Human created fields mapped to RIF-CS

Tab 1: Create Dataset

CKAN field	Typical use in CKAN	Use in RIF-CS	Recommendations for Research Data Australia
Title	Title of the dataset	registryObject:collection:name	Collection names/titles should be as descriptive as possible. They should include keywords to provide context for non-specialist users, as well as information such as the nature of the data and temporal and spatial coverage.
URL	Automatically generated. Includes collection title and resolves to the dataset landing page within CKAN	registryObject:collection:location:address:electronic	An appropriate electronic address for a collection is a URI to a landing page and/or an email address of a person or organisation that can respond to enquiries about access. Electronic Address - ANDS CPG
Description	A detailed description of the dataset that informs the user about content	registryObject:collection:description:type="brief"	Good quality collection descriptions will increase the changes of a collection being discoverable through search engines, as well as helping researchers decide if the

	of the data and aids judgement of the data's suitability for purpose. It may include a description of the data fields, time period covered by the data, and the reason the data was collected. It should not simply repeat the file name		collection is likely to be useful to them. Description - ANDS CPG
Tags	User chosen keywords or terms to help describe the data and assist with searching. The key topics covered by the data or search terms related to the data should be used	registryObject:collection:subject	Provide a subject to allow Research Data Australia to associate a collection with a research field, and, indirectly, with other collections in the same field. The subject represents the primary topic or topics covered by the collection.Subject - ANDS CPG
License	A description of the conditions under which the data may be used, and what may be done with it	registryObject:collection:rights:type="licence"	A licence is required in a collection record. A hyperlink can be used.
Organisation	Legal name of the organisation, or independent name, under which the data is to be published	Party Record #1

relatedObject:party:name:relationType="isOwnedBy" | Inclusion of acronyms and abbreviations is recommended to support searching. |

Visibility	Public datasets can be seen by any user of your CKAN site. Private datasets can only be seen by members of the organisation owning the dataset and will not show up in searches by other users		Only *public* datasets ought to be retrievable via the CKAN API. This needs to be verified per instance.

Tab 2: Add Data

Resource	Add one or more "resources" which contain the data for the dataset	registryObject:collection:relatedInfo:typ="resource" identifier:type="uri"	CKAN resources are included as related information in RIF-CS, type="uri". Only URIs should be used in this CKAN field.
Name	Name for the resource. Different resources in the dataset should have different names	registryObject:collection:relatedInfo:typ="resource" title:value	Resource names/titles should be as descriptive as possible. Name - ANDS CPG
Description	Short description of the resource	registryObject:collection:relatedInfo:typ="resource" notes:value	Good quality resource descriptions will increase the chances of a collection being discoverable.Description - ANDS CPG
Format	File format for the resource	Not currently used.	N/A

Tab 3: Additional Data			
Author	The name of the person or organisation responsible for producing the data. This will be an expert or authority on the dataset	If the Author differs from the Organisation, Party Record #2 will be constructed. If not, relation type="author" will be added to Party Record #1. relatedObject:party:name:relationType="author"	If this is an organisation, inclusion of acronyms and abbreviations is recommended to support searching.
Author email	Contact email for the Author	relatedObject:party:electronicAddress:type="email"	Party locations are included to enable users to contact the person or organisation.
Maintainer	The name of a second person or organisation responsible for producing the data, if required		
Maintainer email	Contact email for the Maintainer		
Custom Fields		location in RIF-CS depends on the meaning of the custom field itself	Where possible, specific rules can be applied to populate RIF-CS with custom values. For example, where a standard vocabulary has been referenced.
Add Group	Select a Group to add the dataset to a collection of related datasets	registryObject:collection:subject	Group names can be used as keywords to assist discovery.