

Spatial Services NSW Imagery



Image depicts a screenshot of the NSW Imagery web service

Web service description

The NSW Imagery web service provides spatial imagery covering the extent of NSW. It depicts an imagery map of NSW which includes:

- LandSat 2014[®] satellite imagery
- DCS Spatial Services standard coverage ADS sensor orthorectified imagery
- DCS Spatial Services high resolution ADS sensor town imagery
- DCS Spatial Services high resolution ADS sensor project imagery
- AAM 2012 Tweed orthorectified imagery
- AAM 2012 Sydney conurbation 10cm GSD orthorectified imagery
- Jacobs 2009 Upper Hunter AUSIMAGE[®] orthophoto imagery
- Jacobs 2004 Queanbeyan AUSIMAGE[®] orthophoto imagery
- Jacobs 2006 Yass AUSIMAGE[®] orthophoto imagery
- Jacobs 2002 Goulburn AUSIMAGE[®] orthophoto imagery
- Jacobs 2014 AUSIMAGE[®] orthophoto imagery.

The web service will provide spatial imagery currently available from the DCS Spatial Services Imagery warehouse.

Web service uses/fitness for purpose

This web service allows users to easily integrate the Imagery coverage for NSW into Open Geospatial Consortium (OGC) compliant spatial platforms and applications.

Imagery provides an analytical source and contextual background for decision making and supports multiple applications including:

- mapping
- emergency services
- sustainable human and land use development
- geosciences
- natural resource management

The NSW Imagery web service provides access to accurate, authoritative and timely aerial imagery of NSW. This service ensures users are able to consume spatial imagery without the requirement of hosting the imagery files on their own servers.

The Imagery cache is maintained by DCS Spatial Services and is an output of Spatial Services' imagery collection and maintenance program.

Current State

This web service is current and complete.

Update frequency

As required.

Future development

This web service is updated when new information has been captured or sourced by DCS Spatial Services.

Standards and specifications

OGC compliant and suitable for consumption by common GIS platforms.

This dataset is compliant with the NSW Foundation Spatial Data Framework and its specifications.

Web service access

http://maps.six.nsw.gov.au/arcgis/rest/services/public/NSW_Imagery/MapServer

Custodian agency and contact

Service Delivery

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