

# DOWNLOAD MANAGER USER MANUAL

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# Download Manager

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**Download Manager** automates the management of content and applications of radio scheduling downloads, upload, file copies and launching applications.

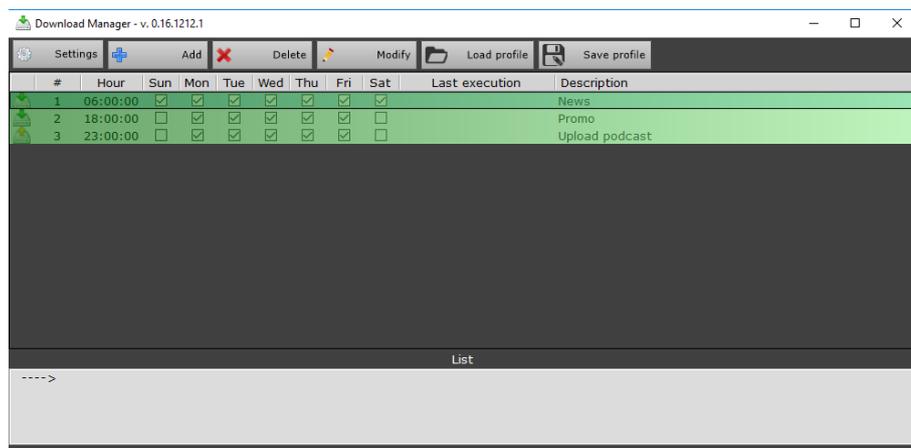
## Summary

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## Overview

In the main window are listed all of the schedules created with the indication of the time and the day of planning, in addition to the date of the last execution carried out and of the description of each instance.

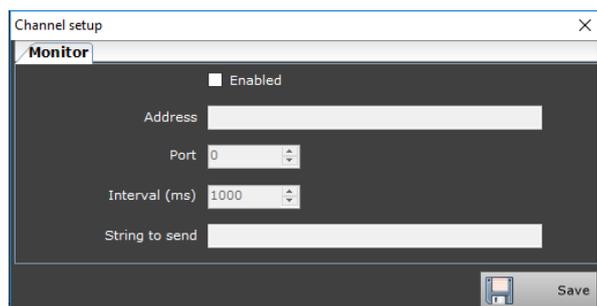


Through the function' keys you can act on the different items listed:

-  **Settings** Setting of monitor service
-  **Add** Adds a new instance of planning;
-  **Delete** Delete the selected instance;
-  **Modify** Edit the selected instance;
-  **Load profile** Load a Scheduler profile instances you saved earlier;
-  **Save profile** Save the profile of planning instances.

## The Settings

Through this screen it is possible to enable the monitor of instances operation



**Enable:** enable or disable the monitoring

**Address:** Address of the machine on which you installed the monitor

**Port:** Port for communication

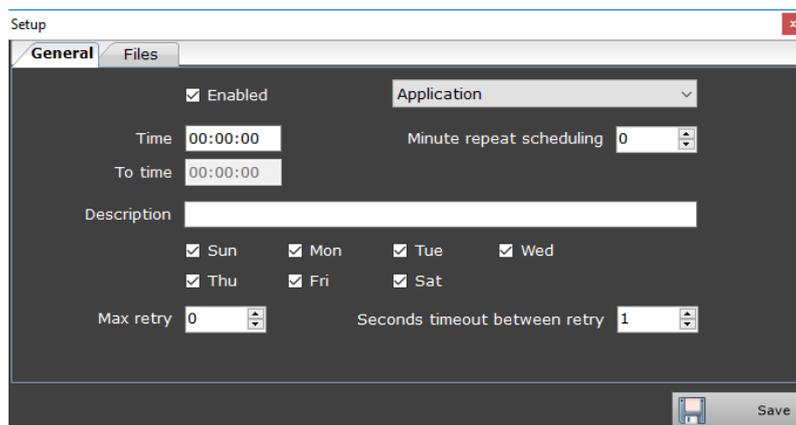
**Interval (ms):** time interval in milliseconds for the control of the operation of instances

**String to send:** Lable to send to the Monitor

Click on **Save** to save your changes.

## General tab

Once you have selected the **Add button** opens the following window:



**Enabled:** active or deactivate the programed instance.

Through the pop-up menu, you can select the instance type to schedule: **Application, copy files, Download, Upload;**

**Time:** Time of planning.

**Minute repeat scheduling:** Minutes of repetition of execution

**To time:** time of the end of the execution of the instance

**Description:** Description of the instance

**Days:** indication through the tick of the days in which to perform the instance

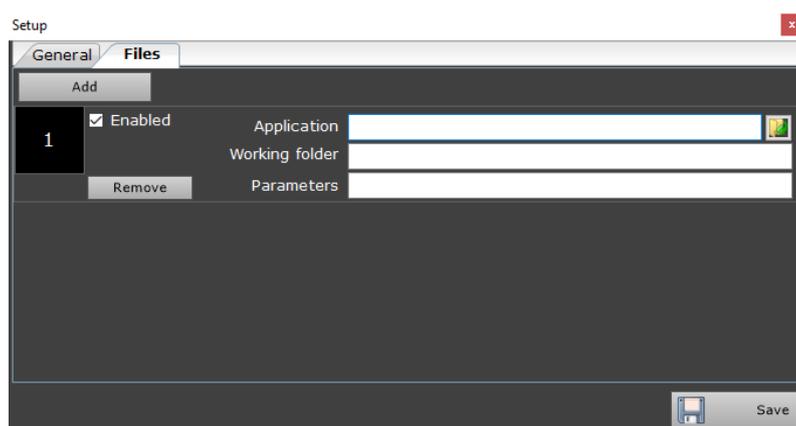
**Max Retry:** number of attempts in case of failure to execute

**Seconds timeout between retry:** seconds to wait between an attempt to boot to the next

Once you have defined the planning and the instance type it is possible to define the parameters through the card **Files**.

## Application (tab Files)

The Buttons **Add** and **Remove** allow you to add or remove more applications to run from a single instance.



**Enabled:** Enables or disables the execution of the application

**Application:** Path and name of the application to run.

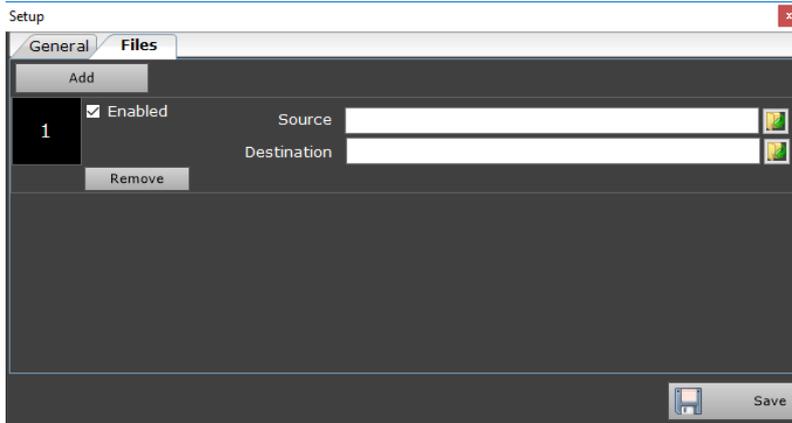
 : Opens the Search window to find the application you want to run

**Working folder:** Path of the application to run.

**Parameters:** Additional parameters to the command execution

## Copy files (tab Files)

Through the Buttons **Add** and **Remove** you can add or remove multiple copies to be run by a single instance.



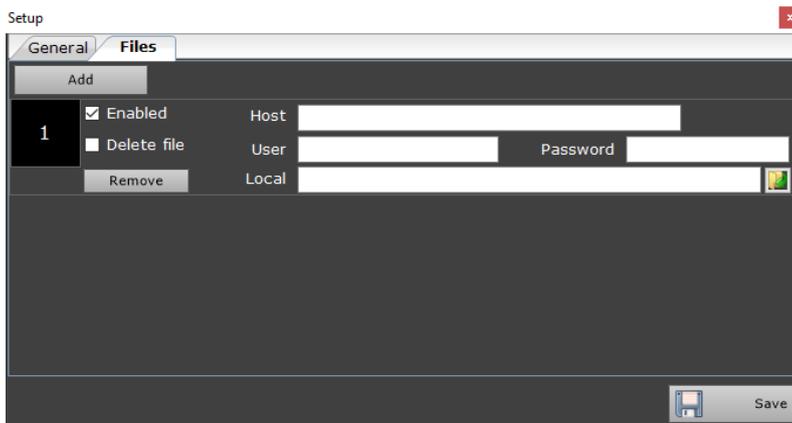
**Enabled:** Indicates whether the copy of the file is enabled

**Source:** Path of the file to copy

**Destination:** the destination path of the file copy

## Download (tab Files)

Through the Buttons **Add** and **Remove** you can add or remove more download to be run by a single instance.



**Enabled :** Indicates if the download is enabled

**Delete file:** before downloading, delete the existing file

**Host:** Address of the download server

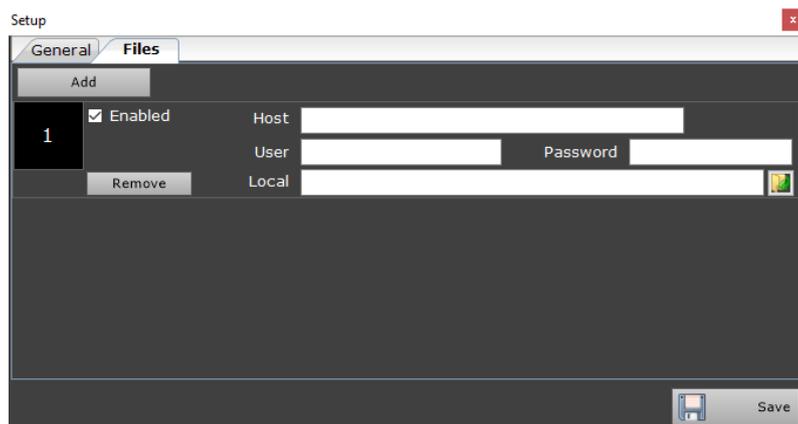
**User:** The user name

**Password:** The password for the user to download

**Local:** target path of the file

## Upload (tab Files)

Through the Buttons **Add** and **Remove** you can add or remove multiple upload from run by a single instance.



**Enabled** : Indicates if the upload is activated

**Host**: Address of upload server

**User**: The user name

**Password**: The password of the user to upload

**Local**: Path of the file to upload to the server.

## Special Characters

Inside of the fields where it is required the file name you can insert special characters to indicate the selection of multiple files or files that have any character in the name.

The symbol \* replaces whole words or groups of characters; you can use for file names that you do not know or to indicate a group of files with the same extension or with the same name.

*	All Files
*.*	All files with all extensions
File.*	All items with the name "File"
*.Mp3	All the elements with the extension .mp3
File*.mp3	All items that begin with "File" and extension.mp3

With the symbol ? replaces a single character in the position in which it is inserted

?	Any character
File?.mp3	Indicates all the elements with a single character following the word "File" and with the extension .mp3

# How To

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## Assign the date to the file name

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Through the download manager you can set inside the name of the file the date of the day according to the needs in an automatic manner.

For the entries of copy upload and download, in Tab files it is possible to indicate the path to the file and the file name.

Within these fields it is possible to automatically insert the system with the date of the day on which it is launched the instance by inserting in the file the characters that indicate the day.

- <dd> to indicate the day
- <MM> to indicate the month
- <yy> or <yyyy> to indicate the year

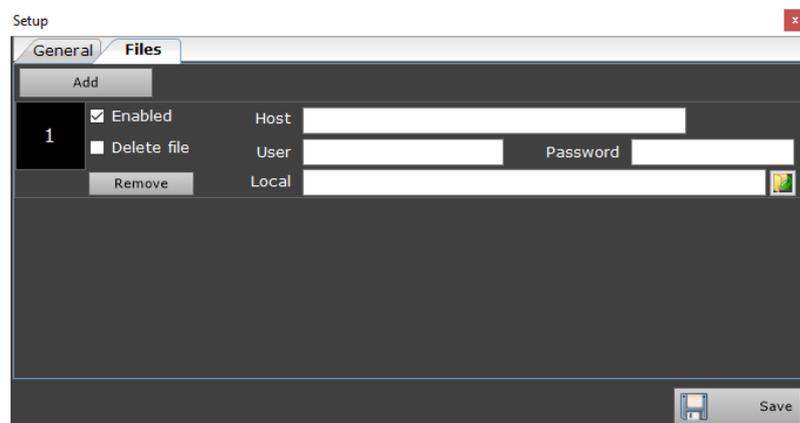
Es: the desired name for the file: "Newsletter 09-05-2017.mp3" syntax to use: "newsletter <dd>-<MM>-<yyyy>.mp3"

It is also possible to indicate dates later or earlier than that of the execution of the instance indicating for example <dd+1> or <dd-1> to add or remove a day to date. The same syntax can be used for the coming months and years.

## Download the entire contents of the ftp folders

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Open the tab file instances of download



**Enabled:** Insert the check to enable the download

**Host:** Enter the path of the FTP folder followed by the character \* to indicate the entire contents of the folder

**User:** Enter the user name to access the FTP Folder

**Password:** Enter the password of the user

**Local:** Enter only the destination path of the file without specifying the filename (e.g. "C:\Shared\")

In this way the whole content of the FTP folder will be copied to the folder indicated without changing the names of the various files.