



The digital height model of Switzerland with a 200m grid

Data Identification

<i>Abstract</i>	The digital height model DHM25 / 200 is a data set representing the three-dimensional form of the earth's surface. It is a height matrix with a 200-m grid. It has been resampled from the DHM25 matrix model, which has a 25-m grid. The DHM25 represents the topography of the earth's surface without vegetation or built up areas. Lakes are represented by their surface. DHM25 / 200 can be freely downloaded.
<i>Progress</i>	Completed
<i>Spatial Representation Type</i>	Grid
<i>Language</i>	German
<i>Character Set</i>	UTF8

Topic category

C Elevation

<i>Basic geodata identifier</i>	41.4
<i>Basic Geodata Type Code</i>	Federal

Citation

<i>Title</i>	The digital height model of Switzerland with a 200m grid
<i>Alternate title</i>	DHM25 / 200
<i>Publication</i>	01-01-2010
<i>Citation identifier</i>	41.3

Point of contact

General

<i>Individual name</i>	geodata
<i>Organisation name</i>	Federal Office of Topography
<i>Organisation Acronym</i>	swisstopo
<i>Position name</i>	Geodata Distribution
<i>Role code</i>	Point of contact

Address

<i>City</i>	Wabern
<i>Postal code</i>	3084
<i>Country</i>	CH
<i>Electronic mail address</i>	geodata@swisstopo.ch
<i>Streetname</i>	Seftigenstrasse
<i>Streetnumber</i>	264

Telephone

<i>Voice</i>	+41 58 469 01 11
<i>Facsimile</i>	+41 58 469 04 59

OnLine resource

<i>Linkage</i>	http://www.swisstopo.ch
<i>Protocol</i>	text/html

Maintenance Information

<i>Maintenance</i>	Not planned
<i>Frequency</i>	
<i>Maintenance note</i>	The status of the DHM25 corresponds to that of the initial capture and digitization of the elements for the basis model except for glacial regions, which were updated in winter 2000/2001.

Graphic overview

DHM25 matrix model - 3D visualisation

Descriptive keywords

GEMET - INSPIRE themes, version 1.0
Elevation
geocat.ch Thesaurus
Isophysis
Geodata
Terrain representation
Digital terrain model DTM
Hillshading
GIS (Geographic Information Systems)
Digital elevation model DEM
3D visualisation
Spot height
Topography
Countour line
opendata.swiss
GEMET concepts
relief (land)

Legal Constraints

<i>Restriction Code</i>	License
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Spatial resolution

Resolution

<i>Distance</i>	200
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Extent

<i>Description</i>	DHM25
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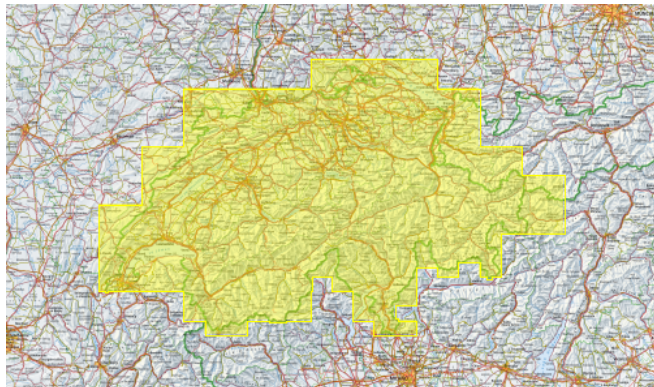
Geographic description

Geographic identifier

Identifier

<i>Code</i>	DHM25
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Bounding Polygon (Inclusive)



Revision

Revision information

<i>Scope code</i>	Dataset
<i>Revision Note</i>	http://www.swisstopo.admin.ch/internet/swisstopo/de/home/products/height/dhm25.parsysrelated1.41325.downloadList.52189.DownloadFile.tmp/dhm25peride.pdf

Distribution Information

Distribution format

ESRI ArcInfo ASCII GRID (-) ASCII XYZ (-) DXF (14)
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Digital transfer options

OnLine resource

http://data.geo.admin.ch/ch.swisstopo.digitales-hoehenmodell_25/data.zip - Download server from geo.admin.ch Shop DHM25 / 200m

Reference System Information

Identifier

<i>Unique resource identifier</i>	EPSG:21781
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Reference System Information

Identifier

<i>Unique resource identifier</i>	EPSG:5728
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Data quality info

Scope

<i>Scope code</i>	Dataset
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Lineage

Statement

Interpolation based on the elevation information of the National map 1:25'000, of the National map 1:50'000 for the extended perimeter.

Metadata

<i>File identifier</i>	7eeb5314-f988-4e70-be61-07bfa1c10439
<i>Metadata language</i>	German
<i>Character Set</i>	UTF8
<i>Parent identifier</i>	ad654fde-9b0d-4385-8a4a-b59f50a42e25
<i>Scope code</i>	Dataset
<i>Date stamp</i>	29-11-2016 16:28:58
<i>Metadata standard name</i>	GM03 2+
<i>Dataset URI</i>	http://www.swisstopo.admin.ch/internet/swisstopo/d...

Metadata author

General

<i>Individual name</i>	metadata
<i>Organisation name</i>	Federal Office of Topography
<i>Organisation Acronym</i>	swisstopo
<i>Position name</i>	Metadata contact
<i>Role code</i>	Point of contact

Telephone

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<i>Country</i>	CH
<i>Electronic mail address</i>	metadata@swisstopo.ch
<i>Streetname</i>	Seftigenstrasse
<i>Streetnumber</i>	264

OnLine resource

<i>Linkage</i>	http://www.swisstopo.admin.ch
<i>Protocol</i>	text/html

<i>Hours of service</i>	08h30 - 11h00 / 14h00 - 16h00 GMT+1
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Other language

German (UTF8)
French (UTF8)
Italien (UTF8)
English (UTF8)

Links

Link
Download

[DHM25 / 200m](#)
[Shop](#)
[Download server from geo.admin.ch](#)

Associated

Parent

[DHM25 Matrixmodell](#)