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:

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)

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.

Function: download

API Reference Name: API Reference Guide - Address Location Service **Guide - Address** Protocol: WWW:DOWNLOAD-1.0-http--download **Location Service** 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. Function: download Unique resource identifier Code 83ebc4fd-51ac-4b22-ba27-350f22c2a942 Presentation form **Dataset English** language Metadata standard ISO 19115 Name Edition 2016 https://datasets.seed.nsw.gov.au/dataset/83ebc4fd-51ac-4b22-ba27-350f22c2a942 Dataset URI **Spatial** representation None

Spatial reference system

Code identifying

type

the spatial 4283

reference system

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
Responsible party role	pointOfContact

Metadata point of contact	
Contact position	Data Broker
Organisation name	Spatial Services (DCS)
Email address	SS-SDS@customerservice.nsw.gov.au
Responsible party role	pointOfContact
Metadata date	2022-09-15T04:54:10.033358
Metadata language	