



Appendix 12: Metadata schema

When an item is added to the OxITEMS system, additional information about it is included at that time. The information is associated with the item and can be searched and displayed in different ways. The required information is:

Category	Description
Title	A short title, e.g., Lecture 3: Religion and Magic
Summary	A short description of the item (up to 255 characters).
Presenter(s)	The names of the presenter(s)
Media file	The URL of the media file, e.g., http://unit.ox.ac.uk/rg/2008-04-08.mp3 .
Duration	The length of the recording in minutes and seconds. This may be left as zero for a document file such as a .pdf file.
Subject category code	Further described below
Licence	The licence that applies to a person who downloads the media file. <ul style="list-style-type: none"> • Creative Commons licence (BY-NC-SA E and W) • Creative Commons licence (BY-NC-ND E and W)
Content	More details about the item – up to 4000 characters long.
Simple categories	Key words, e.g., iraq, tony blair. (up to 255 characters).

Subject category code

We assign three sets of subject classifications to the resources:

- iTunes U (one per item, listed below)
- JACS subject codes (one or more per item)
- HEA/OpenJORUM (one per item).

iTunes U subject category code

These are the categories used by iTunes U to help people search for podcasts within the iTunes U section of Apple's iTunes Store. Where more than one category applies to an item, Apple suggest that the most relevant category is chosen.

100 - Business	104105 - Asian
100100 - Economics	104106 - European
100101 - Finance	104107 - Middle Eastern
100102 - Hospitality	104108 - North American
100103 - Management	104109 - South American
100104 - Marketing	105 - Humanities
100105 - Personal Finance	105100 - Communications
100106 - Real Estate	105101 - Philosophy
101 - Engineering	105102 - Religion
101100 - Chemical and Petroleum	106 - Language
101101 - Civil	106100 - African
101102 - Computer Science	106101 - Ancient
101103 - Electrical	106102 - Asian
101104 - Environmental	106103 - Eastern European/Slavic
101105 - Mechanical	106104 - English
102 - Fine Arts	106105 - English Language Learners
102100 - Architecture	106106 - French
102101 - Art	106107 - German
102102 - Art History	106108 - Italian
102103 - Dance	106109 - Linguistics
102104 - Film	106110 - Middle Eastern
102105 - Graphic Design	106111 - Spanish and Portuguese
102106 - Interior Design	106112 - Speech Pathology
102107 - Music	107 - Literature
102108 - Theater	107100 - Anthologies
103 - Health and Medicine	107101 - Biography
103100 - Anatomy and Physiology	107102 - Classics
103101 - Behavioral Science	107103 - Criticism
103102 - Dentistry	107104 - Fiction
103103 - Diet and Nutrition	107105 - Poetry
103104 - Emergency	108 - Mathematics
103105 - Genetics	108100 - Advanced Mathematics
103106 - Gerontology	108101 - Algebra
103107 - Health and Exercise Science	108102 - Arithmetic
103108 - Immunology	108103 - Calculus
103109 - Neuroscience	108104 - Geometry
103110 - Pharmacology and Toxicology	108105 - Statistics
103111 - Psychiatry	109 - Science
103112 - Public Health	109100 - Agricultural
103113 - Radiology	109101 - Astronomy
104 - History	109102 - Atmospheric
104100 - Ancient	109103 - Biology
104101 - Medieval	109104 - Chemistry
104102 - Military	109105 - Ecology
104103 - Modern	109106 - Geography
104104 - African	109107 - Geology

109108 - Physics
110 - Social Science
110100 - Law
110101 - Political Science
110102 - Public Administration
110103 - Psychology
110104 - Social Welfare
110105 - Sociology
111 - Society
111100 - African-American Studies
111101 - Asian Studies
111102 - European and Russian Studies
111103 - Indigenous Studies
111104 - Latin and Caribbean Studies
111105 - Middle Eastern Studies
111106 - Women's Studies
112 - Teaching and Education
112100 - Curriculum and Teaching
112101 - Educational Leadership
112102 - Family and Childcare
112103 - Learning Resources
112104 - Psychology and Research
112105 - Special Education