ISO Geodetic Registry

Item class	Transformation
Name	**AGD84 to GDA94 [GA v2]**
Item status	VALID
Identifier	534
Information source	*Title* Geocentric Datum of Australia Technical Manual Version 2.4
	Author Permanent Committee on Geodesy of the Intergovernmental Committee on Surveying and Mapping
	Publisher Intergovernmental Committee on Surveying and Mapping
	Publication date 2014-12-02
	Edition date
Data source	ISO Geodetic Registry
Remarks	Defined at epoch 1994.0.
Operation version	GA v2
Scope	Spatial referencing
Operation accuracy	0.1 m
Source CRS	AGD84 - LatLon
Target CRS	GDA94 - LatLon
Operation method	NTv2

Extent

Description	**Australia - onshore and offshore.**	
Geographic Bounding Box	*West-bound longitude*	111.0
	North-bound latitude	-8.0
	East-bound longitude	157.5
	South-bound latitude	-45.0

Operation parameter values

Latitude and Longitude difference file	National 84 (02.07.01).gsb

Item class	OperationMethod
Name	**NTv2**
Item status	VALID
Identifier	95
Alias	National Transformation version 2 grid shift
Data source	ISO Geodetic Registry
Remarks	National Transformation version 2 grid shift file interpolation. Geodetic transformation operating on a grid of 2D geographic coordinate differences by bi-linear interpolation. Assumes longitudes to be positive west.

Operation parameters

Latitude and Longitude difference file