

## iXML Metadata Implementation

VENDOR	LIQUBE AUDIO		DATE	April 10, 2017	
MODEL	Resonic Pro		VERSION	0.8.7	
IXML MASTER TAG	IXML SUB TAGS	WRITTEN	READ	REMARKS	
<PROJECT>		X	✓		
<SCENE>		X	✓		
<TAKE>		X	✓		
<TAPE>		X	✓		
<CIRCLED>		X	✓	not exposed yet	
<NO_GOOD>		X	✓	not exposed yet	
<FALSE_START>		X	✓	not exposed yet	
<WILD_TRACK>		X	✓	not exposed yet	
<FILE_UID>		X	✓	not exposed yet	
<UBITS>		X	X		
<NOTE>		X	✓	as comment	
<BEXT>		X	✓		
<IXML_VERSION>		X	✓	not exposed yet	
<LOCATION>		X	X		
<USER>		X	✓	not exposed yet	
<BEXT>	<BEXT> <BWF_ORIGINATOR>	X	✓		
	<BEXT> <BWF_ORIGINATOR_REFERENCE>	X	✓		
	<BEXT> <BWF_DESCRIPTION>	X	✓		
	<BEXT> <BWF_TIME_REFERENCE_LOW>	X	✓		
	<BEXT> <BWF_TIME_REFERENCE_HIGH>	X	✓		
	<BEXT> <BWF_ORIGINATION_DATE>	X	✓	with verification	
	<BEXT> <BWF_ORIGINATION_TIME>	X	✓	with verification	
	<BEXT> <BWF_VERSION>	X	✓		
	<BEXT> <BWF_CODING_HISTORY>	X	✓	not exposed yet	
	<BEXT> <BWF_UMID>	X	✓	not exposed yet	
<SPEED>	<SPEED> <NOTE>	X	✓		
	<SPEED> <MASTER_SPEED>	X	✓		
	<SPEED> <CURRENT_SPEED>	X	✓		
	<SPEED> <TIMECODE_RATE>	X	X		
	<SPEED> <TIMECODE_FLAG>	X	X		
	<SPEED> <FILE_SAMPLE_RATE>	X	X		
	<SPEED> <AUDIO_BIT_DEPTH>	X	X		
	<SPEED> <DIGITIZER_SAMPLE_RATE>	X	X		
	<SPEED> <TIMESTAMP_SAMPLES_SINCE_MIDNIGHT_HI>	X	X		
	<SPEED> <TIMESTAMP_SAMPLES_SINCE_MIDNIGHT_LO>	X	X		
	<SPEED> <TIMESTAMP_SAMPLE_RATE>	X	X		
<SYNC_POINT_LIST>	<SYNC_POINT> <SYNC_POINT_TYPE>	X	X		
	<SYNC_POINT> <SYNC_POINT_FUNCTION>	X	X		
	<SYNC_POINT> <SYNC_POINT_COMMENT>	X	X		
	<SYNC_POINT> <SYNC_POINT_LOW>	X	X		
	<SYNC_POINT> <SYNC_POINT_HIGH>	X	X		
	<SYNC_POINT> <SYNC_POINT_EVENT_DURATION>	X	X		
<HISTORY>	<HISTORY> <ORIGINAL_FILENAME>	X	X	not required	
	<HISTORY> <PARENT_FILENAME>	X	X		
	<HISTORY> <PARENT_UID>	X	X		
<FILE_SET>	<FILE_SET> <TOTAL_FILES>	X	X	not required	
	<FILE_SET> <FAMILY_UID>	X	X		
	<FILE_SET> <FAMILY_NAME>	X	X		
	<FILE_SET> <FILE_SET_INDEX>	X	X		
<TRACK_LIST>	<TRACK_LIST> <TRACK_COUNT>	X	X	not required	
	<TRACK> <CHANNEL_INDEX>	X	X		
	<TRACK> <INTERLEAVE_INDEX>	X	X		
	<TRACK> <NAME>	X	X		
	<TRACK> <FUNCTION>	X	X		
<STEINBERG>	<ATTR_LIST> <ATTR>	X	✓		
	<ATTR> <MusicalCategory>	X	✓		
	<ATTR> <MusicalInstrument>	X	✓		
	<ATTR> <MusicalTempo>	X	✓		
	<ATTR> <MusicalBeats>	X	✓		
	<ATTR> <MusicalSignature>	X	✓		
	<ATTR> <ProgramName>	X	✓		
	<ATTR> <ProgramVersion>	X	✓		
<b>NOTES:</b>					
iXML 1.52, UTF-8, read-only as of now.					
Implementation to be improved and refined in future versions.					