7 Setup



Master System

Select the system you want this installation of AIM to communicate with. The file rules will be dependent on this system.

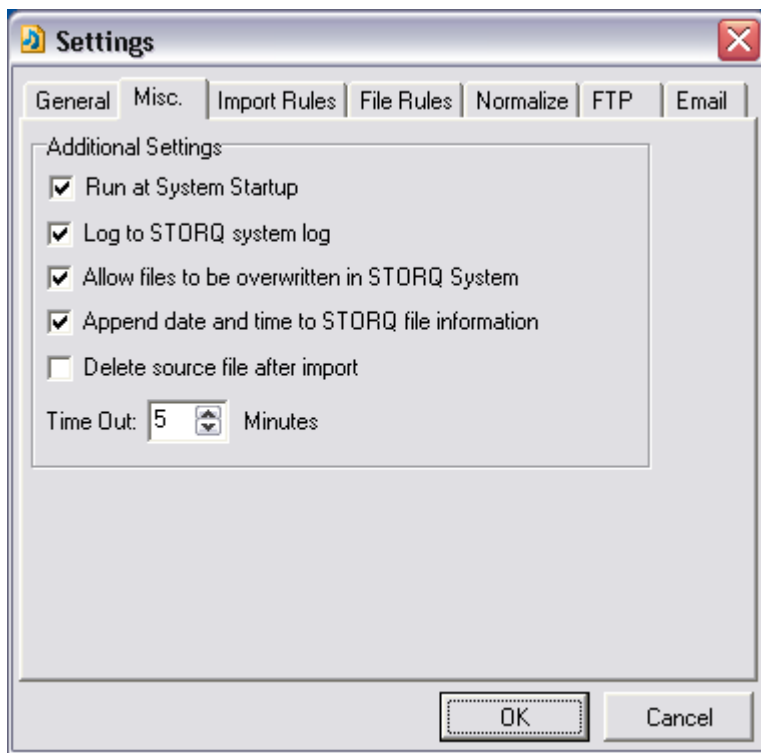
Hot Folder Location

Select the Hot Folder that will automatically ingest audio into the STORQ system. This folder should be on the local computer, this local folder can be shared over the network.

See Also

[File Rules](#)

3.3.7.1 Misc



Run At System Startup


Will cause the AIM program to be automatically loaded each time the system is restarted.

Log to STORQ system log

Will log all system activity to the selected [Master System's As Played Log](#).

Allow files to be overwritten in the STORQ system

Will overwrite any files already contained in the system.



WARNING ▶
Use caution with this option as audio files can be easily lost.

Append date and time to STORQ file information

Will automatically update the name information of the imported file to show the imported date and time.

Delete source file after import

Will delete the audio placed in the hot folder after a successful import.



If this option is not selected, imported files will be placed in a sub-directory from the Hot Folder called Imported.

Time Out

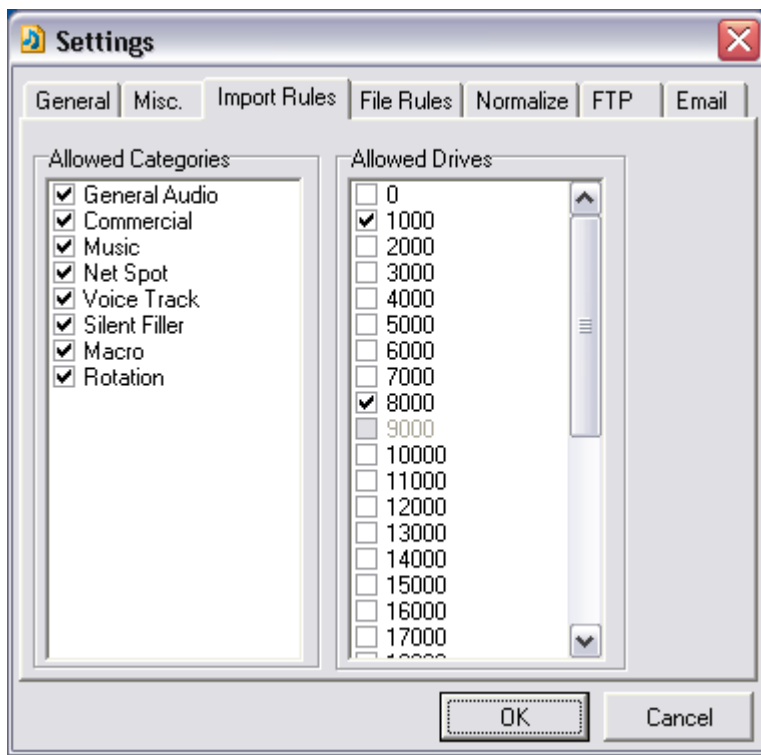
Select a reasonable number of minutes to give up after attempting to import a file and failing.

See Also

[AIM Master System](#)

[As Played Log](#)

3.3.7.2 Import Rules



Allowed Categories

Select all categories that are allowed. Once importing commences, the existing STORQ file's category will be checked against this list. If the category is not explicitly allowed the import will fail and an error will be logged.

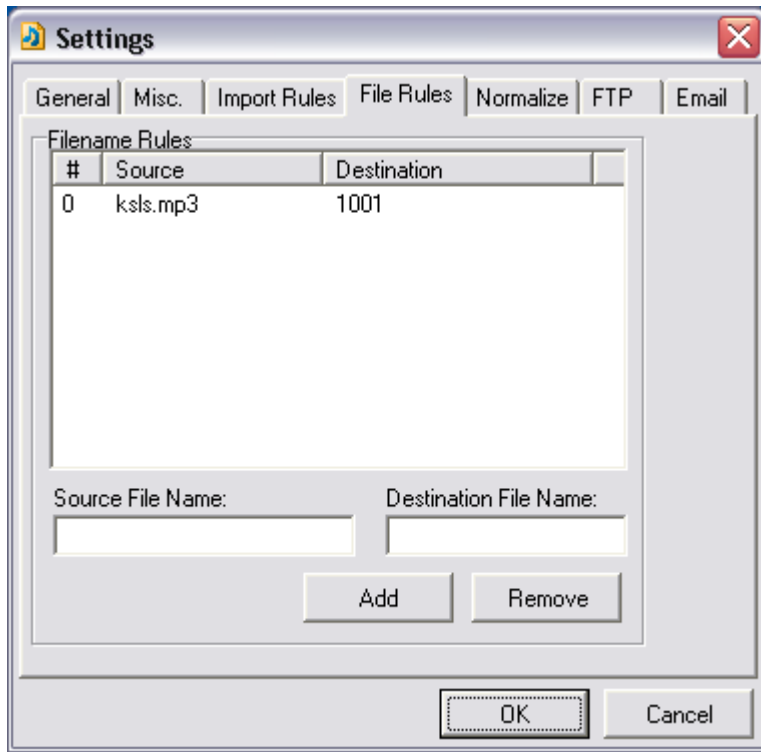
Allowed Drives

Similar to allowed categories, the STORQ file's drive (or number range) will be checked. If the drive is not explicitly allowed the import will fail and an error will be logged.

See Also

[File Categories](#)

3.3.7.3 File Rules



File Rules allow the importing of files with non numeric names. Simply enter the numeric name under source file name and the assigned STORQ numeric number under Destination File Name.

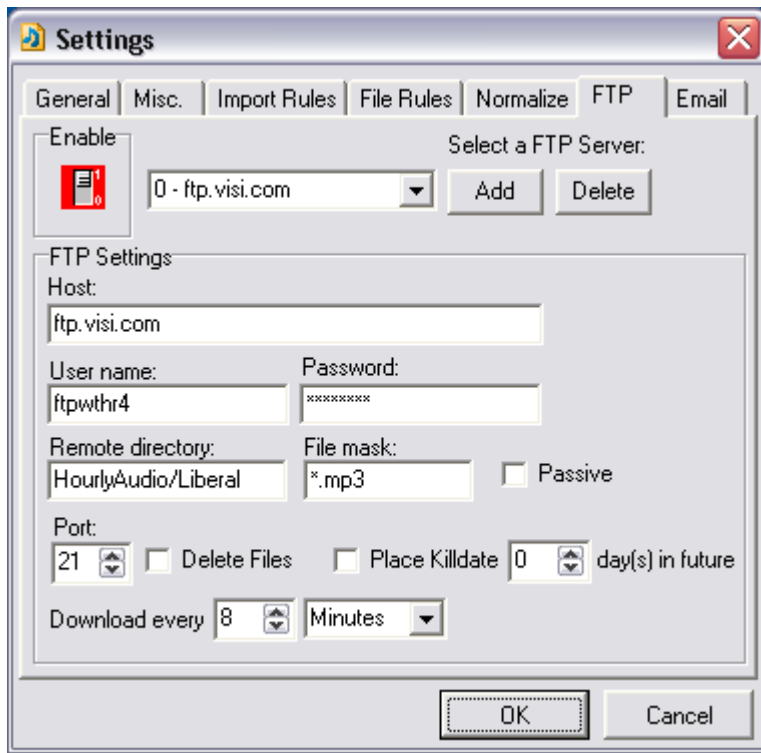
Be sure to include the file extension under source file name.



Case of the source file name is ignored.

At this time wildcards are not allowed in the source filename. You must enter the complete file name exactly as it is spelled.

3.3.7.4 FTP

**Select a FTP Server**

Use Add or Delete to add a new or remove an existing FTP server. Multiple FTP servers are allowed, each can have its own schedule.

Host

Enter the domain name or IP address for the FTP server.

User name

Enter the provided user name.

Password

Enter the provided password.

Remote directory

If the file(s) you need to download are not in the root directory, then enter a path to the files in this area. Verify any slashes are forward slashes (/).

File mask

If you are downloading a single file, you can enter the complete file name here, otherwise, wildcard selections are allowed.



*Wildcard selections include both * and ?. A file mask of *.mp3 or KABC???.mp3 are both acceptable.*

Port

The default port of 21 is usually acceptable.

Delete Files

Select this option to delete the files after they are downloaded.



WARNING ▶

Use caution with this option as files cannot be undeleted.

Place killdate X days in future

When this option is selected a killdate will automatically be placed on the file once it is imported into the STORQ system.



A selection of 0 days will place a killdate of today's date on the file, which would allow it to play through the rest of today only.

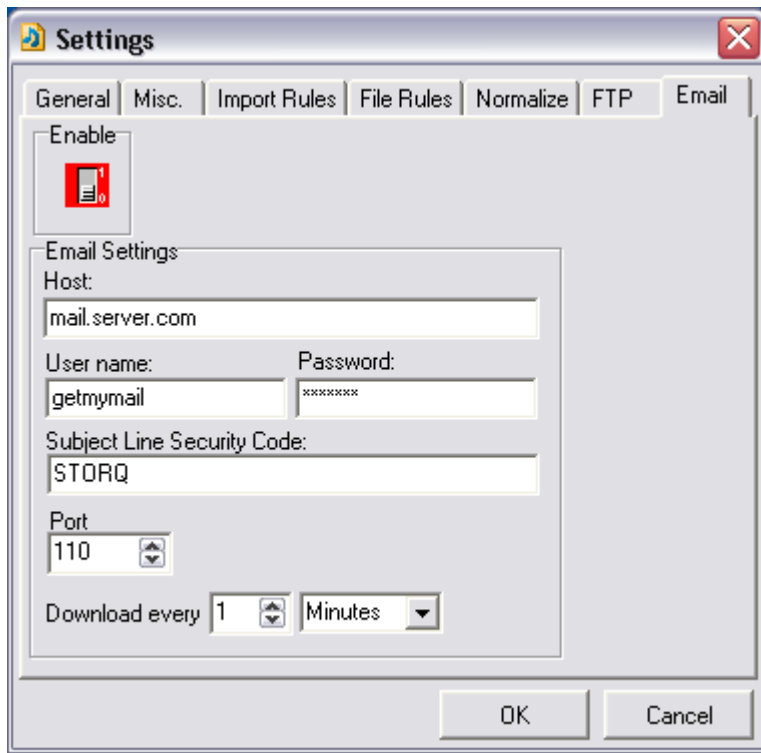
Download every X Minutes

Use these selections to set the schedule for this FTP server. You can select Minutes, Hours or Days from the right hand drop down. Enter the number of Minutes, Hours or Days in the left hand edit box.

See Also

[Start and Kill Dates](#)

3.3.7.5 Email



Host

Enter the domain name or IP address for the FTP server.

User name

Enter the provided user name.

Password

Enter the provided password.

Subject Line Security Code

The text entered in this section MUST be found in the subject line of all incoming email messages that will be imported.

Port

The Default port of 110 is usually acceptable.

Download Every X Minutes

Use these selections to set the schedule for this FTP server. You can select Minutes, Hours or Days from the right hand drop down. Enter the number of Minutes, Hours or Days in the left hand edit box.

3.4 Note View Program

The Note View program allows notes attached to STORQ files to be automatically displayed when that file is played in the On Air Play List. Once marked as read, the note view program will log a note