

Auto DJ

Why do some song titles display blank or as "unknown" or get stuck on a previous song?

There can be two causes for this problem:

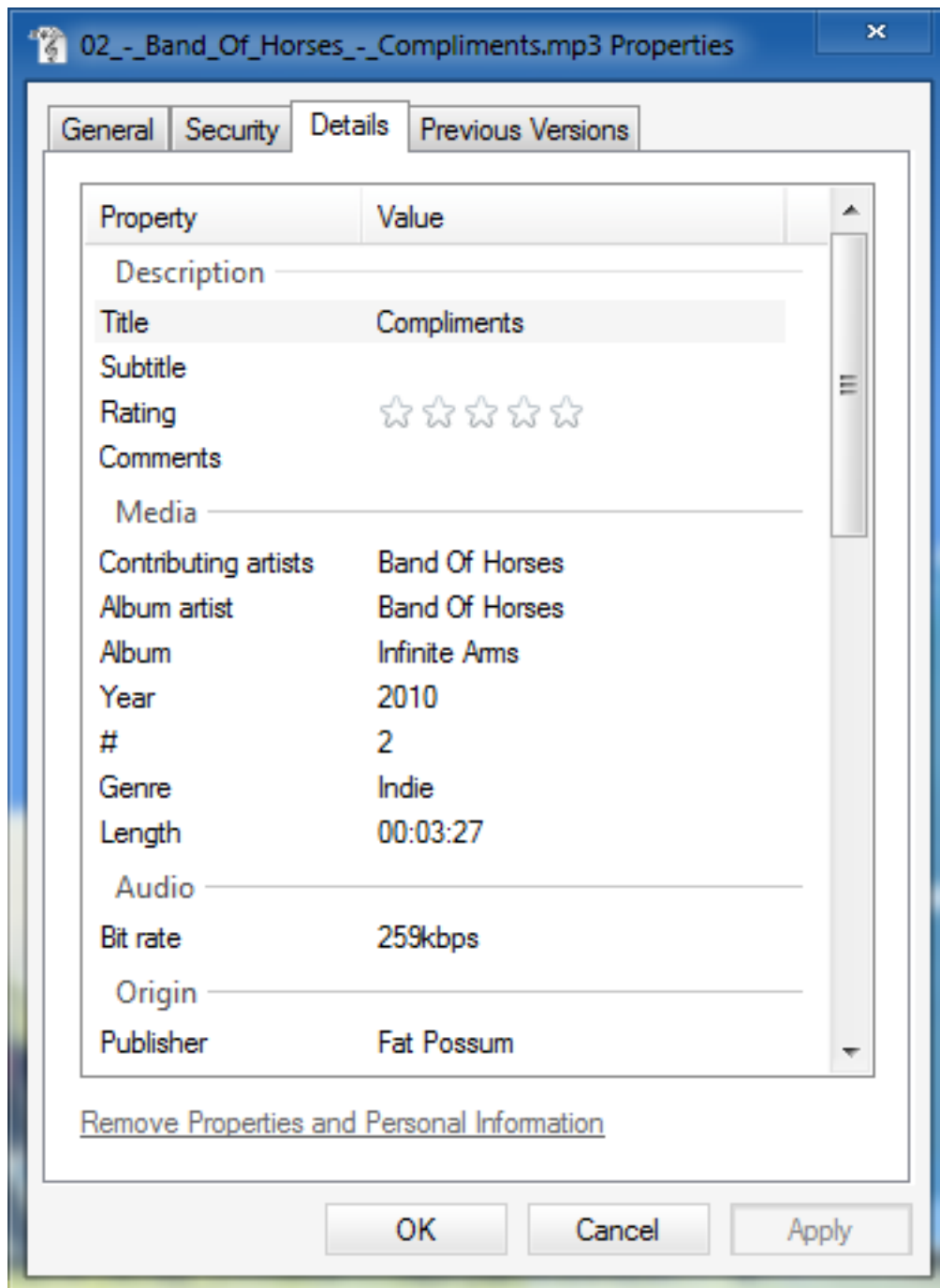
The server password contains special characters.

A bug in `sc_trans`, the software that powers the Auto DJ means that any server passwords containing special characters will cause problems displaying and updating metadata. A workaround, is to only use alphanumeric characters in your password.

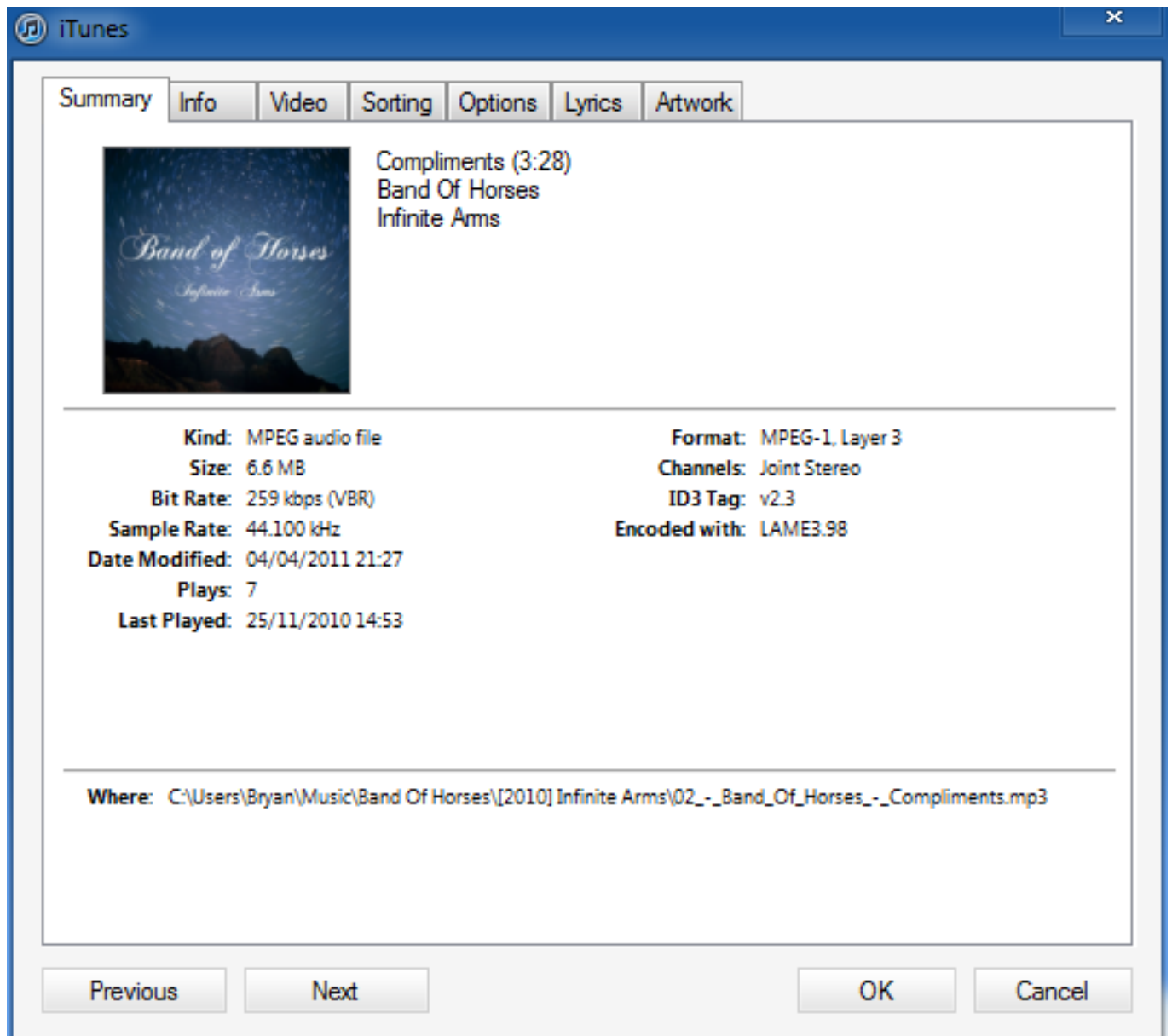
MP3s affected have invalid, corrupt or missing ID3 tags.

You can edit the ID3 tags of MP3s in Windows 7 or some media players like iTunes. The Auto DJ will read the track title from "Title" ("Name" in iTunes), the artist from "Contributing artists" (sometimes displayed as "Artists"), and album from "Album".

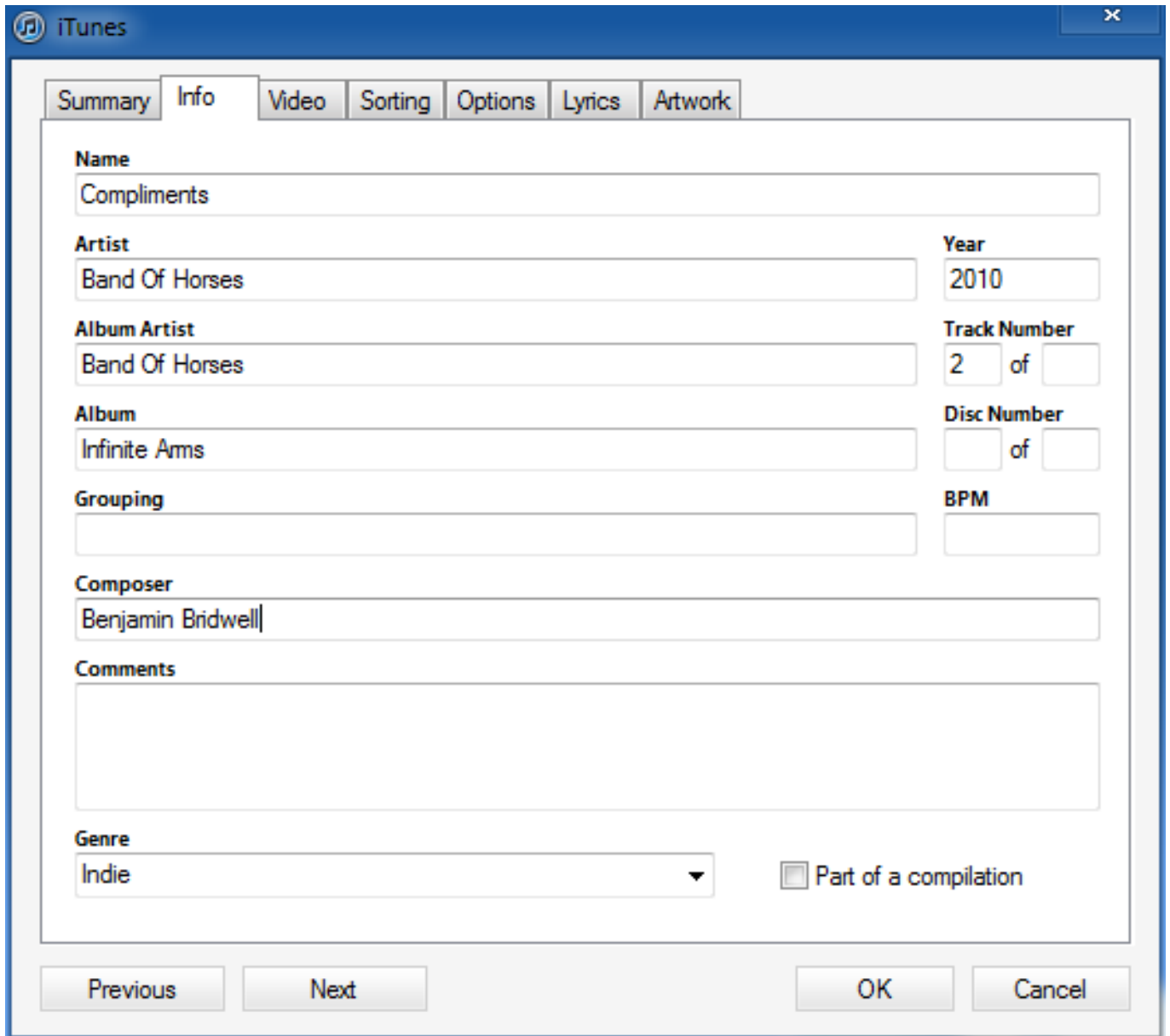
Auto DJ



Auto DJ



Auto DJ



The image shows a screenshot of the iTunes application window, specifically the 'Info' tab for a track. The window has a blue title bar with the iTunes logo and the text 'iTunes'. Below the title bar is a tabbed interface with tabs for 'Summary', 'Info', 'Video', 'Sorting', 'Options', 'Lyrics', and 'Artwork'. The 'Info' tab is selected. The main area contains several text input fields and a dropdown menu. The fields are labeled: 'Name' (with the text 'Compliments'), 'Artist' (with 'Band Of Horses'), 'Album Artist' (with 'Band Of Horses'), 'Album' (with 'Infinite Arms'), 'Composer' (with 'Benjamin Bridwell'), and 'Comments' (empty). To the right of these fields are 'Year' (2010), 'Track Number' (2 of 2), 'Disc Number' (empty of 2), and 'BPM' (empty). At the bottom left is a 'Genre' dropdown menu set to 'Indie'. To its right is a checkbox labeled 'Part of a compilation' which is unchecked. At the bottom of the window are four buttons: 'Previous', 'Next', 'OK', and 'Cancel'.

Name	Compliments	
Artist	Band Of Horses	Year
		2010
Album Artist	Band Of Horses	Track Number
		2 of 2
Album	Infinite Arms	Disc Number
		of
Grouping		BPM
Composer	Benjamin Bridwell	
Comments		
Genre	Indie	<input type="checkbox"/> Part of a compilation

The Auto DJ also has some limitations in the types of MP3s that it can read:

There is support for ID3v1 and ID3v2 tags. With ID3v2 there is support of version 3 and 4 of the specification though there are the following limitations:

1. Unsynch data is not supported
2. Compressed frames are not supported
3. Encrypted frames are not supported
4. Appended v4 frames are not supported

Source:

Auto DJ

http://wiki.winamp.com/wiki/SHOUTcast_DNAS_Transcoder_2#MP3_Files

For most people, you won't need to be concerned about these limitations as most media players and tag editors will write the ID3 tags in formats that can be read by the Auto DJ.

Unique solution ID: #1033

Author: Bryan

Last update: 2011-08-18 19:50