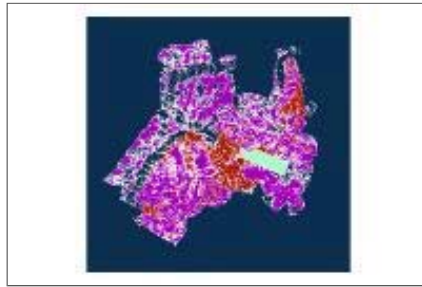


DTM4 source identification layer

Raster Dataset



Tags

digital height model

Summary

Project documentation for the Orthophoto SNP 2000 project describing the origin of data sources for the DTM used in generating orthophotos

Description

Initial DHM4 source description. The DHM4 is a fusion of 4 digital height models. This dataset describes the original source areas, which were subsequently altered, corrected and manually enhanced. The coordinate system is LV95 with 6 digits.

Credits

Created by Stephan Imfeld

Access and use limitations

Should be used with care. No manual correction, no hydrologic correction has been done, as it was not needed for the intended purpose

ArcGIS Metadata ►

Resource Identification ►

CITATION

TITLE DTM4 source identification layer

CREATION DATE 2004-08-25

*PRESENTATION FORMAT digital map

TAGS FOR SEARCHING digital height model

ABSTRACT (DESCRIPTION)

Initial DHM4 source description. The DHM4 is a fusion of 4 digital height models. This dataset describes the original source areas, which were subsequently altered, corrected and manually enhanced. The coordinate system is LV95 with 6 digits.

PURPOSE (SUMMARY)

Project documentation for the Orthophoto SNP 2000 project describing the origin of data sources for the DTM used in generating orthophotos

DATASET LANGUAGES * German

DATASET CHARACTER SET utf8 - 8 bit UCS Transfer Format

RESOURCE MAINTENANCE

UPDATE FREQUENCY not planned

RESOURCE CONSTRAINTS

CONSTRAINTS

LIMITATIONS OF USE

Should be used with care. No manual correction, no hydrologic correction has been done, as it was not needed for the intended purpose

* SPATIAL REPRESENTATION TYPE grid

* PROCESSING ENVIRONMENT Microsoft Windows XP Version 5.1 (Build 2600) Service Pack 3; ESRI ArcCatalog 9.3.0.1770

SPATIAL RESOLUTION

GROUND SAMPLE DISTANCE

PRECISION OF SPATIAL DATA 4 m (meter)

BOUNDING RECTANGLE

* EXTENT TYPE Full extent in decimal degrees

* WEST LONGITUDE 9.944825

* EAST LONGITUDE 10.390452

* NORTH LATITUDE 46.82554

* SOUTH LATITUDE 46.528721

* EXTENT CONTAINS THE RESOURCE Yes

OTHER EXTENT INFORMATION

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

* EXTENT TYPE Full extent in the data's coordinate reference

* WEST LONGITUDE 792120

* EAST LONGITUDE 825124

* NORTH LATITUDE 188984

* SOUTH LATITUDE 157120

* EXTENT CONTAINS THE RESOURCE Yes

OTHER EXTENT INFORMATION

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

* EXTENT TYPE Extent used for searching

* WEST LONGITUDE 9.944825

* EAST LONGITUDE 10.390452

* NORTH LATITUDE 46.82554

* SOUTH LATITUDE 46.528721

* EXTENT CONTAINS THE RESOURCE Yes

CREDITS

Created by Stephan Imfeld

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Spatial Representation ►

Grid

NUMBER OF DIMENSIONS 2

AXIS DIMENSIONS PROPERTIES

DIMENSION

* DIMENSION NAME column (x-axis)

* DIMENSION SIZE 8251

RESOLUTION

* DISTANCE 4

* UNITS OF MEASURE Meter

* CONVERSION TO ISO UNITS 1 Meter = 1 Meter(s)

DIMENSION

* DIMENSION NAME row (y-axis)

* DIMENSION SIZE 7966

RESOLUTION

* DISTANCE 4

* UNITS OF MEASURE Meter

* CONVERSION TO ISO UNITS 1 Meter = 1 Meter(s)

* CELL GEOMETRY area

* TRANSFORMATION PARAMETERS ARE AVAILABLE Yes

Hide ▲

Reference System ►

REFERENCE SYSTEM IDENTIFIER

* VALUE Bessel_1841_Hotine_Oblique_Mercator_Azimuth_Natural_Origin

Hide ▲

Distribution Information ►

DISTRIBUTOR

AVAILABLE FORMAT

* FORMAT NAME Raster Dataset

TRANSFER OPTIONS

* TRANSFER SIZE 2.593

ONLINE SOURCE

* ONLINE LOCATION (URL) file:///marmota\gissnplb\ortho\gis_lb2000\dtm_4_ocla_95

* CONNECTION PROTOCOL Local Area Network

DESCRIPTION Downloadable Data

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Metadata Details ►

* METADATA LANGUAGE German

* METADATA CHARACTER SET utf8 - 8 bit UCS Transfer Format

* SCOPE OF THE DATA DESCRIBED BY THE METADATA dataset

* SCOPE NAME dataset

* LAST UPDATE 2013-08-25

MAINTENANCE

UPDATE FREQUENCY not planned

NAME OF THE METADATA STANDARD USED ArcGIS Metadata

VERSION OF THE METADATA STANDARD 1.0

Hide ▲

ESRI Metadata and Item Properties ►

METADATA PROPERTIES

ARC GIS ArcGIS1.0

METADATA STANDARD OR PROFILE INSPIRE

CREATED IN ARC GIS 2004-10-18T22:13:49

LAST MODIFIED IN ARC GIS 2013-08-25T16:55:06

AUTOMATIC UPDATES

LAST UPDATE 2009-01-06T13:46:24

HAVE BEEN PERFORMED Yes

ESRI-ISO METADATA IDENTIFIER {C31AAE60-AB5A-4692-A57F-2EFFF79013EA}

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ESRI Fields and Subtypes ►

dtm_4_ocla_95.vat Table

* ROW COUNT 4

FIELD Rowid

* ALIAS Rowid

* DATA TYPE OID

* WIDTH 4

* FIELD DESCRIPTION

Internal feature number.

* DESCRIPTION SOURCE

ESRI

* DESCRIPTION OF VALUES Sequential unique whole numbers that are automatically generated.

FIELD Value

* ALIAS Value

* DATA TYPE Integer

LIST OF VALUES

VALUE 1

DESCRIPTION Lidar II Fuorn

LIST OF VALUES

VALUE 4

DESCRIPTION DICCC_V4: 4m photogrammetrically interpreted DTM

LIST OF VALUES

VALUE 10

DESCRIPTION DTM10 SNP

LIST OF VALUES

VALUE 25

DESCRIPTION DHM 25 Swisstopo

FIELD Count

*ALIAS Count

*DATA TYPE Double

Hide ▲

ESRI Thumbnails and Enclosures ▶

THUMBNAIL

ENCLOSURE TYPE Picture



Hide ▲

ESRI Geoprocessing History ▶

PROCESS

PROCESS NAME

TOOL LOCATION

COMMAND ISSUED

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FGDC Metadata ▼