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 Guide - Address Location Service	Name: API Reference Guide - 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

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
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