

Source	EOL Darwin Core mapping	DwC Extension	required?	Use default value	Comments	Fields imported from BHL API
default	<a href="http://purl.org/dc/terms/type">http://purl.org/dc/terms/type</a>	media	yes	<a href="http://purl.org/dc/dcmitype/Text">http://purl.org/dc/dcmitype/Text</a>		Fields with user-entered data
default	<a href="http://purl.org/dc/terms/publisher">http://purl.org/dc/terms/publisher</a>	media	yes	Biodiversity Heritage Library		Fields imported from BHL API - checked & corrected by users
user account info	<a href="http://eol.org/schema/agent/agentID">http://eol.org/schema/agent/agentID</a>	media	yes	user name of wiki editor who creates the data object	We should use agent role:provider for this to give the wiki participants credit for their efforts.	
user selects value	<a href="http://iptc.org/std/iptc4xmpExt/1.0/xmns/CVterm">http://iptc.org/std/iptc4xmpExt/1.0/xmns/CVterm</a>	media	yes		We need to add a menu where specialists can add the subject for each excerpt. The list of subjects and their uris is here: <a href="http://eol.org/info/98">http://eol.org/info/98</a> The default should be <a href="http://rs.tdwg.org/ontology/voc/SPMInfoItems#GeneralDescription">http://rs.tdwg.org/ontology/voc/SPMInfoItems#GeneralDescription</a>	
user enters text	<a href="http://purl.org/dc/terms/title">http://purl.org/dc/terms/title</a>	media	no		Let's also add an optional "Title" field	
user selects value	<a href="http://purl.org/dc/terms/audience">http://purl.org/dc/terms/audience</a>	media	no		Need a menu where specialists can select audience. Potential values should be: everyone, general public, children, experts	
user enters text	<a href="http://eol.org/schema/reference/full_reference">http://eol.org/schema/reference/full_reference</a>	references	no		Editors can enter references cited into this field if they wish. They should separate individual references using hard returns.	
BHL-GetItemMetadata:Page:PageUrl	<a href="http://rs.tdwg.org/ac/terms/furtherInformationURL">http://rs.tdwg.org/ac/terms/furtherInformationURL</a>	media	yes		If an excerpt spans several BHL pages, use the first page to create the furtherInformationURL	
BHL-GetItemMetadata:Language	<a href="http://purl.org/dc/terms/language">http://purl.org/dc/terms/language</a>	media	yes		Field should be editable, because there are many errors in the BHL language assignments. Should provide controlled vocabulary (ISO 639-1 or ISO 639-3).	
BHL-GetItemMetadata:LicenseUrl	<a href="http://ns.adobe.com/xap/1.0/rights/UsageTerms">http://ns.adobe.com/xap/1.0/rights/UsageTerms</a>	media	yes	No known copyright restrictions	Still need to figure out possible values for this. There are some items in BHL that we cannot take, e.g., things that are "in copyright" or "all rights reserved." People should not be able to import text from these items into the wiki. Also, I know there are a bunch of items that lack LicenseUrl information. For those, we should use "no known copyright restrictions" as the license. UNLESS their CopyrightStatus is "NOT_IN_COPYRIGHT" in which case we should use "public domain." Can you scope out all possible values of LicenseUrl?	
BHL-GetItemMetadata:Rights	<a href="http://purl.org/dc/terms/rights">http://purl.org/dc/terms/rights</a>	media	no			
BHL-GetItemMetadata:CopyrightStatus	<a href="http://ns.adobe.com/xap/1.0/rights/Owner">http://ns.adobe.com/xap/1.0/rights/Owner</a>	media	yes		Unfortunately, BHL's CopyrightStatus field is a mess. Sometimes, it will have information about the copyright owner (e.g., see GetItemMetadata&Itemid=119239), but often they only say "In copyright. Digitized with the permission of the rights holder" (e.g., see GetItemMetadata&Itemid=25335). In those cases, we should use the following workaround for the rightsOwner entry: see <a href="http://bioidivlib.wikispaces.com/Permissions#In-copyright%20Titles">in-copyright Titles</a> for rights holder information.	
BHL-GetPageNames:NameConfirmed	<a href="http://rs.tdwg.org/dwc/terms/scientificName">http://rs.tdwg.org/dwc/terms/scientificName</a>	taxa	yes		We could either have a separate field for each name, or we could have names separated by pipes. Not all names mentioned on a page will be suitable for taxon associations. Editors should be able to edit, add, and delete names.	
BHL-GetItemMetadata:Page:OcrText	<a href="http://purl.org/dc/terms/description">http://purl.org/dc/terms/description</a>	media	yes			
BHL-GetTitleMetadata: multiple fields	<a href="http://purl.org/dc/terms/bibliographicCitation">http://purl.org/dc/terms/bibliographicCitation</a>	media	maybe		IF the BibliographicLevel of the title is either "Monograph/Item" or "Monographic component part," we should be able to construct the BibliographicCitation from the GetTitleMetadata API like this: <Authors:Creator, start with the first name and list them all, separating individual names with semicolons>. <PublicationDate>. <FullTitle>. <PublisherName>. <PublisherPlace>. Unfortunately, BHL does not provide enough information for an appropriate bibliographic citation for most journal articles (BibliographicLevel of the title is "Serial" or "Serial component part"). It looks like the only exceptions to this are articles that are indexed in BioStor. Data about those appear to be listed in the <Parts> section of the GetItemMetadata response, e.g., GetItemMetadata&Itemid=25335 has some. If a wiki excerpt can be tied to one of the articles listed in the <Parts> section, we can use the data there to construct the Bibliographic Citation like this: <Authors:Creator, start with the first name and list them all, separating individual names with semicolons>. <Date>. <Title>. <ContainerTitle>. <Volume>. <Series>. <Issue>. <PageRange>. For journal articles that are not covered in the <Parts> section, we'll have to puzzle together a preliminary citation based on the Title and Item metadata, and editors will then have to add article level information manually. Let's do the following. Text in square brackets is instructions to editors: [Please add authors]. <GetItemMetadata:Page:Year>. [Please add article title]. <GetTitleMetadata:FullTitle>. <GetItemMetadata:Page:Volume>. [please add page range].	
BHL-GetTitleMetadata:Authors:Creator	<a href="http://eol.org/schema/agent/agentID">http://eol.org/schema/agent/agentID</a>	media	maybe		This is for agent role:author. We should create separate agent records for each author. In the case of books (BibliographicLevel=Monograph/Item or Monographic component part), we should be able to get this information from the GetTitleMetadata API. In the case of journal articles (BibliographicLevel=Serial or Serial component part), we can use the data from the <Parts> section (see instructions for BibliographicCitation) or editors will have to enter the information manually.	