Doomsday Engine - Feature #2391

Feature # 2304 (New): OGG/FLAC custom loop tags

[SDL_mixer] Decode Ogg Vorbis manually and use custom loop points for playback

2019-12-31 11:04 - skyjake

Status:	New	**Start date:**	2019-12-31
Priority:	Normal	**% Done:**	0%
Assignee:	Deng Team		
Category:	3rd party compatibility		
Target version:			

Description

- Use stb_vorbis to decode an Ogg Vorbis music file.
- Parse the comments to find out if there are LOOP_START and LOOP_END markers.
- Play back the decoded samples by streaming them via SDL_mixer's callbacks, in a background thread.
- Note the loop points and change playback position accordingly.

History

#1 - 2019-12-31 11:05 - skyjake

- Target version deleted (2.3)

#2 - 2020-01-03 05:00 - skyjake

- Description updated