



**Finance
& Services**

Guidelines for agencies using data.nsw.gov.au

1.0

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Overview

About this Document

This document describes the procedures for using the data.nsw.gov.au website and the roles and responsibilities of the agency that created and/or is the custodian of the data.

About data.nsw

The data.nsw.gov.au website has been relaunched as a new, modern web portal, with new functionality to support how agencies use and interact with it. The website is designed to enhance end-user ease-of-use including access to powerful search functions.

The website upgrade is a deliverable of the *NSW Government ICT Strategy* and represents the operationalisation of the government's commitment to open government, as established in the Strategy and in Premier Memoranda *M2012-10 Open Government*.

Summary of Key Changes

- Each agency will need to nominate a user who will be given guidance in how to use the website and upload datasets.
- Finance and Services **does not upload data on behalf of agencies**. Each agency (known as organisation on the website) can obtain a login that will provide access to its relevant “group”.
- There are new **metadata requirements** when uploading information about data.
- All datasets will need to point directly to the file's URL on an external server - such as an agency's website. **Data is not hosted** on data.nsw.gov.au.
- Each dataset linked on data.nsw must now be **licenced** under the Creative Commons suite or an AusGOAL restricted template licence.
- Agencies can **update datasets** and include multiple files under one entry.

Agencies using data.nsw will abide by Terms and Conditions of use of data.nsw, as specified in Attachment A.

The IM Framework and Open Data Policy

The Information Management Framework

A key initiative of the NSW Government ICT Strategy is the development of an Information Management Framework (the IM Framework) to support the way government administers and uses data and information.

The Framework is a coherent set of standards, policies, guidelines and procedures which are implemented either manually or, where possible, automated through technology. This will allow data and information to be managed in a secure, structured and consistent manner.

It will ensure that data and information can be appropriately shared or re-used by agencies, individual public sector staff, the community or industry for better services, improved performance management and a more productive public sector.

Open Data Policy

The *Open Data Policy* helps facilitate implementation of best practice open data principles across the NSW public sector to:

- Simplify and facilitate the release of data by NSW Government agencies;
- Make explicit the NSW Government's commitment to open data and open government;
- Create a practical policy framework that enables high-value datasets to be released to the public;
- Reduce the cost of delivering government services and create efficiencies;
- Help agencies in understanding community and industry priorities for open data; and
- Support the *Government Information (Public Access) Act 2009 (NSW)* (GIPAA) and promote simple and efficient compliance with the requirements set out in that Act.

It is recommended that all agencies and users be familiar with the *Open Data Policy* to help prepare data for upload to data.nsw. The Policy is available at

<http://finance.nsw.gov.au/ict/resources>.

Data Publishing Guidelines

These guidelines have been established in conjunction with the federal government to enhance interoperability.

Principles

The *Open Data Policy* outlines a principles-based approach to the provision of open data by government agencies. Agencies should read these Guidelines conjointly with the Policy.

Datasets and data resources

The data.nsw website identifies two types of entries: dataset and resource. It has the ability to group multiple resources (data entries) into one dataset.

Dataset

A dataset is the primary object - a “set of data”. Datasets contain resources.

Resource

A resource represents individual data items in a dataset. For example: a csv file, the URL of an API, etc.

Both datasets and resources can have information (metadata) associated with them.

Although datasets may contain any number of resources, they will generally consist of a relatively small number of resources that are grouped together because the resource content is similar in some way. For example, a dataset may contain multiple resources that represent the same underlying data in different formats (for example: csv and xls files).

About datasets

Data formats

In line with the *Open Data Policy* § 6.5 and 8, it is preferred that datasets linked to data.nsw should follow the [5 Star Linked Open Data Model](#) (see Attachment B) to enhance data utility, interoperability and reusability.

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Data resources should also be discrete from any other information. For example, a table in a report should be provided as separate tabular data rather than providing only the report itself.

Data temporality

For data that has temporal limitations (e.g. if data expires), additional data resources can be linked within the same dataset as an additional or replacement entry to ensure the dataset remains up to date.

File storage

data.nsw does not store data, but links to files on agency website to ensure datasets remain up-to-date. data.nsw is not responsible for the storage or availability of datasets linked on data.nsw website. Links to data resources should point to the file itself, not a page containing a file.

Dataset custodianship and responsibility for dataset information

Agencies maintain responsibility for the linked dataset and the metadata they have provided. Agencies have the ability to modify dataset and data resource metadata for files corresponding to their jurisdiction/area and are encouraged to correct oversights or previous inaccuracies. The uploading agency also has the responsibility to ensure the data has been authorised for public release. Data custodianship remains with the publishing agency, as described in the *NSW Data and Information Custodianship Policy*.

Data quality statements and other additional information

Data quality statements or other additional information about a dataset agencies may wish to provide can be uploaded as a data resource within the dataset.

To prepare a data quality statement, it is recommended that agencies use the data quality creation tool supplied by the ABS at <https://www.nss.gov.au/dataquality/>.

Datasets not to include

The *Open Data Policy* states that data should be made open as default “unless there is a specific, overriding reason for data not to be released in accordance with the *Government Information (Public Access) Act 2009 (NSW)* and the public interest test.” Datasets must not therefore be included that contravene GIPA and any other relevant legislation.

Legacy Content Support

Content previously linked to on the former iteration of data.nsw has been migrated to the new site unmodified, except for updated links where relevant.

Agencies can update (including deleting) existing datasets as required. Please note an existing user account will be necessary. See the following section for more information.

The table below describes how metadata has been mapped to the new data requirements.

DataNSW 2013+	Previous DataNSW
Title	Title
Description	Description
Licence	RightsDescription
Tags (New)	N/A
Groups (New)	N/A
Organisation	Agency
Visibility (New)	N/A
File Type	csv, xls, xml, html, pdf, other
Function	Classification
Publisher (New)	N/A
Type	Type
[link to dataset]	csv, xls, xml, html, pdf, other
[date added, date modified] (New)	N/A

Agency User Accounts

The data upload process for data.nsw has been streamlined. Agencies now play an active role in uploading data resource information (metadata) to the data.nsw website. Each agency, therefore, must have its own user account and login details.

Who Can Create an Account?

Data.nsw is intended for all NSW government principal departments, agencies, state owned corporations and local government agencies.

Agency Account Creation

To apply for a user account:

1. Fill out the Agency User Account Creation Form (see Attachment C)
2. Send to DFS at datansw@services.nsw.gov.au
3. An account will then be created for you and you will receive your username, password and login instructions.

User Permission Model

Agencies will be assigned one of two levels of access to the website.

Data Editor

Data editors will only have the ability to **upload** datasets to your agency's section of the website.

Trusted Data Editor

Trusted data editors can both **upload and publish** dataset information live to data.nsw.gov.au. Agency users will need to meet certain criteria to gain Trusted Data Editor status. At minimum, these include:

- Undergoing data.nsw training
- Have a demonstrated ability to use the data.nsw website to professional standards.

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Assignment of Trusted Data Editor will be on a case-by-case basis, taking into consideration the needs and specific requirements of each user and agency.

A summary table below sets out the roles and access rights of the differing user roles on the data.nsw website.

Role Type	Users	Upload	Publish	Admin Roles
Administrator	DFS Staff	Yes	Yes	Yes
Editor	DFS Staff	Yes	Yes	Partial
Trusted data editor	Agency users (selelected)	Yes	Yes	No
Data editor	Agency users (all)	Yes	No	No
Publisher	DFS Staff	No	Yes	No
Observer	All	No	No	No

Other User Accounts

DFS manages administration of the site and can assist with any inquiries about datasets, dataset upload or any other inquiries about the site and its operation (see Attachment H).

Observer

All users are able to create an account with data.nsw with observer level status, however this level does not have any ability to modify datasets or post information. Observers have the ability to “favourite” datasets and receive alerts when these datasets are modified or updated.

Administrator

For DFS staff only.

Editor

For DFS Staff only.

Publisher

For DFS Staff only.

Metadata Requirements

About the new requirements

The new data.nsw website has updated metadata requirements. These requirements are compatible with the [AGLS metadata standard](#). The data.nsw metadata standard has been developed to be of minimal burden for agencies in the upload process. When uploading a dataset:

1. Complete all mandatory fields
2. Complete optional fields, as necessary
3. Check entries for accuracy
4. Submit for moderation and publishing

The metadata requirements are outlined in the table below:

CKAN	Mandatory	Type	Standard
Title*	Yes	Free text	N/A
Description*	Yes	Free text	N/A
Licence*	Yes	Controlled list	Creative Commons 3, AusGOAL Restricted
Tags	No	Controlled list	APAIS Thesaurus
Groups (Function)*	Yes	Controlled list	Archives Investigator Function Set
Organisation*	Yes	Controlled list	Agency Name
Visibility*	Yes	Binary (yes/No)	N/A
Format*		Controlled list	Automatically Detected
Extra [Language]	No	Controlled list	Default to “English”
Extra [Publisher]	No	Controlled list	Agency Name
Extra [Type]*	Yes	Controlled list	DCMI Type Vocabulary
URL*	Yes	Free text	Link to source file only e.g. example.nsw.gov.au/files/foo.xls
[date added, date modified]*	Yes	N/A	Automatically generated

* mandatory

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Information Sources

The following documents provide the controlled lists for use in the relevant metadata fields as described in the table above.

- APAIS High-Level Thesaurus (see Attachment D)
- Archives Investigator Function Set (see Attachment E)
- DCMI Type Vocabulary (see Attachment F)

Resources

For more information on the AGLS metadata standard and its application, please see the following documents.

- AGLS Usage Guide
 - <http://www.agls.gov.au/pdf/AGLS%20Metadata%20Standard%20Part%202%20Usage%20Guide.PDF>
- AGLS Reference Description
 - <http://www.agls.gov.au/pdf/AGLS%20Metadata%20Standard%20Part%201%20Reference%20Description.PDF>

Open Access Licence Requirements

About Open Access Licencing

An Open Access Licensing framework is a copyright licensing model which facilitates the use and re-use of a broad range of public sector information. A consistent whole-of-government Open Access Licensing framework is essential in helping the NSW Government meet its goals around open government and open data and is a commitment of the *NSW Government ICT Strategy*. To this end, AusGOAL (the Australian Government Open Access Licencing) Framework has been adopted, including on data.nsw.gov.au. See Attachment G for more details.

Application of Open Access Licencing for agencies

The Open Access Licences can be used for:

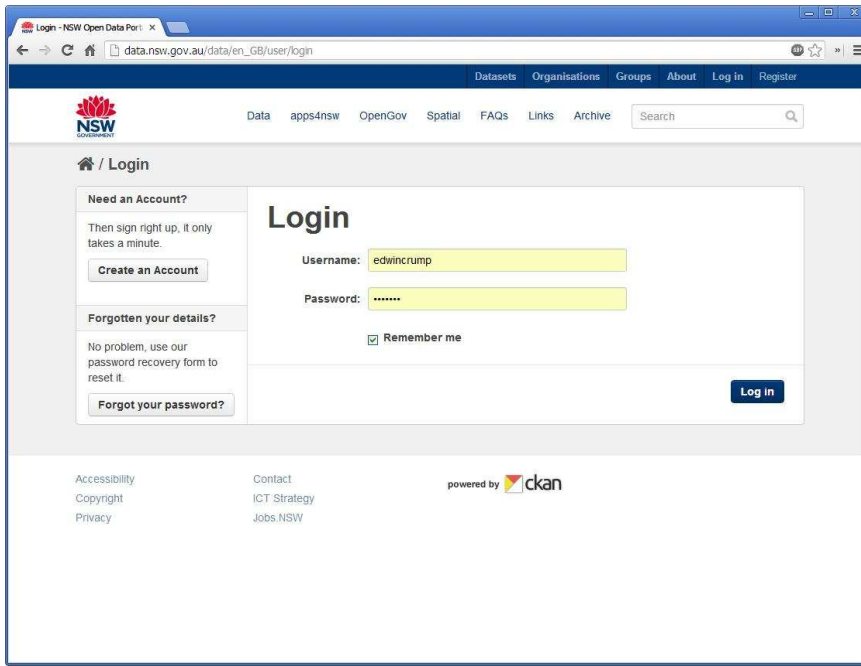
1. Datasets on data.nsw
2. Publications on OpenGov
3. Software created by the NSW Government.
4. Websites

Why Open Access Licencing?

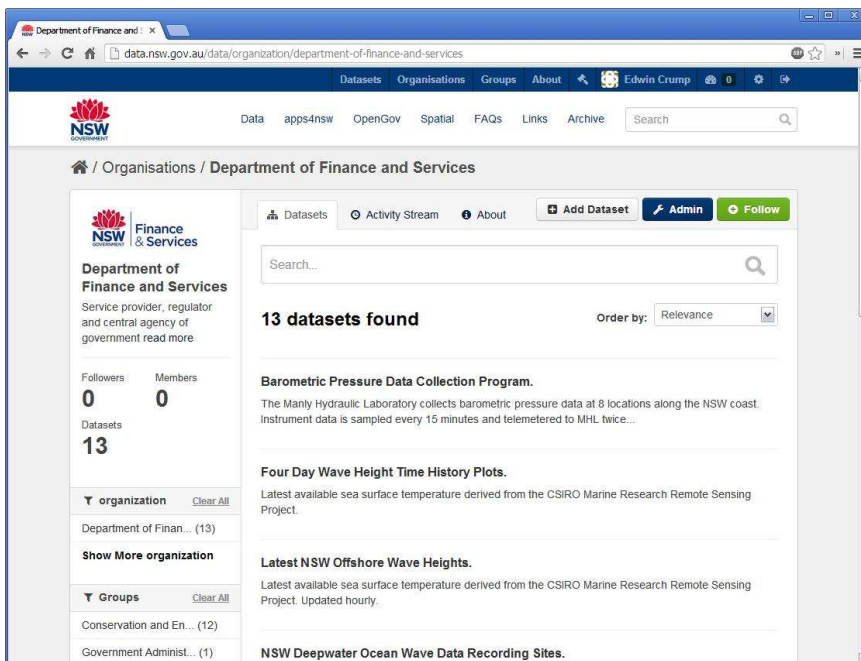
Key benefits of using open access licences include:

- Providing end-users with a clearer understanding of their ability to use, reuse, adapt and modify data and information;
- Standardising the number and type of licence formats used by NSW agencies;
- Reducing the need for specialist memoranda of understanding between agencies;
- Reducing the administrative burden for both government and the user;
- Reducing duplication in the creation of government information by increasing the ability for re-use and sharing of information across jurisdictions, and
- Provide a consistent information licensing framework and encourage sharing and open access to public sector information

How to Upload a Dataset and Data Resource



Step 1: Go to data.nsw.gov.au/data/en_GB/user/login and enter your agency account details.



Step 2: Navigate to your agency's Organisation page. Click either "Organisations" on the top bar or navigate to data.nsw.gov.au/your-agency-name.

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What are datasets?
Datasets are simply used to group related pieces of data. These can then be found under a single uri with a description and licensing information.

1 Create dataset 2 Add data 3 Additional data

Title: eg. A descriptive title
URL: data.nsw.gov.au/data/dataset/<dataset> Edit

Description: eg. Some useful notes about the data
You can use Markdown formatting here

Tags: eg. economy, mental health, government

License: License Not Specified License definitions and additional information can be found at [opendefinition.org](#)

Organisation: department-of-finance-and...

Important: By submitting content, you agree to release your contributions under the Open Database License.

Cancel Next: Add Data

Step 3: Click “Add Dataset” and you will be presented with this page. Fill in these metadata fields as described previously for the **dataset**. Click “Next: Add Data.”

Resource uploaded

What's a resource?
A resource can be any file or link to a file containing useful data.

1 Create dataset 2 Add data 3 Additional data

Link to a file Link to an API Upload a file

Resource: http://data.nsw.gov.au/data/storage//2013-07-11T00%3A57%3A1

Name: Analytics www.data.nsw.gov.au Audience Overview 20130610-20130710.csv

Description: Audience Overview 10th May 2013 - 10th June 2013
You can use Markdown formatting here

Format: CSV

Previous Save & add another Next: Additional Info

Step 4: Fill in the first data resource information, including a link to the dataset. Please do **not** upload a file.

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What are datasets?
Datasets are simply used to group related pieces of data. These can then be found under a single url with a description and licensing information.

1 Create dataset 2 Add data 3 Additional data

Visibility: Public

Author: Joe Bloggs

Author Email: joe@example.com

Maintainer: Joe Bloggs

Maintainer Email: joe@example.com

Custom Field: Key: Language Value: English

Custom Field: Key: Publisher Value: Department of Finance

Custom Field: Key: Type Value: Dataset

Custom Field: Key: Value:

Add Group: Government Administration

Previous Finish

Step 5: Fill in the final metadata fields. The first Custom Field should be “Language”, the second “Publisher” and the third “Type.”

Monthly Audience Overview

Department of Finance and Services

Service provider, regulator and central agency of government read more

Groups: Government Administration

Social: Google+, Twitter, Facebook

License: Creative Commons Attribution

Dataset: Monthly Audience Overview data.nsw

Data.nsw visitor numbers on a monthly basis

Data and Resources: Analytics www.data.nsw.gov.au Audience Overview ... Audience Overview 10th May 2013 - 10th June 2013

Additional Info

Field	Value
State	active
Language	English
Publisher	Department of Finance and Services
Type	Dataset

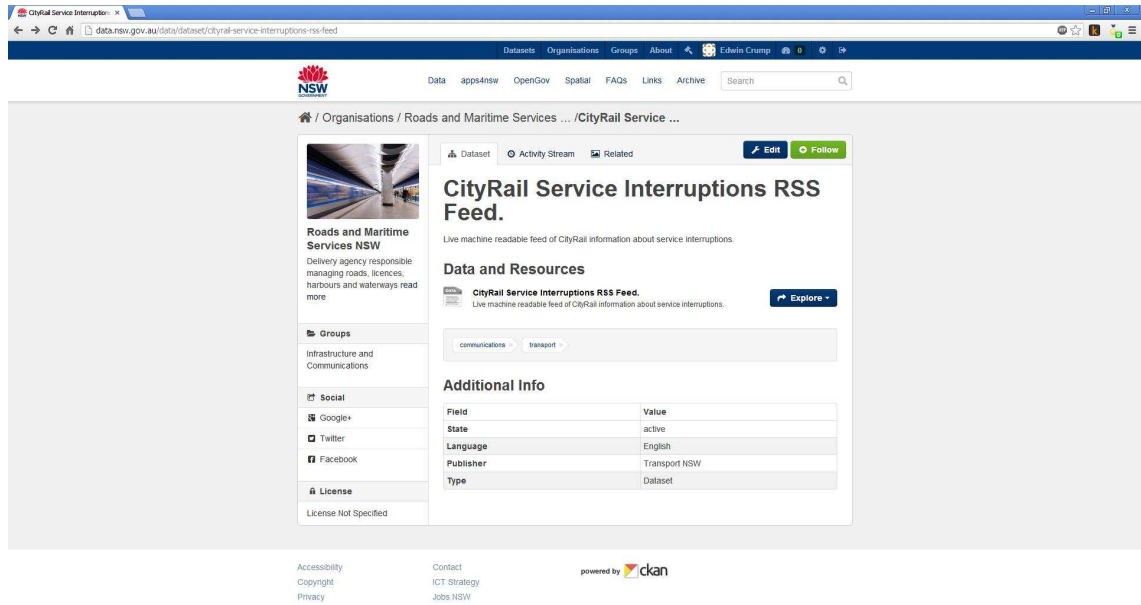
powered by rkan

Step 6: Click “Finish” and you will be presented with your dataset and first data resource page. To modify this dataset by for example adding additional data resources, see the following section.

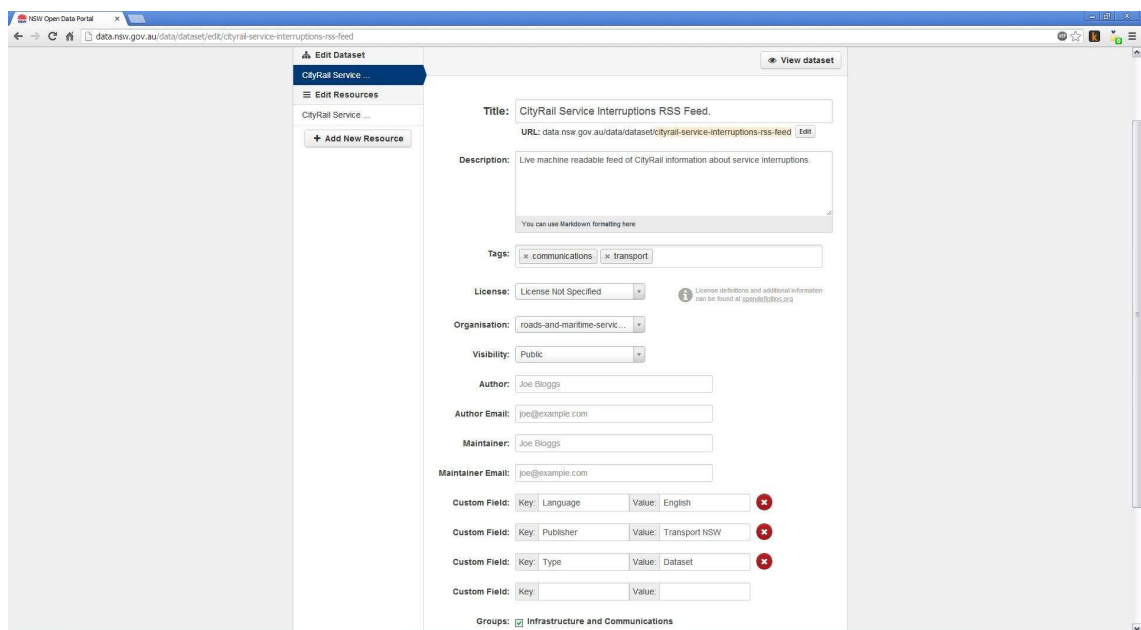
Modifying Datasets Already Uploaded

To modify datasets and data resource entries on data.nsw.gov.au, follow these steps:

Step 1: Select the dataset and click edit on the relevant data resource or dataset.



Step 2: To update metadata information, complete the fields as shown below and click “Update Dataset.” To list an additional dataset, click “Add New Resource.”



List of Appendices

- A. Terms and Conditions for use of data.nsw.gov.au
- B. Data Format Information
- C. Agency User Account Creation Form
- D. APAIS High-Level Thesaurus
- E. Archives Investigator Function Set
- F. DCMI Type Vocabulary
- G. AusGOAL Framework Information Sheet
- H. Contact and Further Information

Attachment A – Terms and Conditions for Use of data.nsw

These Terms of Use are published on data.nsw and are reproduced here. All users of data.nsw are required to agree to these terms and conditions.

Terms of Use for data.nsw

1. General

The State of NSW (NSW Department of Finance and Services (“DFS”)) promotes the sharing and use of government data to allow members of the public to better engage with their government through the www.data.nsw.gov.au website (“data.nsw”), consistent with the NSW Government ICT Strategy.

Any person, organisation or body that uses data.nsw by any means, including by any robot, spider or other automatic device or agent, or by any manual process, is deemed to have accepted these Terms of Use.

DFS reserves the right to amend these Terms of Use at any time without notice. Both data.nsw and users will be subject to the Terms of Use current at the time of use, as published on data.nsw.

Activity that may violate these Terms of Use should be reported to datansw@services.nsw.gov.au.

2. Interpretation

These Terms of Use are governed by, and are to be interpreted in accordance with, the laws of the State of NSW, Australia. Users of data.nsw agree that the courts of the State of NSW have non-exclusive jurisdiction with respect to any matter arising from these Terms of Use or data.nsw.

If any provision of these Terms of Use is held to be invalid or unenforceable that provision may be:

- read down to the extent necessary to make it valid and enforceable; or
- severed and the remaining provisions of these Terms of Use enforced.

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A reference to DFS in these Terms of Use is understood to include any person or body appointed by DFS to operate data.nsw.

The inclusion of any email addresses on data.nsw does not imply consent to receiving unsolicited commercial electronic messages or SPAM.

3. Use

Data and information obtained from or associated with data.nsw must not be used to create, send, access or store any form of data or information that:

- a) damages the good standing of data.nsw or misrepresents data.nsw;
- b) involves or could lead to victimisation, discrimination, harassment or vilification;
- c) is sexually suggestive, offensive, obscene, threatening, abusive or defamatory;
- d) is misleading or deceptive;
- e) is in breach of any Australian State or Federal law;
- f) may damage, destabilise or compromise the security of information or technology of data.nsw or any other person, business, government body or organisation (e.g. sending a virus, using password cracking tools);
- g) infringes the copyright or other intellectual property rights of any third parties;
- h) may compromise the confidentiality, security or privacy of employees, persons, businesses, government bodies or other organisations (e.g. by re-identifying previously de-identified data or making it possible for others to do so);
- i) impersonates or falsely claims to represent a person or organisation; or
- j) otherwise causes, or may cause, damage to data.nsw or impairment of the availability or accessibility of any part of data.nsw.

4. User accounts

Users agree that:

- a) he or she is individually responsible for maintaining the confidentiality of his or her password and account;
- b) he or she is individually responsible for all activities that occur under his or her password or account;

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- c) he or she will immediately notify datansw@services.nsw.gov.au of any unauthorised use of his or her password or account or any other breach of security;
- d) any accounts that have been inactive for an extended period of time may be permanently deleted without notice, including any files or content remaining on the account;
- e) data.nsw may preserve or disclose content on your account if:
 - a. required to do so by law.
 - b. in good faith such disclosure is reasonably necessary to protect the rights, property, personal safety or business interests of data.nsw, users of data.nsw or the public.
 - c. in good faith such disclosure is reasonably necessary to enforce these Terms of Use or to respond to any complaints relating to these Terms of Use.
- f) technical processing of data.nsw and transmission of content, including individual user content, may involve various networks, and content may be translated to conform and adapt to technical requirements of connecting networks or devices.

5. Exclusion from data.nsw

DFS reserves the right to determine, at its own discretion, whether a breach of these Terms of Use has occurred. DFS may take such action as DFS deems appropriate to deal with a breach of these Terms of Use, which may include permanently deleting any files or content on a user account and/or barring any further access by a user to data.nsw files or to data.nsw.

DFS reserves the right to exclude any user from data.nsw at any time.

6. Liability

DFS gives no warranty or guarantee in relation to data.nsw or in relation to any data or information provided through, linked to or associated with data.nsw in any way. DFS accepts no liability, whether arising directly or indirectly, in relation to:

- a) data.nsw or any of the web pages or systems that comprise data.nsw;
- b) any breach of these Terms of Use;

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- c) any decisions by or actions on the part of DFS to exclude data.nsw users or others from access to data.nsw; or
- d) any reliance for any purpose on data or information provided through, linked to or associated with data.nsw in any way or
- e) the quality, operability, interoperability or accuracy of the data.

Appendix B - Data Format Information

The following table demonstrates the [5 Star Linked Open Data Model](#) as the preferred criteria for data linked to data.nsw.gov.au. Please note that by uploading data on the website, the website functionality automatically links data to other datasets through “Groups” and “Tags”, fulfilling the fifth star attribute.

Preferred		Non-preferred	
*	Data is available on the web with an open licence.	0 *	Data is available on the web with a closed licence.
**	Data is available in machine-processable, structured form (eg. xls instead of an image scan of a table).	0 *	Data is not machine-readable.
***	Non-proprietary formats are used (eg. CSV, XML).	0 *	Proprietary formats are used.
****	Use URIs and open standards to describe data (eg. RDF, SPARQL), so people can point at your data.	0 *	Links to datasets are hidden from developers and other end users.
*****	Data is linked to other people’s data to provide context.	0 *	Data is not linked to other data

Providing datasets in a PDF format is a non-preferred option as:

1. The PDF format was not designed as a data format.
2. Users have to reconstruct the raw data from PDFs to use data.
3. Data in PDF files cannot be used as from an API call/request.
4. Data in PDF files are not fungible.
5. PDFs are only eligible for one star rating.

Attachment C – Agency User Account Creation Form

Please email this page, completed, to datansw@finance.nsw.gov.au

User Creation Account Form	
Name	
Agency/Local Government	
Contact Details	Name Title: Agency: Address: Email: Phone:
300x200 image attached	Yes/No
I hereby declare that I have read and agree with the guidance and Guidelines for Use of data.nsw. I hereby declare that I have the endorsement of my agency to complete this action.	
Signed	
Title	
Counter-signed	
Manager Title	

Attachment D – APAIS High Level Thesaurus

See <http://www.nla.gov.au/apais/thesaurus/about.html> for more information.

Aboriginal studies	Family	Public administration
Accounting	Finance	Religion
Agriculture- economic, social, political aspects	Geography	Science
Anthropology	Government	Scientific and industrial research-social;
Archaeology	Graphic arts	economic; Legal;
Architecture	Health	political and cultural aspects
Archives	History	Social aspects of medicine
Arts	Industrial relations	Social issues
Banking	Industry	Sociology
Communications	Labour issues	Taxation
Computer applications	Language	Technology
Conservation	Law	Theatre
Crime	Libraries	Town planning
Cultural affairs	Linguistics	Transport
Defence	Literature	Urban affairs
Drug abuse	Local government	Welfare
Economics	Management	Women
Education	Music	Youth
Employment	Occupational Health	
Environment	Philosophy	
Ethnic groups	Politics	
	Psychology	

Attachment E – Archives Investigator Function Set

For more information, including definitions, see:

<http://investigator.records.nsw.gov.au/ResultList.aspx>

- 1 Law and Order
- 2 Education and Training
- 3 Health starts
- 4 Social and Community Services
- 5 Recreation and Culture
- 6 Primary Industries
- 7 Business and Industrial Development
- 8 Government Administration
- 9 Finance
- 10 Land and Resource Management
- 11 Infrastructure and Communications
- 12 Conservation and Environment
- 13 Labour
- 14 Emergency Management

Attachment F – DCMI Type Vocabulary

The DCMI Type Vocabulary is the AGLS-approved encoding scheme for the “type” metadata element. See <http://dublincore.org/documents/2000/07/11/dcmi-type-vocabulary/> for more information.

1. Collection

Name: Collection **Label:** Collection

Definition: A collection is an aggregation of items. The term collection means that the resource is described as a group; its parts may be separately described and navigated.

2. Dataset

Name: Dataset **Label:** Dataset

Definition: A dataset is information encoded in a defined structure (for example, lists, tables, and databases), intended to be useful for direct machine processing.

3. Event

Name: Event **Label:** Event

Definition: An event is a non-persistent, time-based occurrence. Metadata for an event provides descriptive information that is the basis for discovery of the purpose, location, duration, responsible agents, and links to related events and resources. The resource of type event may not be retrievable if the described instantiation has expired or is yet to occur. Examples - exhibition, web-cast, conference, workshop, open-day, performance, battle, trial, wedding, tea-party, conflagration.

4. Image

Name: Image **Label:** Image

Definition: An image is a primarily symbolic visual representation other than text. For example - images and photographs of physical objects, paintings, prints, drawings, other images and graphics, animations and moving pictures, film, diagrams, maps, musical notation. Note that image may include both electronic and physical representations.

5. Interactive Resource

Name: InteractiveResource **Label:** Interactive Resource

Definition: An interactive resource is a resource which requires interaction from the

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user to be understood, executed, or experienced. For example - forms on web pages, applets, multimedia learning objects, chat services, virtual reality.

6. Service

Name: Service **Label:** Service

Definition: A service is a system that provides one or more functions of value to the end-user. Examples include: a photocopying service, a banking service, an authentication service, interlibrary loans, a Z39.50 or Web server.

7. Software

Name: Software **Label:** Software

Definition: Software is a computer program in source or compiled form which may be available for installation non-transiently on another machine. For software which exists only to create an interactive environment, use interactive instead.

8. Sound

Name: Sound **Label:** Sound

Definition: A sound is a resource whose content is primarily intended to be rendered as audio. For example - a music playback file format, an audio compact disc, and recorded speech or sounds.

9. Text

Name: Text **Label:** Text

Definition: A text is a resource whose content is primarily words for reading. For example - books, letters, dissertations, poems, newspapers, articles, archives of mailing lists. Note that facsimiles or images of texts are still of the genre text.

Attachment G - AusGOAL Framework

Information Sheet

The Australian Governments Open Access and Licensing Framework (AusGOAL) formerly GILF (the Government Information Licensing Framework) is a framework by which information providers can make appropriate licensing decisions that enable the re-use of information by the wider community.

AusGOAL incorporates Creative Commons licences, and behind AusGOAL is a commitment to open access. The framework is designed to guide selection of a licence to the least restrictive applicable to the information / data being released.

The value of Public Sector Information (PSI) is in its innovative re-use. The purpose of AusGOAL is to encourage use and re-use by:

- assisting information providers to make appropriate licensing decisions that enable the re-use of PSI by the wider community
- reducing legal risk by identifying and protecting personal and other confidential information contained in PSI material
- assisting people using PSI to understand its lawful use
- making PSI searchable and accessible.

The benefits of AusGOAL are that it:

- provides a clear, simple and methodical process for identifying and respecting intellectual property and other rights in material
- provides a method of licensing material that enables information providers to apply terms and conditions to products with reduced need for legal advice
- uses a limited suite of standardised licences expressed in plain English that can readily be understood
- provides a simple licensing system that can replace many complex licensing practices currently in use.

The AusGOAL suite of licences currently contains the six Creative Commons (CC) licences and the AusGOAL Restrictive Licence template (RL). BSD and GPL.Version 3 and GNU Lesser GPL Version 3.

Further information on AusGOAL is available via www.ausgoal.gov.au

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Software Licences

Creative Commons 3 Suite

The default licence to be applied on datasets linked on data.nsw will be the Creative Commons BY (attribution) standard (the most liberal Creative Commons licence).

Advantages of the Creative Commons suite include:

- the enforceability of the licences;
- that the licences contain an explicit statement of reuse rights;
- that the licences can include a clear statement that information is sourced from government;
- the universal recognition of the CC symbols;
- the discoverability of digital objects;
- that the licences enable legal remixing of copyright materials; and
- that the licences enable the monitoring of usage levels.

The six licences are:

1. [Attribution \(BY\) \(Default\)](#)
2. [Attribution – Non Commercial \(BY-NC\)](#)
3. [Attribution – Share Alike \(BY-SA\)](#)
4. [Attribution – No Derivatives \(BY-ND\)](#)
5. [Attribution – Non Commercial – Share Alike \(BY-NC-SA\)](#)
6. [Attribution – Non Commercial – No Derivatives \(BY-NC-ND\)](#)

AusGOAL Restricted Template

The AusGOAL framework supports users when, in rare circumstances, application of a Creative Commons licence will not be appropriate. For excluded information (e.g. where there may be commercial, privacy, lack of appropriate rights to all or part of the content, or other issues), that the restricted licence template provided through AusGOAL should be utilised.

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Software Licences

As part of the AusGOAL suite of licences, software released can be licences under the BSD 3 licence or the GNU GPL Version 3 Licence, or its more liberal version, the GNU Lesser GPL Version 3.

The AusGOAL describes these licences as following:

“If your organisation is publishing software developed without the inclusion of software from any external source, AusGOAL recommends the BSD 3-Clause Software Licence. It provides permissions akin to the CC Attribution Licence, and being one of the Open Software Foundation recommended licences, is well recognised within the open software community. Software licensed under the BSD Licence can be incorporated onto other open source projects, including those licensed under the GPL and Apache Licences. However, GPL licensed software cannot be incorporated into software licensed under the BSD Licence.”

“If your organisation is publishing software that incorporates elements from other open source software projects, such as a project licensed under a GPL Licence, AusGOAL recommends application of the same licence under which you obtained third party code.”

Resources

- OAL implementation guidelines
- Online support
- OAL information sheet
- AusGOAL website (<http://www.ausgoal.gov.au/>)

Contact

For further information or queries regarding open access licencing please contact:

Kate Harrington
Manager, Information
Department of Finance and Services
T 02 9372 8209
E kate.harrington@services.nsw.gov.au

Attachment H - Contact and Further Information

More information, questions and queries about data.nsw.gov.au feel free to contact:

Information Team
Strategic Policy
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M 0403 419 089
E datansw@services.nsw.gov.au

Training Sessions

Training sessions are available to help users familiarise themselves with data.nsw its requirements. Please contact DFS on the details above if you would like help learning how to best utilise the data.nsw.gov.au website.

Document Control

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