

The Canadian Digital Elevation Model (CDEM) is part of Natural Resources Canada's altimetry system designed to better meet the users' needs for elevation data and products. The CDEM stems from the existing Canadian Digital Elevation Data (CDED). In these data, elevations can be either ground or reflective surface elevations. A CDEM mosaic can be obtained for a pre-defined or user-defined extent. The coverage and resolution of a mosaic varies according to latitude and to the extent of the requested area. Derived products such as slope, shaded relief and colour shaded relief maps can also be generated on demand.

Geographic location

North: 64 East: -104
South: 63 West: -106

Additional informations

Publication date	2017-01-05
Validity date	1955 / 2001-06
Development phase of the dataset	completed; complété
Revision cycle	irregular; irrégulier
Reference system	EPSG:4617 (http://www.epsg-registry.org/) , EPSG:5713 (http://www.epsg-registry.org/)
Horizontal accuracy	Between 21 and 30 meters
Vertical accuracy	Between 3 and 11 meters
Distribution format(s)	GeoTIFF (version)

Point of contact

Organisation

Government of Canada; Natural Resources
Canada; Earth Sciences Sector

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Usage licence

Open Government Licence - Canada

(<http://open.canada.ca/en/open-government-licence-canada>)

Other constraints

None