

# Myriad v4.0 Audio Import Wizard Reference Guide

## Version Information:

Unless otherwise specified the information in this document relates to Myriad v4.0.9 and higher. Earlier versions of the Import Wizard do not support all the listed fields.

## Timing Information:

Please note that AudioStart and AudioEnd markers are not supported by Myriad, so if the file you are importing uses these (also known as Trim markers in some systems) then you MUST use the "Automatically crop the audio if 'Trim Points' are stored in the audio files" option. If you don't select this option then the audio will not playback correctly.

## Supported Audio Formats:

WAV (PCM)  
WAV (IMA ADPCM)  
mp2  
mp3  
Ogg  
WMA  
P Squared Audio Transport File (zip)

## Supported Audio Bit Depths:

16 bit only

## Supported Bitrates:

CBR (Constant Bit Rate) only , however wide variety of bit rates is supported.

## Metadata Support:

CartChunk (wav only) - Titles, Genre and Timing information  
Broadcast WAV ("BEXT") (wav only) - Titles only  
mp3 IDv1 - Titles and Genre  
mp3 IDv2 - Titles and Genre  
Windows Media - Titles, Genre and Timing information  
Ogg Vorbis tags - Titles and Genre

## Additional Data Files Support:

If a file with the same name as the audio file but with a ".CSV" extension is found next to the audio file the Importer looks for the following fields:

- "ItemTitle" or "Title"
- "Artist" or "Artists" or "Artist1" or "Artist 1"
- "Description" or "Desc"
- "ContentType"
- "Genre"
- "CutID"
- "AudioStart"
- "AudioEnd"

- "IntroStart"
- "IntroEnd"
- "Extro"

## Loading Multiple files from a 'List' File:

### Text file:

A simple ".TXT" file can be used to import a large number of files in different locations. Each filename must be on a single line and may be surrounded with quote marks but these are optional.

### CSV file or TSV file:

A ".CSV" or ".TSV" File can be used to list files with additional 'override' information. This information will 'override' any information read from the audio file, or from any "Additional Data Files" (see above).

### Notes:

- CSV files use a comma to separate the values in the file, whilst TSVs use a TAB character. TSVs are preferable as commas often appear in Item Titles causing the wrong information to be imported
- If you add a hyphen as a suffix to a timing field to indicate that any "Audio Start" (aka "Trim Start") has already been taken into account on this field - for example RCS's RunTime field is the value of "Next To Play" with the "Trim Start" already subtracted, so the Import Wizard does not need to do the subtraction again. IN this example you should therefore alter your file's header to show "RunTime-" (adding the hyphen)

The Importer looks for the following fields:

- "Title"
- "Artist" or "ArtistName" or "ArtistID" or "Agency" or "Artist1" or "Artist 1"
- "Description" or "Desc"
- "CartNumber" or "Cart" or "CutID" or "Cut" or "ID"
- "AudioStart" or "Audio Start" or "StartTime", "TrimStart" or "Trim Start"
- "AudioEnd" or "Audio End" or "EndTime", "TrimEnd" or "Trim End"
- "IntroStart" or "StartTalk" or "Intro1" or "Intro 1" or "I1"
- "IntroEnd" or "EndTalk" or "Intro3" or "Intro 3" or "I3" or "Intro"
- "HookStart" or "Hook Start"
- "HookEnd" or "Hook End"
- "Extro" or "SegueStart" or "RunTime"
- "EndType" or "Ending" or "ED"
- "Category" or "Genre" or "ItemCategory" or "ItemGenre" or "CT"
- "Filename" - if it does not contain a Path the Importer will show a dialog asking the user to select the folder to look for ALL of the audio files in. If it does not contain a file extension it looks for the first file with any extension.

### XLS file:

An Excel ".XLS" file can be used to list files with additional 'override' information. This information will 'override' any information read from the audio file, or from any "Additional Data Files" (see above).

The Importer looks for the following fields:

- "Title"
- "Artist" or "ArtistName" or "ArtistID"
- "Description" or "Desc"
- "CartNumber" or "Cart" or "Cut" or "ID"
- "AudioStart"
- "AudioEnd"
- "HookStart"

- "HookEnd"
- "IntroStart"
- "IntroEnd"
- "Extro"
- "EndType" or "Ending"
- "Filename" - if it does not contain a Path the Importer will show a dialog asking the user to select the folder to look for ALL of the audio files in.

### **Third Party Playout System Support:**

#### **Barcode audio files:**

The audio file must be in a supported audio format (see above) and there must be a file next to the audio with a ".BCX" extension. "Title", "Artist", "Genre", "Auto Start", "Auto Out" and "Intro" timing are all read from this file.

#### **Dalet audio files:**

The audio file must be in a supported audio format (see above) and there must be a file next to the audio with a ".CSV" extension - "Title", "Artist", "Intro Start", "Intro End" are all read from this file. *Note: the file must contain a column titled "Interpret"*

#### **RCS Audio Files:**

If the CartChunk 'ProducerAppID' field is set to 'RCS' and the tagText contains a "<m:Media" XML snippet then the following fields are read from the Wav file:

- "trimStart" - Audio can be cropped to this
- "trimEnd" - Audio can be cropped to this
- "runTime" - mapped to Extro
- "hookStart"
- "hookEnd"
- "intro1" - mapped to Intro Start
- "intro3" - mapped to Intro End