



Instruction Guide

NEXTMap for Global Mapper

How to connect to NEXTMap in Global Mapper

Version 1.3

October 27, 2022

1. Introduction

Intermap's Data Subscription web services allows users flexible, on-demand access to Intermap's high-resolution, wide-area data layers through NEXTMap. This "data as a service" platform natively supports Web-enabled discovery, acquisition, analysis, and delivery of geographic data. Since our data subscriptions are Web-based, users retain full and immediate access to data, and the traditional needs for on-site data storage and management become obsolete.

This document provides instructions on how to access Intermap's NEXTMap server in Global Mapper.

Intermap provides two elevation models:

- **Digital Surface Model (DSM)** – elevation data including heights of features above the ground such as trees and buildings.
- **Digital Terrain Model (DTM)** – elevation data with heights of features above the ground removed leaving just the bare earth.

Global Mapper v20.0 or newer is required to run NEXTMap. Download from link:

<https://www.blumarblegeo.com/products/global-mapper-download.php>

2. How to connect to NEXTMap in Global Mapper

2.1 Connecting to NEXTMap with Global Mapper

- 1) Start Global Mapper with an empty project
- 2) At the home page select 'Online Sources'



Open Data Files

Online Sources

Configuration

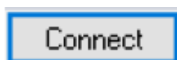
Load Default Data

- 3) Under 'Premium Content', click on Intermap NEXTMap DSM or DTM

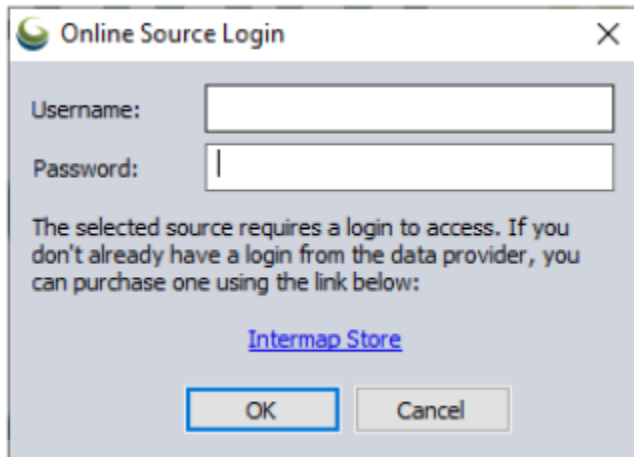
Intermap NEXTMap-Elevation-DSM [PREMIUM CONTENT]

Intermap NEXTMap-Elevation-DTM [PREMIUM CONTENT]

- 4) Click 'Connect'



- 5) Fill in the Subscriber Username and Password and click 'OK'

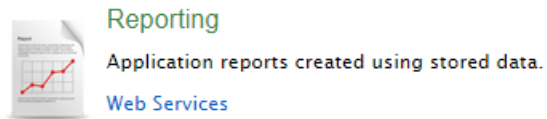


The screenshot shows a dialog box titled "Online Source Login" with a close button (X) in the top right corner. Below the title bar, there are two input fields: "Username:" and "Password:". Below these fields, there is a message: "The selected source requires a login to access. If you don't already have a login from the data provider, you can purchase one using the link below:". Underneath the message is a blue hyperlink labeled "Intermap Store". At the bottom of the dialog box, there are two buttons: "OK" and "Cancel".

- 6) Data will display in Global Mapper

3. How to View Usage Statement

- 1) A product must be active for access to the Web Services Report
- 2) Visit the usage report at appservices.intermap.com
- 3) After logging in, using the same email as your store account, you will get this option in app services:
Business Server Administration



- 4) Select 'Web Services'
- 5) Fill out these four areas:

Report Filter

Organization:

User:

Date from:

Date to:

- 6) Select 'Generate', and all of your usage information will be available.