Sonic Lineup - Feature #1887 Add a pitch-difference-aware alignment option

2019-05-13 04:18 PM - Chris Cannam

Status:	Closed	Start date:	2019-05-13	
Priority:	Normal	Due date:		
Assignee:		% Done:	0%	
Category:		Estimated time:	0.00 hour	
Target version:				

Description

We could run the <u>Tuning Difference</u> plugin to establish the pitch difference between two files before we align them (since the Match plugin has an option to provide the relative tuning). Then we should have an option, probably simply reached through a toggle on a menu, to switch on or off pitch-aware alignment.

This is I think essential to be useful for things like unaccompanied singing without a tuning reference (e.g. Mauch/Frieler Happy Birthdays), although it will still only be able to accommodate fixed differences in pitch, not drift.

History

#1 - 2019-05-17 02:32 PM - Chris Cannam

- Status changed from New to Closed

Added in commit:20da45db38d3

2024-04-09 1/1