# **Aristotle Metadata template for the Office of the National Data Commissioner Core 26 Attributes Data Asset template**



### **About this template:**

This is an unofficial template designed by Aristotle Metadata to help organisations develop data inventories and document data assets by providing a simple template to collect the 26 Core Metadata Attributes recommended by the Office of the National Data Commissioner (ONDC).

### **Guide for use:**

Enter as much information about each asset as you have available. If your data is generated from multiple sources, you can select the “plus icon” shown below to add new rows to the table to describe each data asset individually.

**Diagram

Description automatically generated with medium confidence**None of the fields within this document are mandatory when saving, however, the ONDC has recommended these 26 attributes to build a consistent understanding of government data. When completing information about a data asset aim to enter as much information as you have available.

You can learn more about the ONDC 26 Core Metadata Attributes at:  
<https://www.datacommissioner.gov.au/launch-data-catalogue>

# Core Attributes

|  |  |
| --- | --- |
| Identifier The unique identifier of the asset. |  |
| Title The most common useful name by which the data asset is known by your agency and by your largest perceived audience. | International Airlines – Airline by country of port data |
| Description A descriptive statement of the asset. | Scheduled operations of international airlines operating to and from Australia. Data on Passengers, freight and mail carried by airline by uplift/discharge country within single flight number services. |

|  |  |
| --- | --- |
| Point of Contact The relevant contact information from which information for the asset can be obtained. | Bureau of Infrastructure and Transport Research Economics; avstats@infrastructure.gov.au |
| Access Rights A statement that provides information on access to the data asset. | Open |
| Security Classification The security classification applied to the asset as specified by the Australian Government Protective Security Policy Framework. | Official |
| Data Custodian The data custodian(s) of the data, according to the [Data Availability and Transparency Act 2022](https://www.legislation.gov.au/Details/C2022A00011). | Bureau of Infrastructure and Transport Research Economics |
| Keyword A keyword or tag describing the asset. | Airlines – Country of Port |
| Resource Type The category of asset being described. | Dataset |
| Date Modified The most recent date the data asset was changed, updated or modified. | 23/11/2022 |

## Recommended additional attributes

|  |  |
| --- | --- |
| Publish Date The date on which the asset was formally issued or made available. | 1/06/2016 |
| Temporal coverage from The start date of the period for which this asset is applicable. | 1/01/1985 |
| Temporal coverage to The end date of the period for which this asset is applicable. | 23/11/2022 |
| Update Frequency The frequency at which new, revised or updated versions of this data asset are made available. | Monthly |
| Purpose A descriptive summary of the intentions with which the asset was developed. | Asset was developed to capture data on passengers, freight and mail carried by airline by flight, by discharge country. |
| Location The geographic area the asset applies to. | International countries |
| Access URL The file path and/ or URL that gives access to a distribution of the resource. | https://data.gov.au/dataset/ds-dga-ad89b4ff-541a-4729-b93c-4d2f5682e4c8/details?q=airline |
| Licence A legal document under which the asset is made available. | Creative Commons Attribution 3.0 Australia |
| Sensitive Data The indicator of whether the data asset contains sensitive data. | No |
| Legal Authority The legal mandate under which the asset was collected, created, received, used or disclosed. | Air Services Act 1995 |
| Disposal Information about current records authorities and the disposal actions that relate to the data asset. | Enduring collection – in the public interest |

|  |  |
| --- | --- |
| Data Status A status that describes the state of progression or registration of the data asset. | completed |
| File size The size of the asset in bytes. | 3,196,012 bytes |
| Format The file format of the data distribution. | csv  A human-readable description of the file format of this data set distribution. e.g. csv, shp, pdf, sde, txt, xlsx, etc. |
| Language Language of the asset. | English |
| Publisher The name of an entity responsible for making the asset available. | Bureau of Infrastructure and Transport Research Ecomonics |

## Data source details

|  |  |  |  |
| --- | --- | --- | --- |
| Name of data asset | Brief description of asset | Contact Point | How was this asset used in the creation of this data? |
| International Airlines – Airline by country of port data | Data on Passengers, freight and mail carried by airline by uplift/discharge country within single flight number services. | avstats@infrastructure.gov.au | Data asset collection and use reviewed. Review of Metadata in data asset. |
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# **Help with solid fillHelp and information**

## How to use this template

This template uses Microsoft Word's Content Controls to provide a template for documenting data assets. Because this template doesn’t require any “macros”, it is ideal for use in corporate and government environments for sharing information. Because standard word documents can be easier for people to write but challenging for machines to read, using Content Controls makes it easier to extract information to transfer content into data catalogues as the organisation matures.

This template has locked text and fields text that restrict the content that can be entered – such as only allowing free text names, or only allowing selections from dropdowns for lists such as Security Classifications. This helps build a standard approach to documenting your data and ensures data assets can be easily compared.

## Documenting additional fields

Many organisations completing a data inventory attempt to add extra fields to capture additional business knowledge about data. We recommend starting with the ONDC 26 Core Attributes before adding additional fields.

However, if you are a data manager conducting an inventory and want to alter this template to document additional fields you can do this by enabling the “Developer” tab and entering “Design Mode”. This will allow you to You can learn more about Microsoft Word Developer tools from the [Microsoft Knowledge Base](https://support.microsoft.com/en-us/office/show-the-developer-tab-in-word-e356706f-1891-4bb8-8d72-f57a51146792).

Using Content Controls makes it easier to automatically and accurately extract content from Word documents and be uploaded to tools like the Aristotle Metadata Registry. To ensure any extra information you collect can be extracted, we recommend only adding extra fields to your template using Content Controls to ensure our software can extract these additional fields.

## Documenting data lineage

All data comes from somewhere – whether it’s a system, a form, a report, or a new data product you’ve developed based on data you gathered from your organisation. That’s why we’ve added an extra section to the ONDC template to help you document the last critical key to your data – what data did you use to create your new data asset?

This makes your data make sense in 3 ways:

1. Makes it easier for others to understand how your data was created,
2. Reduces the risk that others will change the data you use without notifying you; and
3. Helps data managers find and document data that exists within your organisation.

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