



Australian Government
Geoscience Australia

Map Sheet/Data Indexes 2004
(for 1:100 000 / 1:250 000 NATMAP & GEODATA TOPO 250K)

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Published by Geoscience Australia
Department of Industry, Tourism and Resources

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- 1st Edition released: April 2003
- 2nd Edition released: October 2003
- 3rd Edition released: May 2004
- 4th Edition released: July 2004 (Minor corrections)

Technical support:

For up to date information on *Map Sheet/Data Indexes 2004* refer to the Geoscience Australia website:
www.ga.gov.au

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Acknowledgments:

Geoscience Australia gratefully acknowledges contributions to map content. Information is supplied by Commonwealth, State, Territory and local government and private sector agencies and individuals. A comprehensive list is available from our web site at www.ga.gov.au/nmd/mapping/acknowledge.htm

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Part 1 - The product

A copy of the licence conditions are supplied at the time of purchase or download, and should be retained for proof of licensing.

Map Sheet/Data Indexes 2004 is made up of three datasets:

- Index of printed 1:100 000 scale topographic maps (NATMAP)
see <http://www.ga.gov.au/nmd/products/maps/100k.htm> for further information on this map series.
- Index of printed 1:250 000 scale topographic maps (NATMAP)
see <http://www.ga.gov.au/nmd/products/maps/250k.htm> for further information on this map series.
- Index of 1:250 000 scale topographic GIS data (GEODATA TOPO 250K Series 2). This is a vector representation of the major topographic features appearing on the 1:250 000 scale NATMAP topographic maps.
see <http://www.ga.gov.au/nmd/products/digidat/250k.htm> for further information on this data series.

Each of these datasets contains the map number, map name, and geographic extent of each map in the index.

This data release (May 2004) incorporates a number of corrections as identified from the previous (October 2003) data release. These include the addition and deletion of some maps, as well as corrections to erroneous attributes. In addition, the 1:100 000 scale NATMAP index includes an additional field to identify a map as being either a published topographic map or unpublished compilation. This data index is consistent with the 1:100 000 & 1: 250 000 scale paper index that was published by Geoscience Australia in February 2004.

If you find any errors with this index please contact Geoscience Australia via email;
mapfeedback@ga.gov.au.

Description of files

The downloaded *Map Sheet/Data Indexes 2004* package contains the following files.

Table 1: *Map Sheet/Data Indexes 2004* files

Documentation files				
Folder	File name		File content	
/documentation	42396_user_guide.pdf		This Document.	
Data Files				
Folder	Index Type	ArcInfo Export (*.e00)	ArcView Shapefile (*.dbf, *.sbn, *.sbx, *.shp, *.shx)	MapInfo mid/mif (*.mid, *.mif)
/data/natmap100	1:100 000 NATMAP	map100.e00	map100_r.shp	map100_r.mid / mif
/data/natmap250	1:250 000 NATMAP	map250.e00	map250_r.shp	map250_r.mid / mif
/data/geodata250	1:250 000 GEODATA	data250.e00	data250_r.shp	data250_r.mid / mif
Number of Data Files		3	18	6

Please note:

- The MapInfo and ArcView files have a single character code to identify the object type as polygon / region ('_r').
- The ArcInfo coverages (imported from the e00 files) contain a number of additional internal fields.
- All datasets are supplied as GEOGRAPHIC based on the GDA94 datum.

Data dictionary

Table 2: Attribute table of *Map Sheet/Data Indexes 2004 – 1:100 000 NATMAP maps*

Feature	Description	Object	Attribute	Attribute value
MAP SHEET	The printed 1:100 000 scale map sheet.	Polygon	MAP CODE (<i>map_code</i>)	The map number of the 1:100 000 map sheet.
			MAP NAME (<i>map_name</i>)	The map name of the 1:100 000 map sheet.
			MAP TYPE (<i>map_type</i>)	Indicates whether the map is available as a published topographic map, or only as an unpublished compilation. Unpublished compilations comprise the original plotted information from aerial photography and are available in areas where the 1:100,000 scale maps have not been completed into published form. These are principally in the central area of Australia.

Table 3: Attribute table of *Map Sheet/Data Indexes 2004 – 1:250,000 NATMAP maps and 1:250 000 GEODATA*

Feature	Description	Object	Attribute	Attribute value
MAP SHEET/ DATA TILE	The data tile or printed 1:250 000 map sheet.	Polygon	MAP CODE (<i>map_code</i>)	The number of data tile or printed 1:250 000 map sheet.
			MAP NAME (<i>map_name</i>)	The name of data tile or printed 1:250 000 map sheet.

Part 2 - Metadata

Note: This dataset description is metadata (data about data) which describes the actual dataset in accordance with the ANZLIC (Australia New Zealand Land Information Council) Core Metadata [Guidelines](#) Version 2.

Dataset citation

ANZLIC unique identifier: ANZCW0703005264

Title: Map Sheet/Data Indexes 2004 (1:100 000 and 1:250 000 scale)

Custodian

Custodian: Geoscience Australia

Jurisdiction: Australia

Description

Abstract:

These are separate GIS data of map numbers and map names appearing on NATMAP 1:100 000 and 1:250 000 scale topographic maps and GEODATA TOPO 250K Series 2 data tiles. The datasets contain map numbers, map names and the geographic extent of each map and data tile in the index.

ANZLIC search words:

- LAND Mapping
- LAND Topography Mapping
- LAND Topography Maps
- MARINE Coast Maps

Geographic extent name:

AUSTRALIA EXCLUDING EXTERNAL TERRITORIES - AUS - Australia - Australia

Note: The format for each Geographic extent name is: Name - Identifier - Category - Jurisdiction (as appropriate) See [GEN Register](#)

Geographic bounding box:

North bounding latitude: -9°

South bounding latitude: -44°

East bounding longitude: 154°

West bounding longitude: 112°

Data currency

Beginning date: Not Known

Ending date: 28-04-2004

Dataset status

Progress: In Progress

Maintenance and update frequency: As Required

Access

Stored data format:

Digital: ArcInfo

Available format type:

Digital: ArcInfo Export

Digital: ArcView Shapefile

Digital: MapInfo mid/mif

Access constraints:

The data are subject to Copyright. Data files may be downloaded from Geoscience Australia's website at www.ga.gov.au/download/. A licence agreement is required.

Data quality

Lineage:

The data were captured from the 1:100 000 and 1:250 000 Map Names database and the 1:250 000 digital data database.

Positional accuracy:

Each map has individual map extents.

Attribute accuracy:

Not Documented

Logical Consistency:

Not Documented

Completeness:

Complete as per published maps and digital data archive.

Contact information

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Metadata information

Metadata date: 2004-04-28

Additional metadata

Metadata reference XHTML: <http://www.ga.gov.au/meta/ANZCW0703005264.html>

Metadata reference XML: <http://www.ga.gov.au/meta/anzcw0703005264.xml>

Size of dataset: 0.9 - 5.3 MB depending on the format.

Scale/resolution: 1:100 000 and 1:250 000

Projection/datum: Geographical coordinates using the Geocentric Datum of Australia 1994 (GDA94)