

Tony: a tool for melody transcription - Feature #1317

export full info to Matlab, JSON

2015-07-01 12:03 PM - Matthias Mauch

Status:	New	Start date:	2015-07-01
Priority:	Normal	Due date:	2015-09-18
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			

Description

In order to lower the threshold for people to use Tony data, I suggest to export the complete data (including notes, pitches, labels, perhaps originally extracted notes, pitches as well) to other formats

- csv (bigger table than current, with columns: time, pitch, rms, note number, note pitch, note label)
- Matlab data file (.mat) with the same information, but perhaps in suitable (if ugly) structs
- JSON

History

#1 - 2015-07-01 12:15 PM - Chris Cannam

"This document describes MAT-files from a big-endian perspective... In MAT-files written by a little-endian system, the order of bytes within each instance of a MAT-file data type is reversed" http://uk.mathworks.com/help/pdf_doc/matlab/matfile_format.pdf