

Title Address Location Service

Abstract

The NSW Address Location Service web service allows the user to enter an address and pinpoint the location of that address.

The NSW Address Location Service is derived from the Geocoded Urban and Rural Address System (GURAS) database.

This web service allows users to easily integrate NSW addressing information into spatial platforms and applications.

The addressing web service provides users with a unique and unambiguous identification of an address site and its location within NSW. The ability to identify the location of an address supports a wide range of business functions including: the delivery of products and services, public safety, communication and socio-economic and demographic analysis.

The GURAS database is the authoritative property addressing system for NSW.

NOTE: Please contact the Customer HUB <https://customerhub.spatial.nsw.gov.au/> for advice on datasets access.

Resource locator

[XML Metadata - Address Location Service](#)

Name: XML Metadata - Address Location Service

Protocol: WWW:DOWNLOAD-1.0-http--download

Description:

Metadata is data that defines or describes the content, quality, format or structure of a dataset or information asset (NSW Government Standard Approach to Metadata July 2014). The Metadata is provided in an XML format to be utilised by other applications

Function: download

[PDF Data Quality Statement - Address Location Service](#)

Name: PDF Data Quality Statement - Address Location Service

Protocol: WWW:DOWNLOAD-1.0-http--download

Description:

The Data Quality Statement is for users to understand how a particular dataset could be used and whether it can be compared with other, similar datasets. It provides a description of the characteristics of the data to help the user decide whether the data will be fit for their specific purpose (ICT Strategy, NSW Government accessed 23rd May 2016)

Function: download

[External Metadata Page - Address Location Service](#)

Name: External Metadata Page - Address Location Service

Protocol: WWW:DOWNLOAD-1.0-http--download

Description:

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Function: download

[External Website - Address Location Service](#)

Name: External Website - Address Location Service

Protocol: WWW:DOWNLOAD-1.0-http--download

Description:

The following link will redirect the user to an external page outside of SEED to access the resource. This could be another page or another portal.

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Unique resource identifier

Code 83ebc4fd-51ac-4b22-ba27-350f22c2a942

Presentation form

Dataset language English

Metadata standard

Name ISO 19115

Edition 2016

Dataset URI <https://datasets.seed.nsw.gov.au/dataset/83ebc4fd-51ac-4b22-ba27-350f22c2a942>

Spatial representation type None

Spatial reference system

Code identifying the spatial reference system 4283

Topic category

Keyword set	
keyword value	
Originating controlled vocabulary	
Title	ANZLIC Search Words
Reference date	2008-05-16
Geographic location	
West bounding longitude	140
East bounding longitude	159
North bounding latitude	-38
South bounding latitude	-28
Vertical extent information	
Minimum value	-100
Maximum value	2228
Coordinate reference system	
Authority code	urn:ogc:def:cs:EPSG::
Code identifying the coordinate reference system	5711
Temporal extent	
Begin position	2014-05-16
End position	N/A
Dataset reference date	
Resource maintenance	
Maintenance and update frequency	As needed
Contact info	
Contact position	Data Broker
Organisation name	Spatial Services (DCS)
Email address	SS-SDS@customerservice.nsw.gov.au
Responsible party role	pointOfContact
Limitations on public access	
Responsible party	
Contact position	Data Broker
Organisation name	Spatial Services (DCS)
Email address	SS-SDS@customerservice.nsw.gov.au
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Metadata point of contact

Contact position	Data Broker
Organisation name	Spatial Services (DCS)
Email address	SS-SDS@customerservice.nsw.gov.au
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Metadata date 2022-09-15T04:54:10.033358

Metadata language