

Āhau Data Model

Tribe profiles

Public information: information that can be seen by anyone connected to the same network or Pātaka. This information is used so tribal members can discover their tribes and send a join request

- Tribe name
 - The name that this tribe or tribal group will be known by
- Description
 - Information about that tribe that will help members identify their tribe groups
- Tribe profile photo
 - A photo that represents the tribal group
- Address
- City
- Postcode
- Country
- Email
- Phone

Person profiles

Public information: information that can be seen by anyone connected to the same network or Pātaka

- First name of preferred name
 - Name the person is known by. Generally, the first name or even a nickname.
- Profile picture
 - Picture of the person

Tribe information: information that can only be seen by members of a tribe

- Full name or legal name
 - the person's full name or name that they are register by
- Other names
 - Other names that the person may be known by
- Gender
 - Gender of a person
- Relationship type
 - Whether the child is related by birth, whangai, or adopted
- Birth order
 - Order a person was born in their whānau. First born is 1, second is 2 and so on.
- Date of birth
 - Date of birth, the date a person was born. This can include the full date such as 31-01-1980 or a rough dates such as the decade 175X
- Place of birth

- Location the person was born
- Deceased
 - This is to specify if a person is no longer living
- Date of death
 - Date of death, the date a person passed away. Again can be a specific date or a rough date
- Place of death
 - Location the person passed away
- Buried location
 - Location where the person was laid to rest
- City
- Post code
- Country
- Current Profession
- Custom fields
 - Community administrators are now able to create their own fields to add to the profile data model

Kaitiaki information: information that can only be seen tribe administrators

- Phone number
- Email
- Address
- Custom fields
 - Community administrators are now able to create their own fields to add to the profile data model

Story records

Stories can only be seen by members of a tribe

- Title
 - A short, descriptive name for the record.
- Description
 - An in depth description of the record.
- Artifacts (Media Assets)
 - Media assets associated with the record and can be images, documents, video, or audio files.
- Record date
 - Date in relation to the information provided in the record
- Record end date
 - Input an end date if your record has a specific time period
- Location

- Geocode Address is a visual map-based location picker for identifying a precise location in regards to the record.
- Mentions
 - People and communities that are mentioned within the record. This will automatically include them in the access list but they may be removed from the access list if the record is not to be shared with them.
- Access
 - This will decide who will be able to access a record (other than the contributor as the contributor).
 - Tribes - This is set as the current Tribe that you are in.
- Kaitiaki
 - This is the person responsible for the information and settings of this record
 - The default setting is the person entering the record into the archive
 - We plan to develop the ability to set someone else as a kaitiaki, for instance one of the archive kaitiaki, or a kaumatua in your community.
- Contributor
 - A Contributor is the person or people who contributed to the submission of the record into the archive
- Creator
 - A Creator is the person or tribe that is primarily responsible for providing the essential knowledge or labor that goes into making a record.
- Related records
 - Related records are records that have a close connection, and are used to guide viewers from one record to another.
- Submission date
 - Date the record was submitted
- Contribution notes
 - Extra context that the contributor would like to attach to the record.
- Location Description
 - A text description of the location, to provide more context on the location provided in the map, or if the location cannot be identified.
- Identifier
 - A unique, unambiguous reference to the record. Identifiers are often provided by the contributing institution or organization so the original item can be located. Examples include call numbers or accession numbers.
- Format
 - Format is the specific physical or digital form of the record. Include physical format (eg: pamphlet, glass slide, open reel), duration or extent (eg: 90 minutes, 20 pages), dimensions (eg: 4x6", 12x6x8cm), digital filetype (eg: PDF, JPG, MP3, MP4), or other details as needed.
- Language

- The language or languages used in the Digital Heritage Item or Media Asset. This includes text, audio, video. Separate multiple Languages with semicolons.
- Source
 - Source provides a reference to a resource, collection, or institution from where the record is contributed or originated.
- Transcription
 - Transcription is a plain text field used to provide a text transcription of an audio or video recording, or of text in an image or document.
- Translation
 - Transcription is a plain text field used to provide a text transcription of an audio or video recording, or of text in an image or document.

Artifacts records

- Title
 - A short, descriptive name for the artifact.
- Description
 - An in depth description of the artifact.
- Date created
 - Date that either the file was created, such as the date a photo was taken, or date that the artifact was created that is represented in the file, for instance a date that the images
- Format
 - Format is the specific physical or digital form of the record. Include physical format (eg: pamphlet, glass slide, open reel), duration or extent (eg: 90 minutes, 20 pages), dimensions (eg: 4x6", 12x6x8cm), digital filetype (eg: PDF, JPG, MP3, MP4), or other details as needed.
- Size
 - The size of the media assets being added as an artifact
- Language
 - The language or languages used in the Digital Heritage Item or Media Asset. This includes text, audio, video. Separate multiple Languages with semicolons.
- License
 - Any license associated that restricts how the artifact can be used.
- Rights
 - How the artifact can be used
- Source
 - Source provides a reference to a resource, collection, or institution from where the record is contributed or originated.
- Transcription
 - Transcription is a plain text field used to provide a text transcription of an audio or video recording, or of text in an image or document.
- Translation
 - Transcription is a plain text field used to provide a text transcription of an audio or video recording, or of text in an image or document.
- Record end date

- Input an end date if your record has a specific time period
- Location
 - Geocode Address is a visual map-based location picker for identifying a precise location in regards to the record.

Collection records

Collections are another level of grouping. Collections are used to group related records together into one place with preset access and kaitiaki for that collection group

- Collections fields
 - Name
 - Description
 - Picture
 - Access
 - Kaitiaki
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Still in Development (but worth capturing now)

- Access protocols
 - Access protocols define who gets to see information in the database. Protocols limit who within a community can access a record, and how data from multiple communities intersects.
 - Some default access protocols
 - Private - Only the profile owner
 - Kaitiaki - Only the kaitiaki/s of the profile and collection
 - Community - Anyone who is a member of the community
 - Multi-community - Anyone who is a member from any of the communities mentioned
- Usage Protocols - Are a labelling system to identify on what context a information within a record can be used outside of the platform
 - Some default usage protocols
 - Culturally sensitive - Information is culturally sensitive and advice should sought from kaitiaki before sharing
 - Commercial use - Information within this record can be used for commercial purposes
 - Non-commercial use - Information within this record cannot be used for commercial purposes. Sacred/Secret - information is not to be shared outside of this community
- Access Settings
 - If a Record Item is shared with members of more than one Cultural Protocol, this setting identifies how those protocols interact to provide appropriate access. Selecting All provides more granular access, and will only allow users to access the Digital Heritage Item if they are members of each Cultural Protocol

listed. Selecting Any provides more open access, and will allow users to access the Digital Heritage Item if they are enrolled in one or more of the Cultural Protocols listed. If only using one Cultural Protocol, the default setting is All, but either setting can be used.

- Successor
 - who is the next in line for a kaitiaki role
- Keyword tags
 - that build up a standardised dictionary of tags. This helps so much with related item tagging if you want to automate what the DB suggested as related based on the keyword tags being entered.
- Dictionary Words
 - Related Dictionary Words are entries in the Dictionary that describe, contextualize, appear in, or are otherwise connected to, and should be displayed alongside, the Digital Heritage Item. Previews of related Dictionary Words display at the bottom of the Digital Heritage Item. A Digital Heritage Item can be related to several Dictionary Words. The relationship between a Digital Heritage Item and a Dictionary Word is bi-directional. Select Related Dictionary Words from the dropdown menu, or begin typing a word and use the autocomplete tool to select the desired Dictionary Word.